

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041921\
 Data File : BG048760.D
 Acq On : 19 Apr 2021 10:35
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Quant Time: Apr 19 11:25:39 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 15:59:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.085	152	20526	20.00	ng	0.00
21) Naphthalene-d8	10.917	136	84093	20.00	ng	0.00
39) Acenaphthene-d10	14.741	164	56296	20.00	ng	0.00
64) Phenanthrene-d10	17.497	188	137354	20.00	ng	0.00
76) Chrysene-d12	21.798	240	126480	20.00	ng	0.00
86) Perylene-d12	25.135	264	127688	20.00	ng	0.00

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System Monitoring Compounds						
5) 2-Fluorophenol	5.629	112	100122	81.58	ng	0.00
7) Phenol-d6	7.250	99	143118	82.44	ng	0.01
23) Nitrobenzene-d5	9.260	82	150203	79.97	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	58597	77.63	ng	0.00
45) 2-Fluorobiphenyl	13.361	172	324121	83.14	ng	0.00
79) Terphenyl-d14	20.106	244	564767	76.85	ng	0.00

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Target Compounds					Qvalue
2) 1,4-Dioxane	3.484	88	19175	39.88	ng 99
3) Pyridine	3.895	79	53949	43.04	ng 91
4) n-Nitrosodimethylamine	3.807	42	39705	41.49	ng 88
6) Aniline	7.409	93	80540	41.34	ng 97
8) 2-Chlorophenol	7.650	128	53186	40.85	ng 94
9) Benzaldehyde	7.215	77	42867	37.27	ng 92
10) Phenol	7.274	94	69947	40.98	ng 95
11) bis(2-Chloroethyl)ether	7.503	93	47010	40.86	ng 95
12) 1,3-Dichlorobenzene	7.973	146	58510	39.09	ng 97
13) 1,4-Dichlorobenzene	8.120	146	61151	40.09	ng 97
14) 1,2-Dichlorobenzene	8.443	146	56138	39.88	ng 95
15) Benzyl Alcohol	8.325	79	62968	41.16	ng 92
16) 2,2'-oxybis(1-Chloropr...	8.619	45	52276	41.92	ng 93
17) 2-Methylphenol	8.537	107	44134	40.50	ng 91
18) Hexachloroethane	9.177	117	23821	39.75	ng 94
19) n-Nitroso-di-n-propyla...	8.895	70	48770	41.64	ng # 90
20) 3+4-Methylphenols	8.866	107	62343	41.46	ng 93
22) Acetophenone	8.913	105	88368	40.37	ng # 98
24) Nitrobenzene	9.301	77	73736	39.36	ng 99
25) Isophorone	9.824	82	134764	40.57	ng 96
26) 2-Nitrophenol	10.023	139	32639	40.25	ng 95
27) 2,4-Dimethylphenol	10.076	122	49647	39.82	ng 90
28) bis(2-Chloroethoxy)met...	10.311	93	59575	41.17	ng 95
29) 2,4-Dichlorophenol	10.564	162	55390	39.40	ng 97
30) 1,2,4-Trichlorobenzene	10.776	180	63758	39.11	ng 94
31) Naphthalene	10.969	128	172237	39.92	ng 99
32) Benzoic acid	10.235	122	15911	21.78	ng 94
33) 4-Chloroaniline	11.075	127	70419	39.22	ng 97
34) Hexachlorobutadiene	11.246	225	46211	38.18	ng # 91
35) Caprolactam	11.845	113	18958	39.68	ng 91
36) 4-Chloro-3-methylphenol	12.203	107	63308	39.76	ng # 94
37) 2-Methylnaphthalene	12.573	142	134821	39.10	ng 99
38) 1-Methylnaphthalene	12.791	142	125773	39.20	ng 99
40) 1,2,4,5-Tetrachloroben...	12.938	216	75684	41.30	ng 99
41) Hexachlorocyclopentadiene	12.914	237	38088	41.18	ng 97
43) 2,4,6-Trichlorophenol	13.179	196	49073	40.13	ng 94

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Manual Integrations
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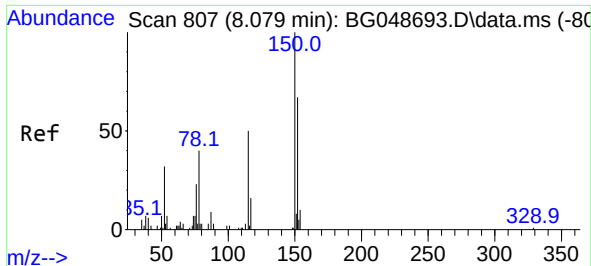
Quant Time: Apr 19 11:25:39 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 15:59:00 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.255	196	49907	38.43	ng	90
46) 1,1'-Biphenyl	13.572	154	172373	41.45	ng	97
47) 2-Chloronaphthalene	13.619	162	131526	41.41	ng	98
48) 2-Nitroaniline	13.825	65	48843	42.79	ng	97
49) Acenaphthylene	14.465	152	203831	41.13	ng	96
50) Dimethylphthalate	14.189	163	171699	40.66	ng	99
51) 2,6-Dinitrotoluene	14.313	165	38796	39.82	ng	98
52) Acenaphthene	14.806	154	128998	40.99	ng	99
53) 3-Nitroaniline	14.647	138	39733	42.48	ng	# 98
54) 2,4-Dinitrophenol	14.859	184	26158	47.06	ng	93
55) Dibenzofuran	15.141	168	213555	40.99	ng	97
56) 4-Nitrophenol	14.971	139	26460	38.19	ng	# 81
57) 2,4-Dinitrotoluene	15.106	165	57229	40.45	ng	97
58) Fluorene	15.793	166	171665	40.12	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.370	232	44689	37.19	ng	99
60) Diethylphthalate	15.552	149	177392	40.61	ng	98
61) 4-Chlorophenyl-phenyle...	15.781	204	96190	40.88	ng	94
62) 4-Nitroaniline	15.811	138	40733	40.74	ng	93
63) Azobenzene	16.075	77	183636	41.74	ng	95
65) 4,6-Dinitro-2-methylph...	15.870	198	34925	37.98	ng	96
66) n-Nitrosodiphenylamine	15.999	169	157372	40.54	ng	96
67) 4-Bromophenyl-phenylether	16.680	248	59785	37.82	ng	95
68) Hexachlorobenzene	16.798	284	63643	39.75	ng	94
69) Atrazine	16.945	200	66039	40.91	ng	97
70) Pentachlorophenol	17.150	266	30864	36.17	ng	98
71) Phenanthrene	17.544	178	286048	40.12	ng	96
72) Anthracene	17.632	178	285763	40.51	ng	98
73) Carbazole	17.902	167	263873	39.05	ng	98
74) Di-n-butylphthalate	18.449	149	306572	40.47	ng	99
75) Fluoranthene	19.553	202	350905	38.92	ng	99
77) Benzidine	19.730	184	151403	44.08	ng	98
78) Pyrene	19.912	202	352854	40.32	ng	100
80) Butylbenzylphthalate	20.793	149	136144	39.79	ng	92
81) Benzo(a)anthracene	21.774	228	338552	39.17	ng	97
82) 3,3'-Dichlorobenzidine	21.686	252	110111	37.15	ng	93
83) Chrysene	21.845	228	318737	38.71	ng	98
84) Bis(2-ethylhexyl)phtha...	21.663	149	189785	39.62	ng	98
85) Di-n-octyl phthalate	22.920	149	324071	39.74	ng	100
87) Indeno(1,2,3-cd)pyrene	28.984	276	372585	39.73	ng	# 95
88) Benzo(b)fluoranthene	24.078	252	344384	39.76	ng	95
89) Benzo(k)fluoranthene	24.148	252	329771m	40.48	ng	
90) Benzo(a)pyrene	24.982	252	324641	40.68	ng	99
91) Dibenzo(a,h)anthracene	29.054	278	321178	39.93	ng	# 97
92) Benzo(g,h,i)perylene	30.188	276	304628	38.36	ng	96

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

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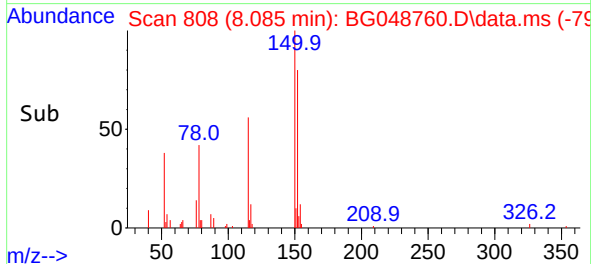
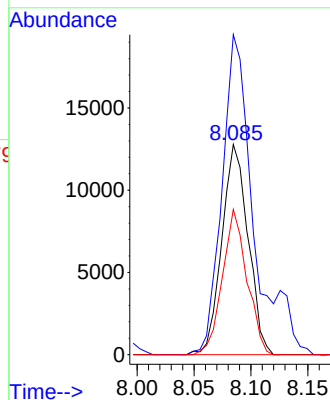
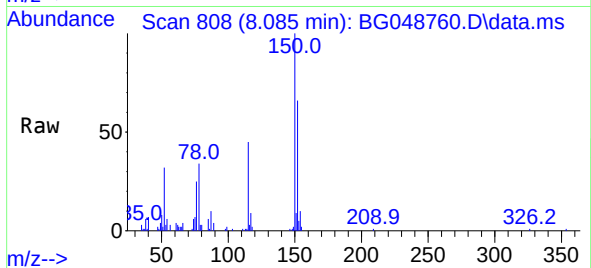


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.085 min Scan# 808
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:152 Resp: 20526
Ion Ratio Lower Upper
152 100
150 152.3 119.4 179.0
115 69.2 60.2 90.4

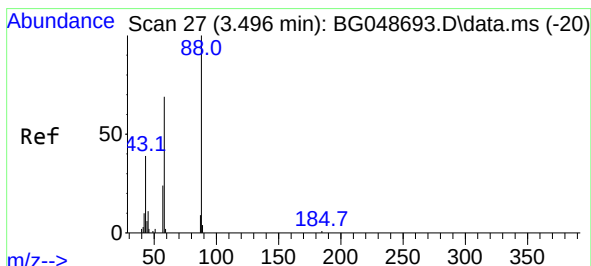
Instrument :
BNA_G
ClientSampled :
SSTDCCC040

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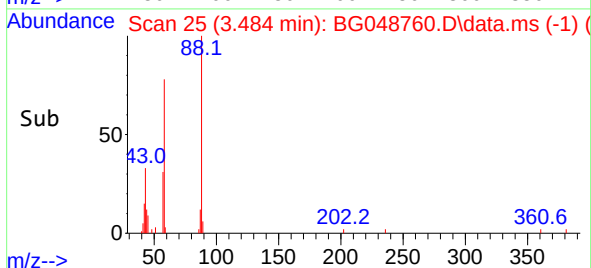
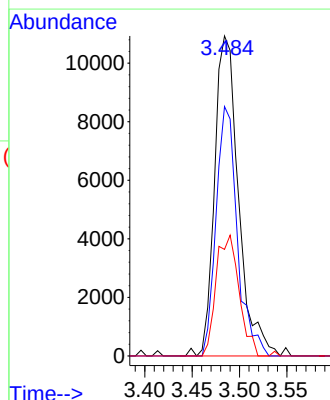
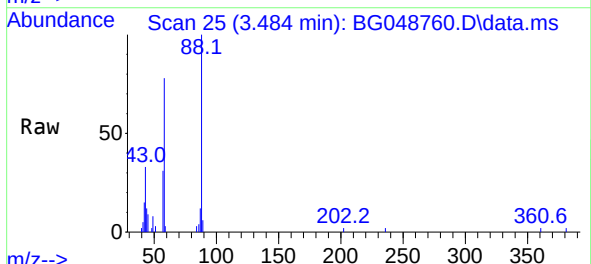
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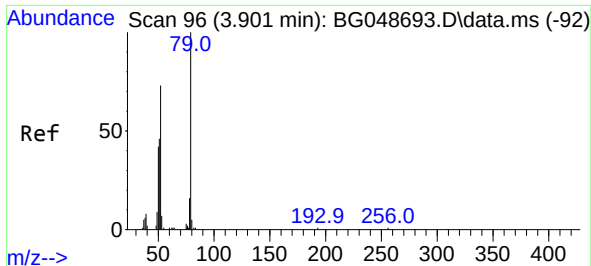
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#2
1,4-Dioxane
Concen: 39.88 ng
RT: 3.484 min Scan# 25
Delta R.T. -0.007 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion: 88 Resp: 19175
Ion Ratio Lower Upper
88 100
58 69.1 55.7 83.5
43 36.2 29.3 43.9



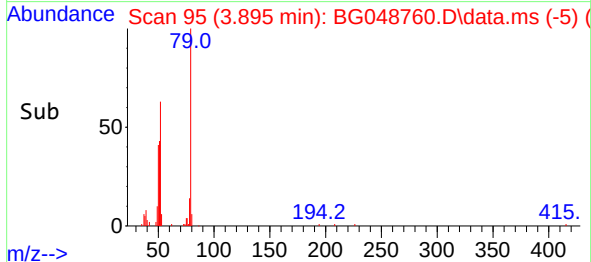
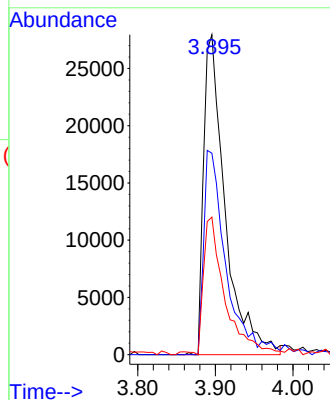
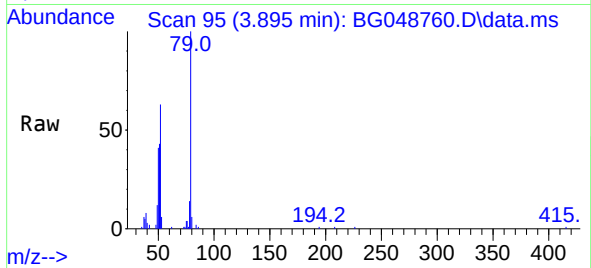


#3
Pyridine
Concen: 43.04 ng
RT: 3.895 min Scan# 95
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	79	Resp:	53949
Ion	Ratio	Lower	Upper
79	100		
52	63.0	58.4	87.6
51	43.0	37.0	55.6

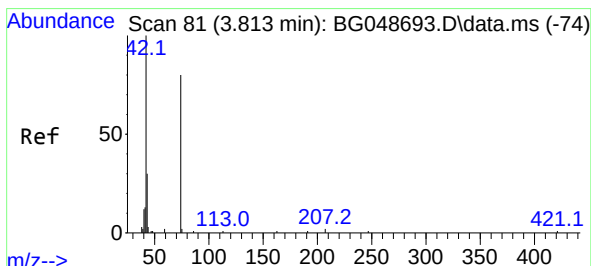
Instrument :
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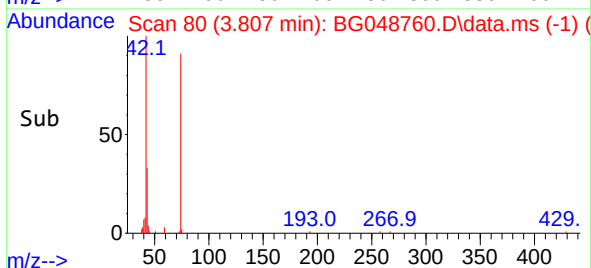
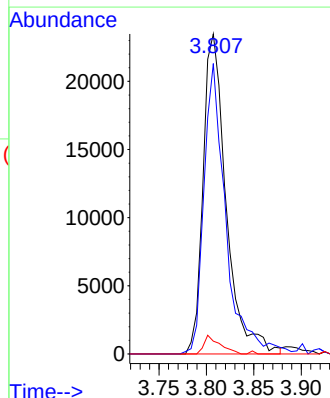
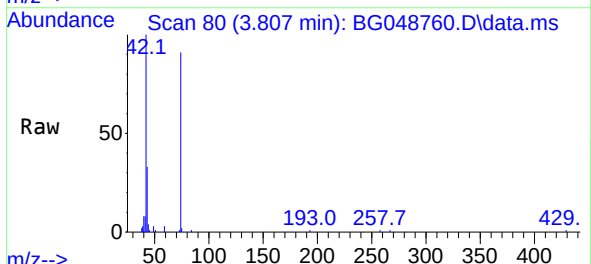
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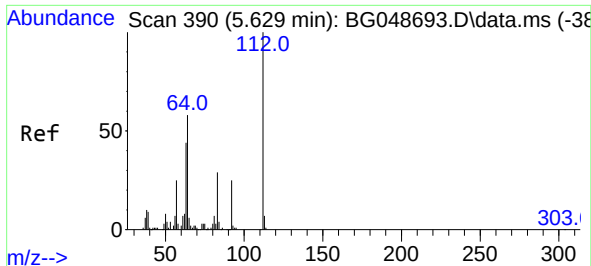
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#4
n-Nitrosodimethylamine
Concen: 41.49 ng
RT: 3.807 min Scan# 80
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	42	Resp:	39705
Ion	Ratio	Lower	Upper
42	100		
74	90.7	64.0	96.0
44	4.0	2.7	4.1



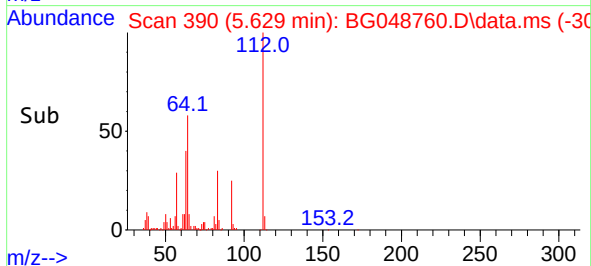
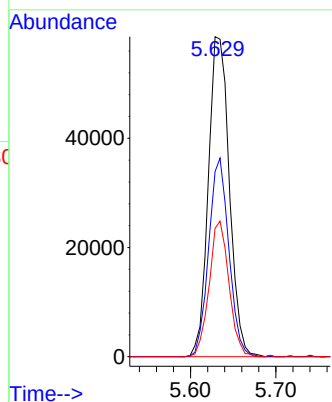
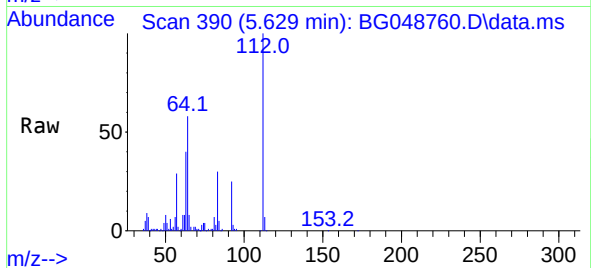


#5
2-Fluorophenol
Concen: 81.58 ng
RT: 5.629 min Scan# 390
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	112	Resp:	100122
Ion Ratio	Lower	Upper	
112	100		
64	57.9	46.7	70.1
63	40.1	35.3	52.9

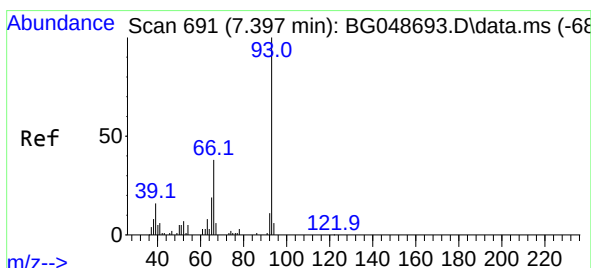
Instrument :
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ClientSampleId :
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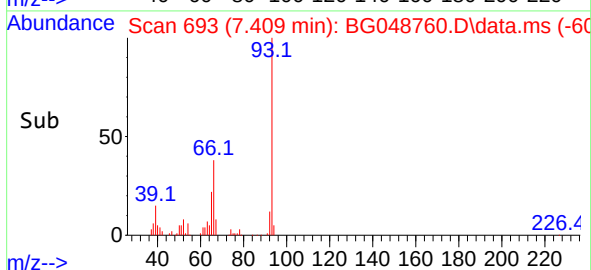
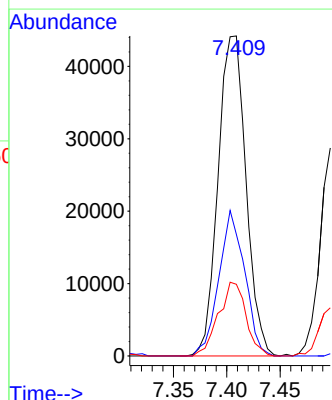
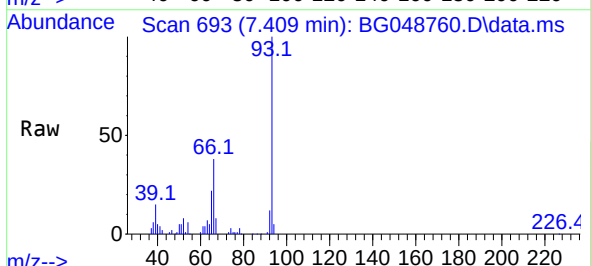
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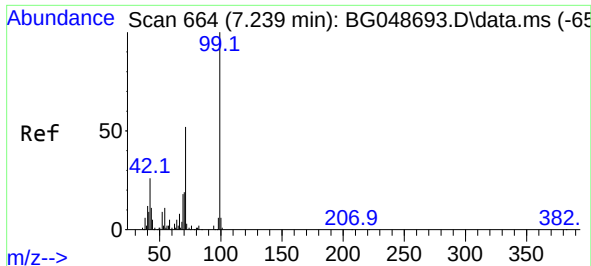
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#6
Aniline
Concen: 41.34 ng
RT: 7.409 min Scan# 693
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	93	Resp:	80540
Ion Ratio	Lower	Upper	
93	100		
66	38.0	30.6	45.8
65	22.4	15.0	22.4



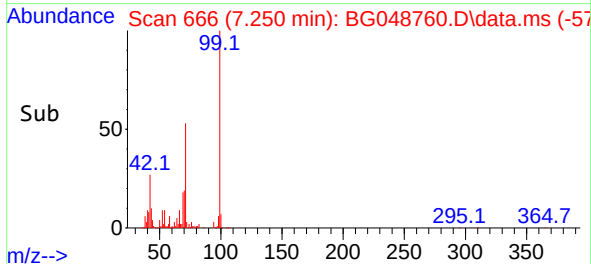
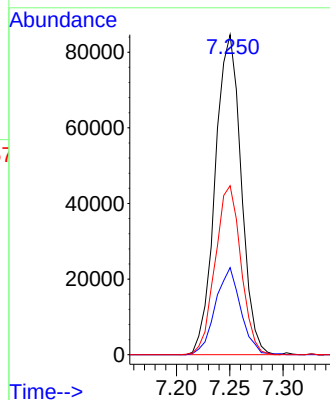
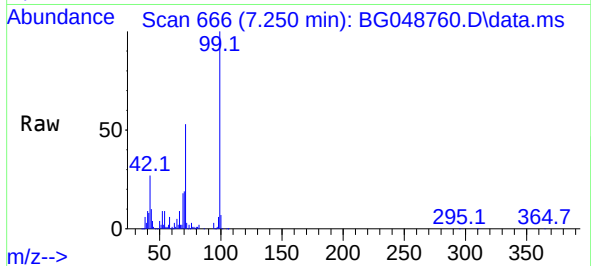


#7
Phenol-d6
Concen: 82.44 ng
RT: 7.250 min Scan# 666
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	99	Resp:	143118
Ion	Ratio	Lower	Upper
99	100		
42	27.2	20.5	30.7
71	52.8	41.5	62.3

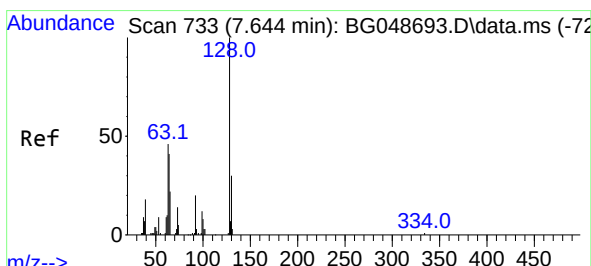
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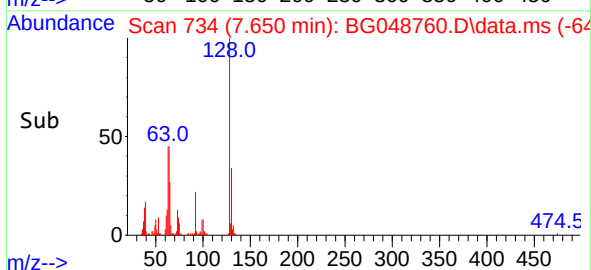
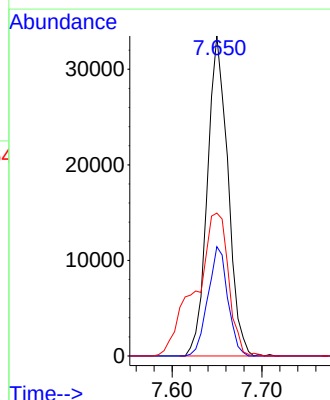
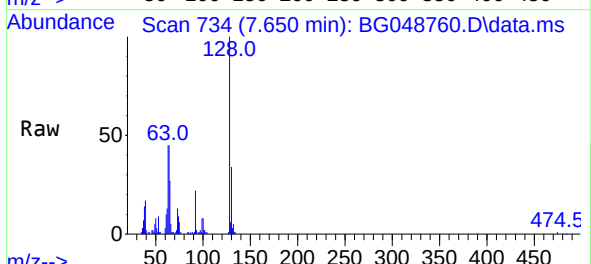
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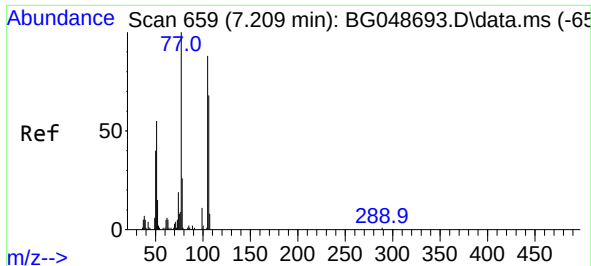
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#8
2-Chlorophenol
Concen: 40.85 ng
RT: 7.650 min Scan# 734
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	128	Resp:	53186
Ion	Ratio	Lower	Upper
128	100		
130	34.2	10.0	50.0
64	44.7	28.1	68.1



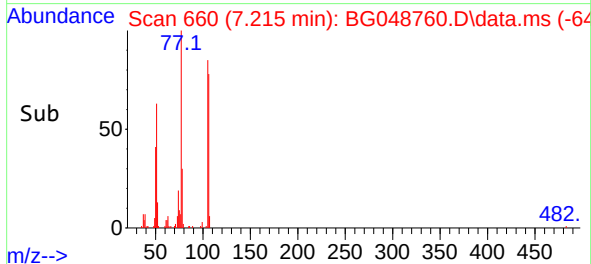
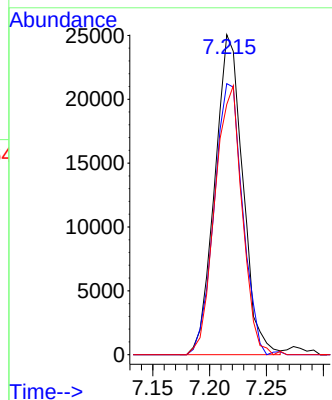
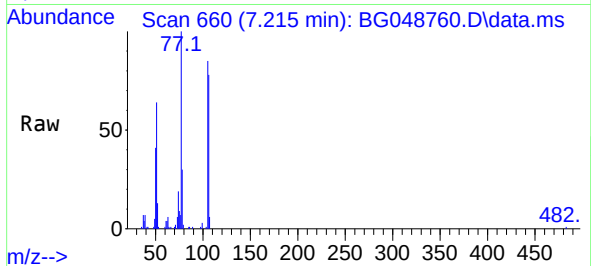


#9
Benzaldehyde
Concen: 37.27 ng
RT: 7.215 min Scan# 660
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	77	Resp:	42867
Ion Ratio	Lower	Upper	
77	100		
105	84.7	68.8	108.8
106	78.2	47.9	87.9

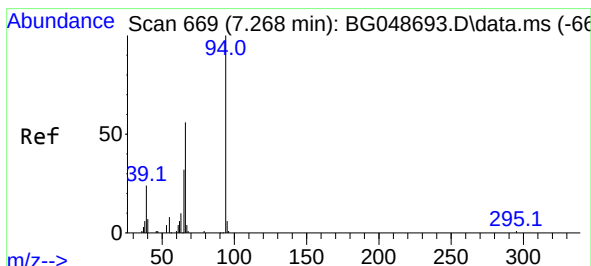
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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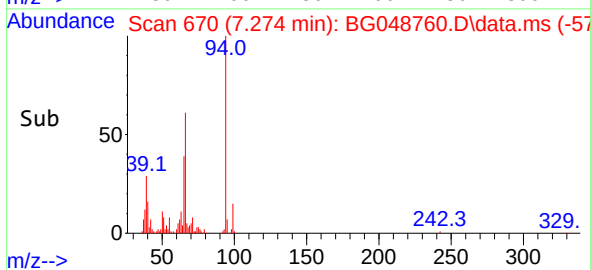
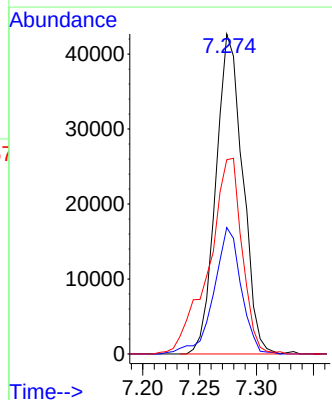
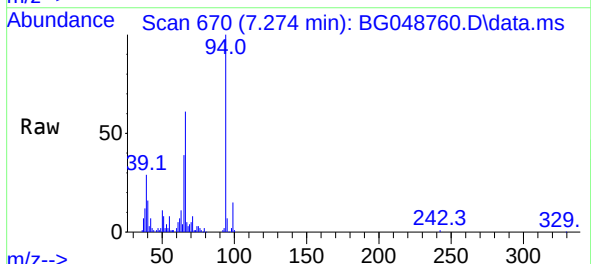
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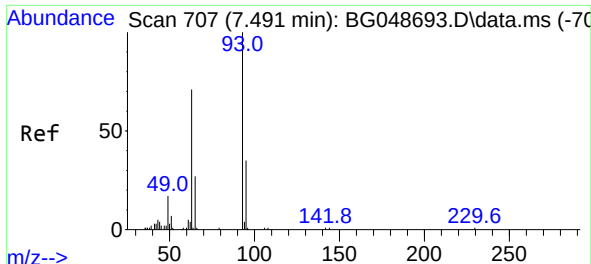
4/21/2021 8:36:08 AM



#10
Phenol
Concen: 40.98 ng
RT: 7.274 min Scan# 670
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	94	Resp:	69947
Ion Ratio	Lower	Upper	
94	100		
65	39.5	12.9	52.9
66	60.7	39.4	79.4



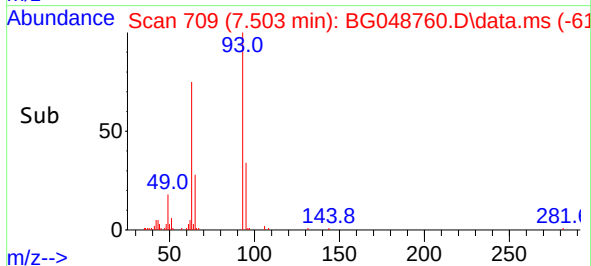
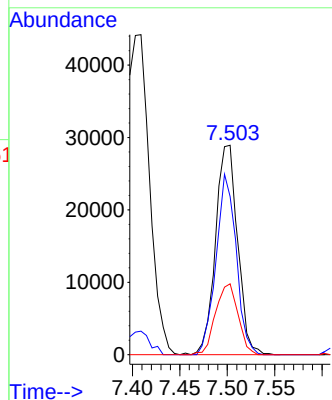
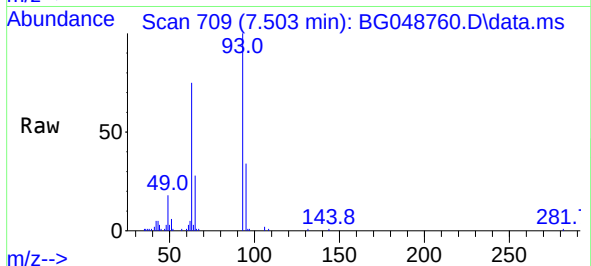


#11
bis(2-Chloroethyl)ether
Concen: 40.86 ng
RT: 7.503 min Scan# 709
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion: 93 Resp: 47010
Ion Ratio Lower Upper
93 100
63 75.4 50.4 90.4
95 33.8 15.3 55.3

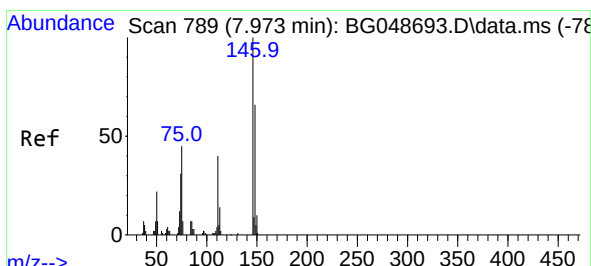
Instrument :
BNA_G
ClientSampled :
SSTDCCC040

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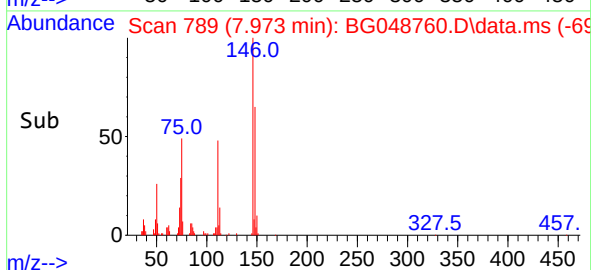
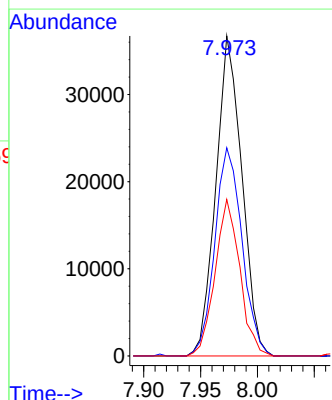
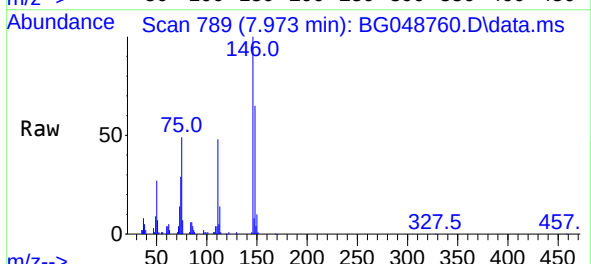
mohammad

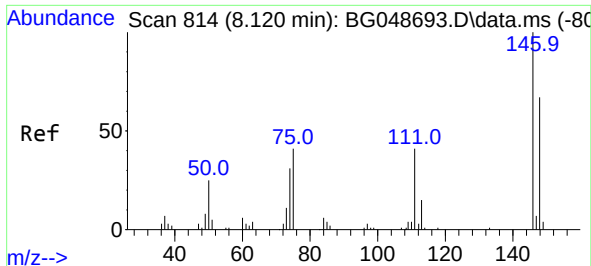
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#12
1,3-Dichlorobenzene
Concen: 39.09 ng
RT: 7.973 min Scan# 789
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:146 Resp: 58510
Ion Ratio Lower Upper
146 100
148 65.0 52.6 78.8
75 48.9 35.7 53.5



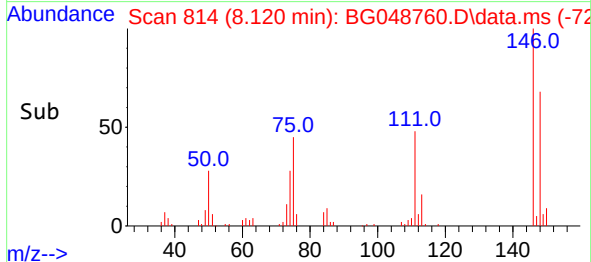
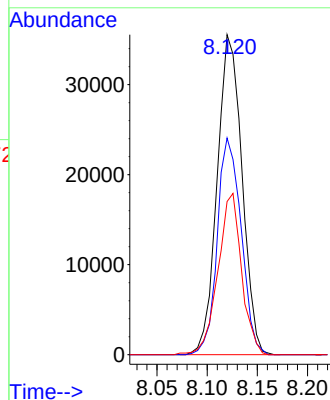
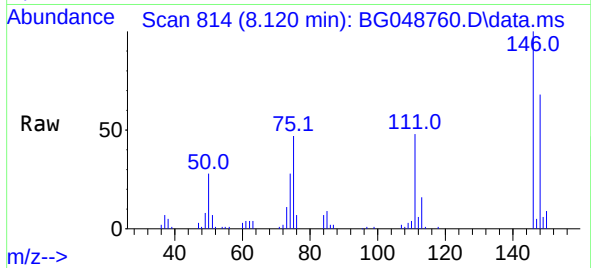


#13
1,4-Dichlorobenzene
Concen: 40.09 ng
RT: 8.120 min Scan# 814
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:146 Resp: 61151
Ion Ratio Lower Upper
146 100
148 67.7 54.0 81.0
111 47.9 34.3 51.5

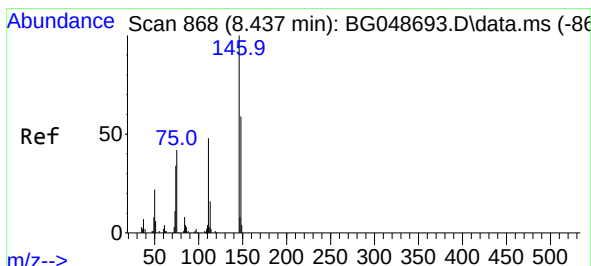
Instrument :
BNA_G
ClientSampleId :
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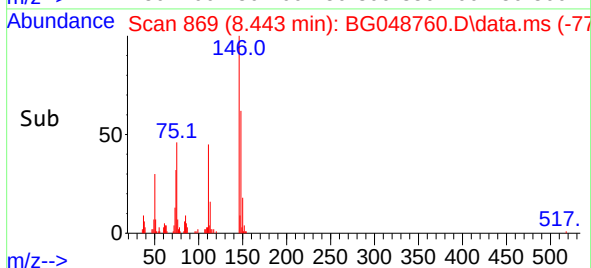
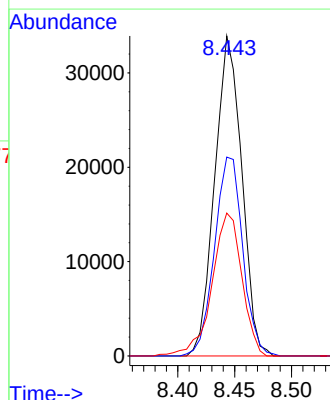
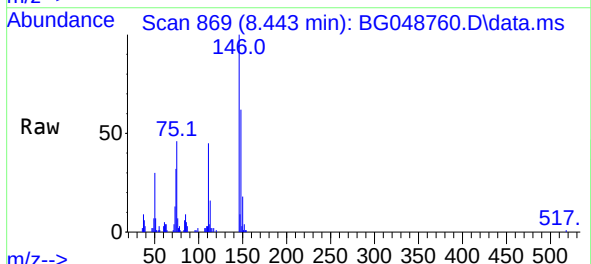
mohammad

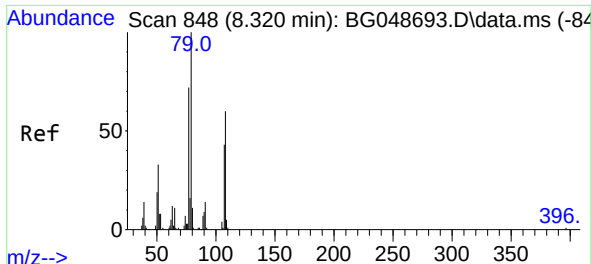
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#14
1,2-Dichlorobenzene
Concen: 39.88 ng
RT: 8.443 min Scan# 869
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

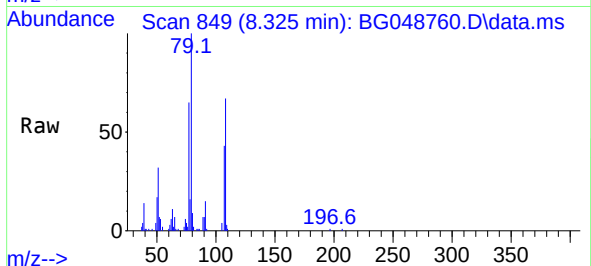
Tgt Ion:146 Resp: 56138
Ion Ratio Lower Upper
146 100
148 62.1 47.5 71.3
111 44.6 39.1 58.7





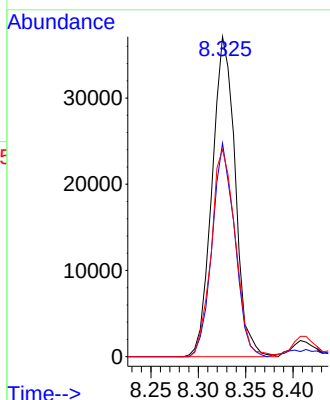
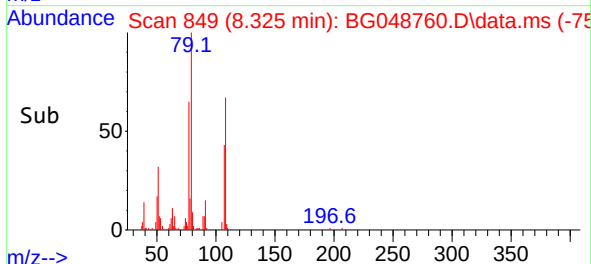
#15
Benzyl Alcohol
Concen: 41.16 ng
RT: 8.325 min Scan# 849
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



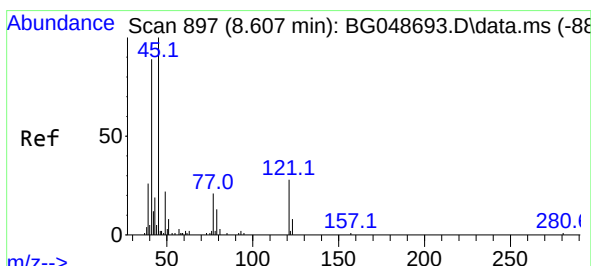
Tgt Ion: 79 Resp: 62968
Ion Ratio Lower Upper
79 100
108 66.7 48.2 72.4
77 64.7 57.3 85.9

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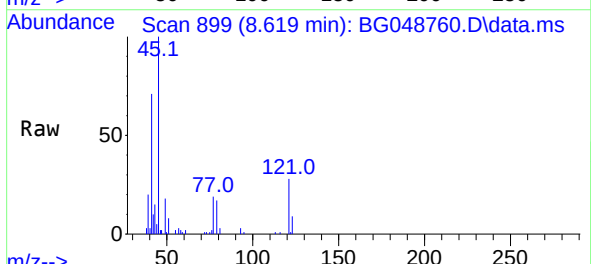


mohammad

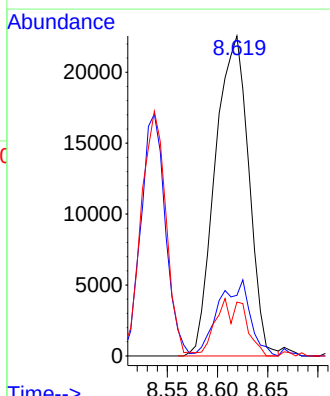
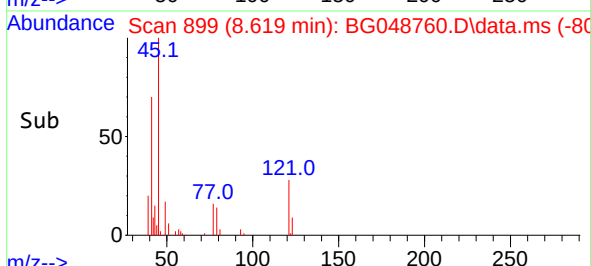
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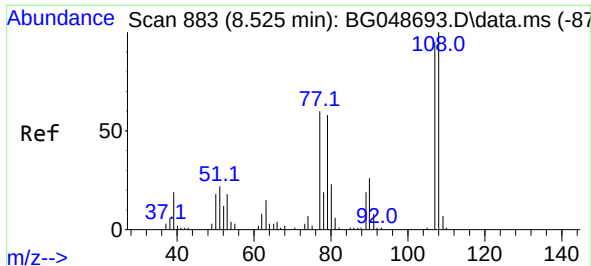


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.92 ng
RT: 8.619 min Scan# 899
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35



Tgt Ion: 45 Resp: 52276
Ion Ratio Lower Upper
45 100
77 19.0 2.2 42.2
79 16.8 0.0 34.3



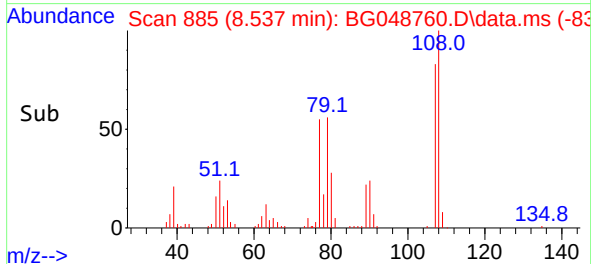
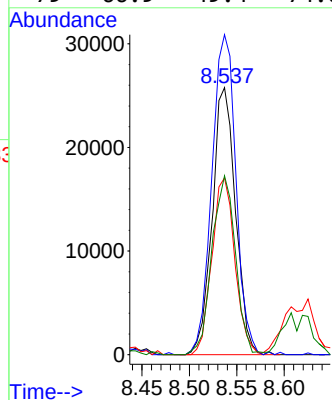
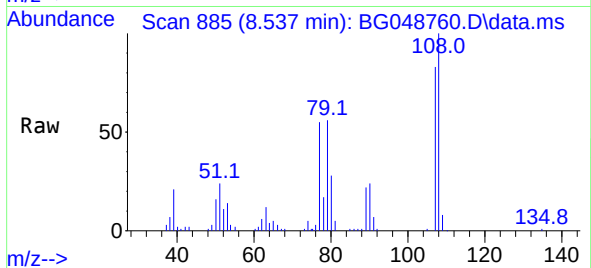


#17
2-Methylphenol
Concen: 40.50 ng
RT: 8.537 min Scan# 885
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	107	Resp:	44134
Ion	Ratio	Lower	Upper
107	100		
108	119.8	84.6	127.0
77	66.2	50.7	76.1
79	66.9	49.4	74.0

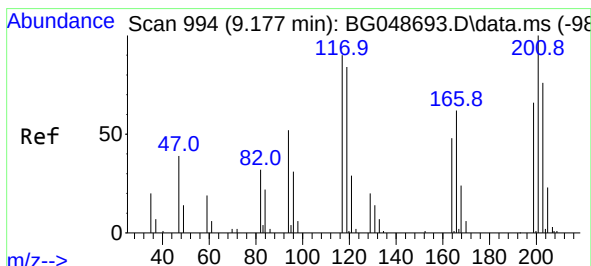
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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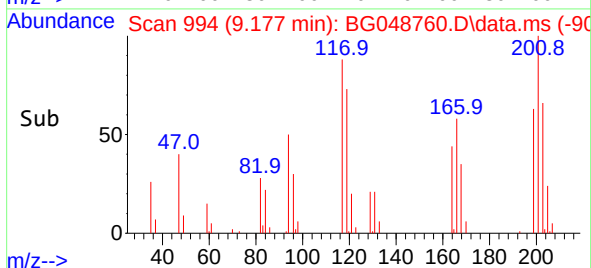
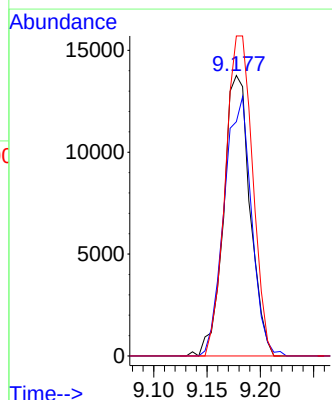
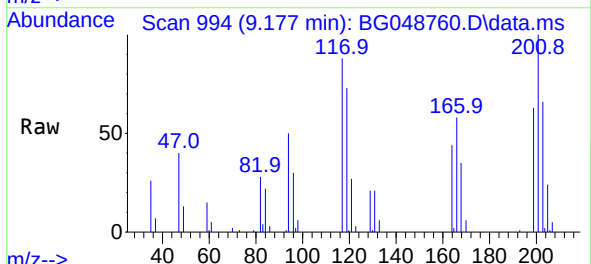
mohammad

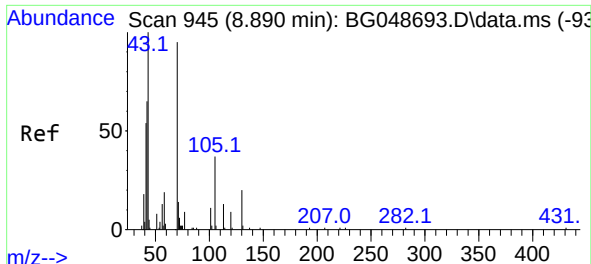
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#18
Hexachloroethane
Concen: 39.75 ng
RT: 9.177 min Scan# 994
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

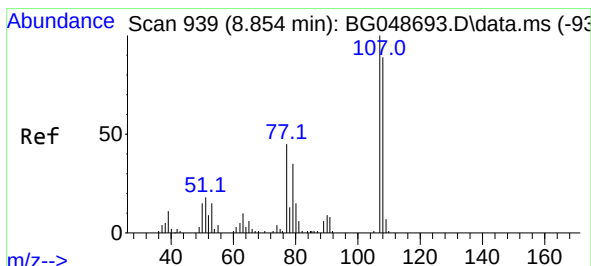
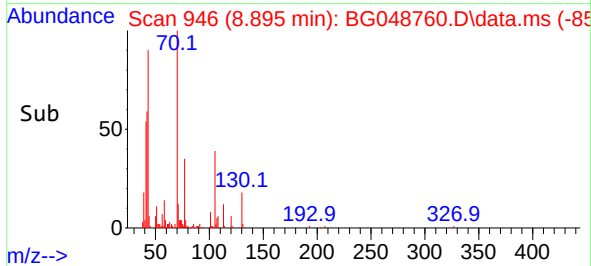
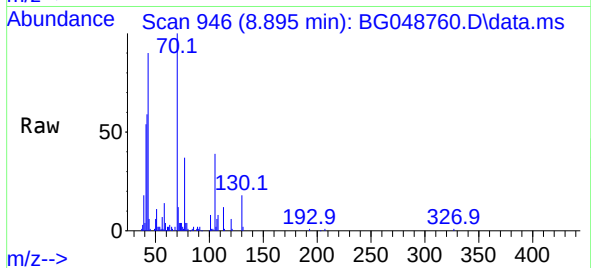
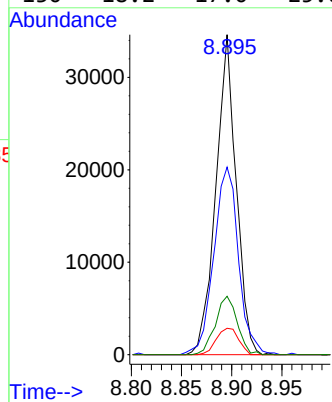
Tgt Ion:	117	Resp:	23821
Ion	Ratio	Lower	Upper
117	100		
119	84.6	74.4	111.6
201	114.1	88.6	133.0





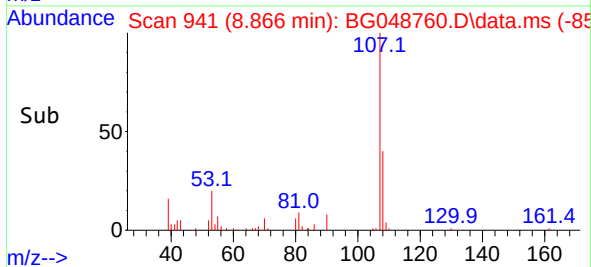
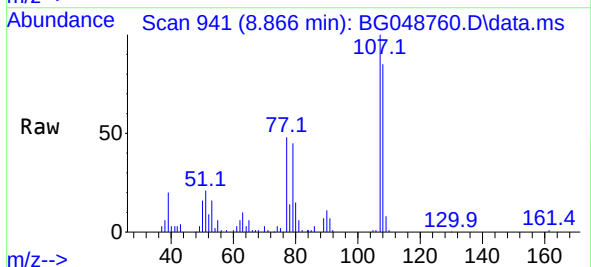
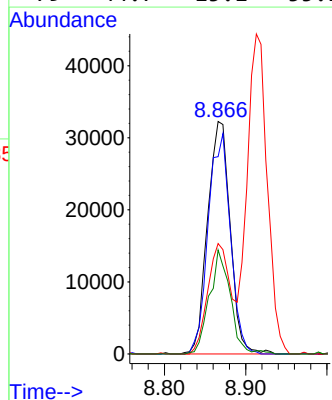
#19
n-Nitroso-di-n-propylamine
Concen: 41.64 ng
RT: 8.895 min Scan# 946
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	70	Resp:	48770
Ion	Ratio	Lower	Upper
70	100		
42	58.6	54.5	81.7
101	8.2	9.0	13.6#
130	18.2	17.0	25.6



#20
3+4-Methylphenols
Concen: 41.46 ng
RT: 8.866 min Scan# 941
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	107	Resp:	62343
Ion	Ratio	Lower	Upper
107	100		
108	84.8	69.3	109.3
77	47.5	25.2	65.2
79	44.7	15.1	55.1

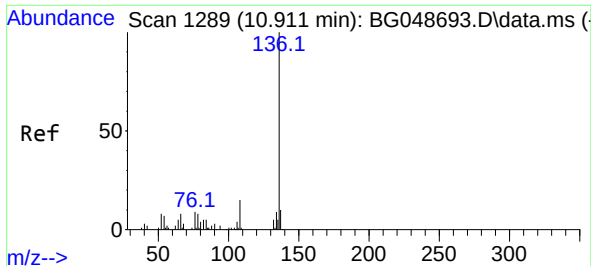


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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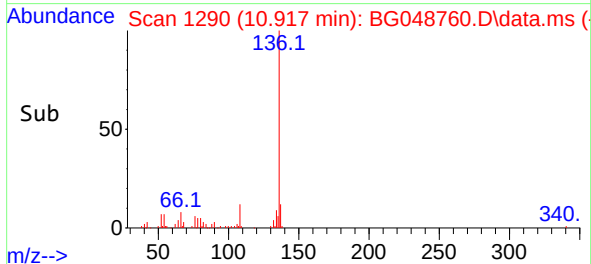
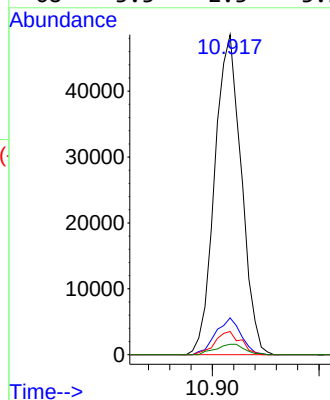
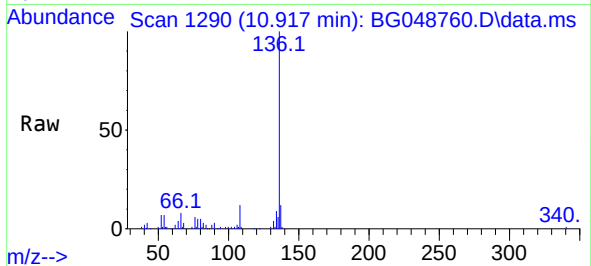


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.917 min Scan# 1290
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	136	Resp:	84093
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.2	12.2
54	7.3	5.5	8.3
68	3.3	2.3	3.5

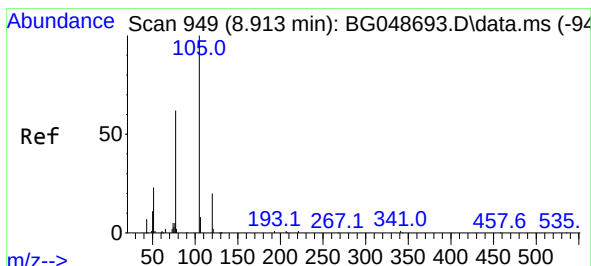
Instrument :
BNA_G
ClientSampleId :
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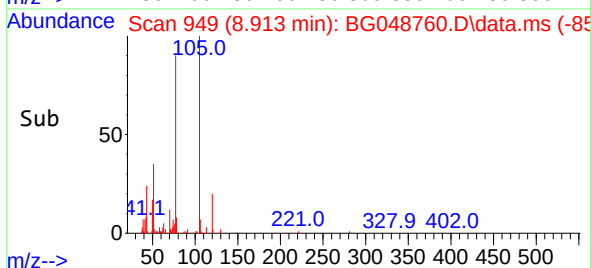
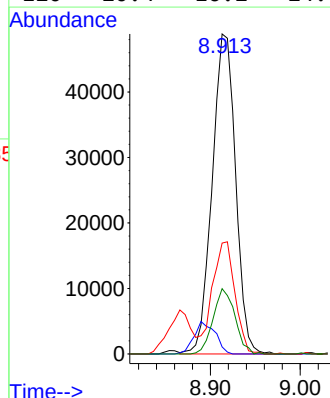
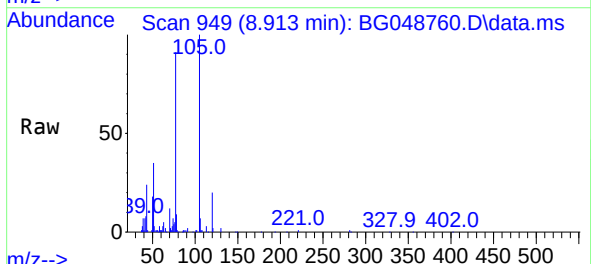
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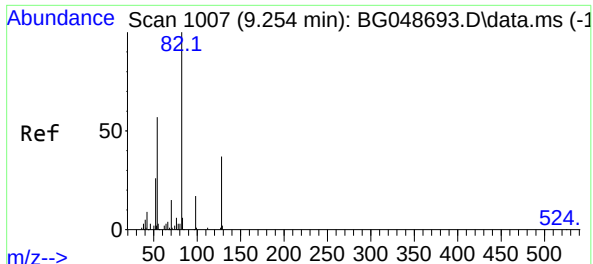
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#22
Acetophenone
Concen: 40.37 ng
RT: 8.913 min Scan# 949
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	105	Resp:	88368
Ion Ratio	Lower	Upper	
105	100		
71	2.2	0.6	0.8#
51	34.6	26.6	40.0
120	20.4	16.2	24.4



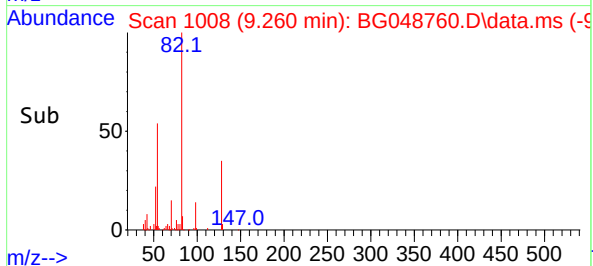
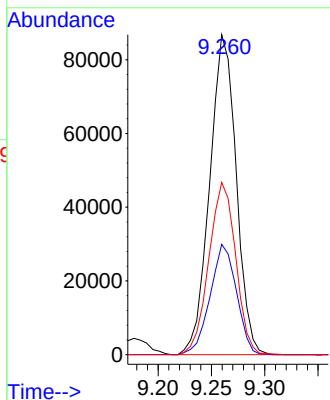
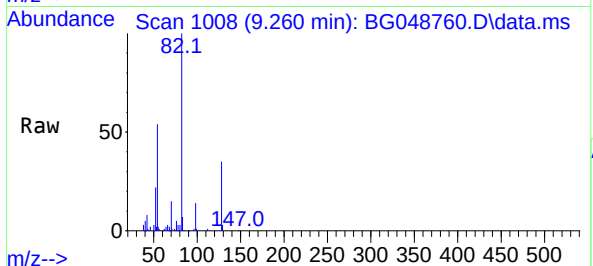


#23
Nitrobenzene-d5
Concen: 79.97 ng
RT: 9.260 min Scan# 1008
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	82	Resp:	150203
Ion Ratio	Lower	Upper	
82	100		
128	34.5	29.8	44.6
54	53.8	45.8	68.8

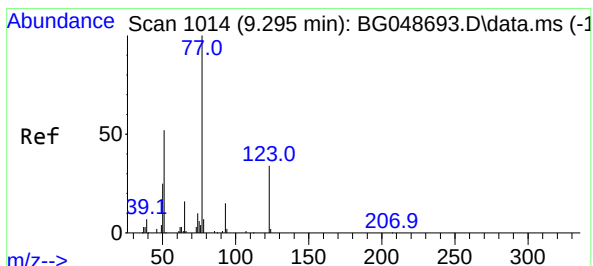
Instrument :
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ClientSampled :
SSTDCCC040

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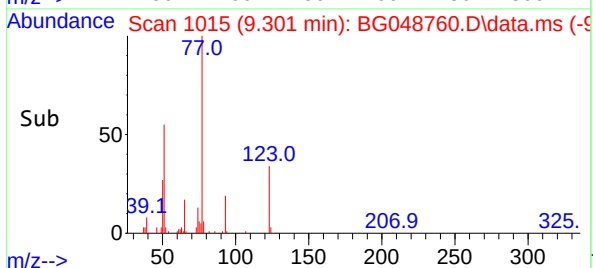
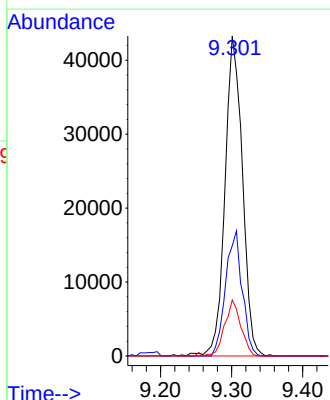
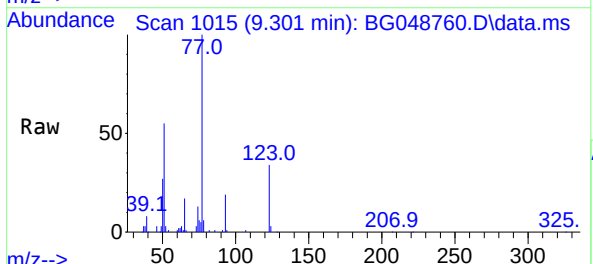
mohammad

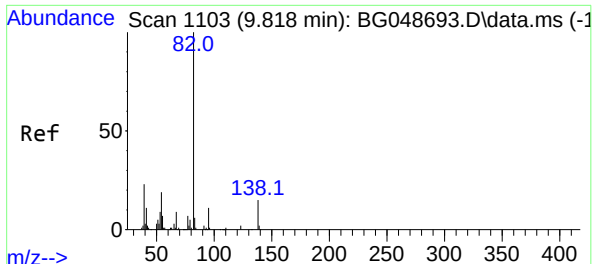
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#24
Nitrobenzene
Concen: 39.36 ng
RT: 9.301 min Scan# 1015
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	77	Resp:	73736
Ion Ratio	Lower	Upper	
77	100		
123	34.4	27.5	41.3
65	17.5	12.6	18.8



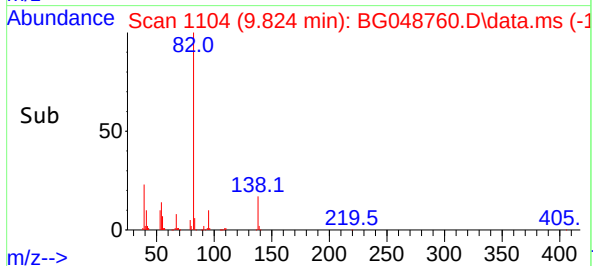
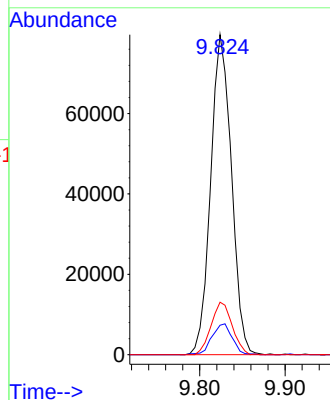
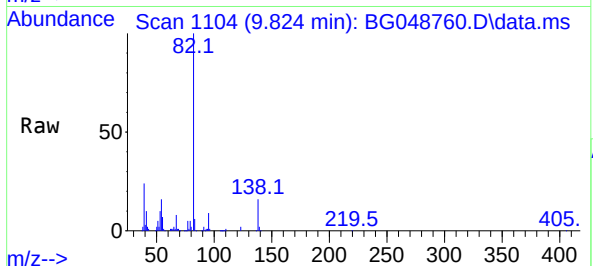


#25
Isophorone
Concen: 40.57 ng
RT: 9.824 min Scan# 1104
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	82	Resp:	134764
Ion Ratio	Lower	Upper	
82	100		
95	9.2	8.5	12.7
138	16.4	11.8	17.6

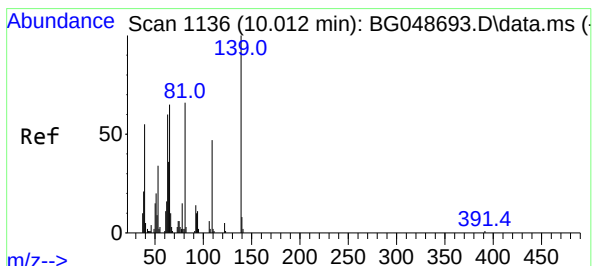
Instrument :
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ClientSampleId :
SSTDCCC040

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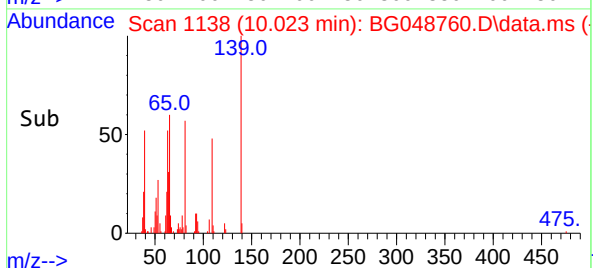
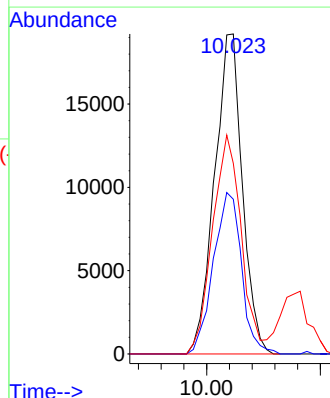
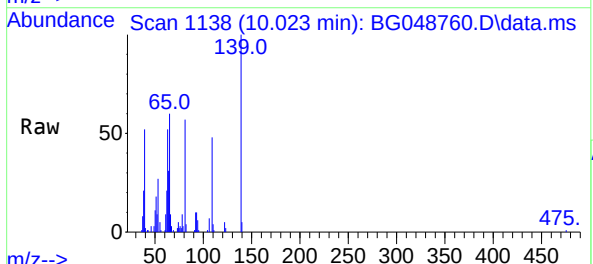
mohammad

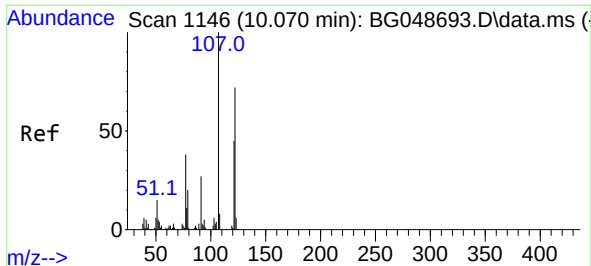
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#26
2-Nitrophenol
Concen: 40.25 ng
RT: 10.023 min Scan# 1138
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	139	Resp:	32639
Ion Ratio	Lower	Upper	
139	100		
109	48.3	37.8	56.6
65	59.6	51.8	77.8



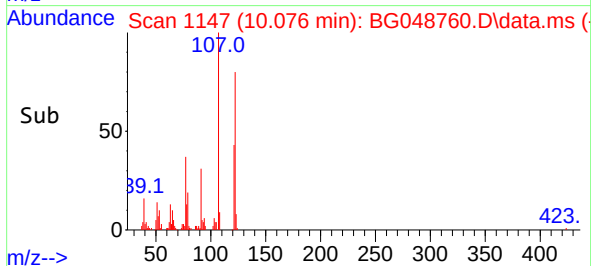
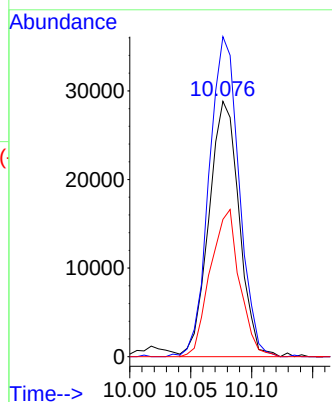
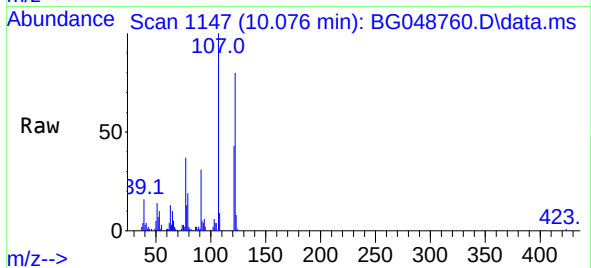


#27
2,4-Dimethylphenol
Concen: 39.82 ng
RT: 10.076 min Scan# 1147
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:122 Resp: 49647
Ion Ratio Lower Upper
122 100
107 125.3 110.1 165.1
121 53.7 49.0 73.6

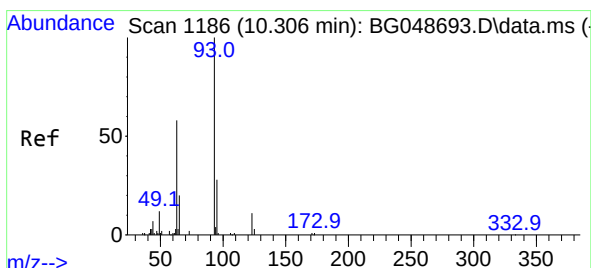
Instrument :
BNA_G
ClientSampled :
SSTDCCC040

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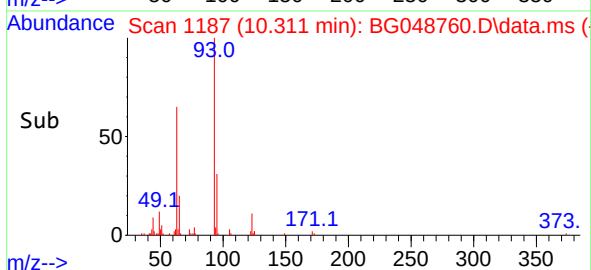
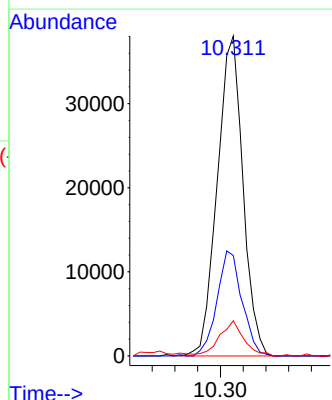
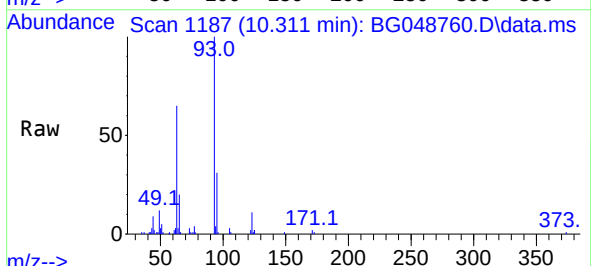
mohammad

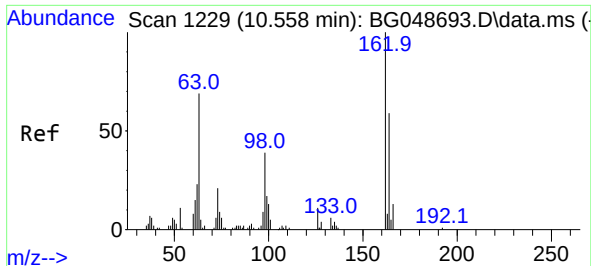
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#28
bis(2-Chloroethoxy)methane
Concen: 41.17 ng
RT: 10.311 min Scan# 1187
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion: 93 Resp: 59575
Ion Ratio Lower Upper
93 100
95 31.4 22.2 33.4
123 11.0 8.8 13.2



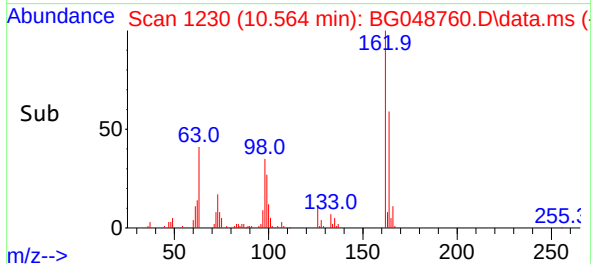
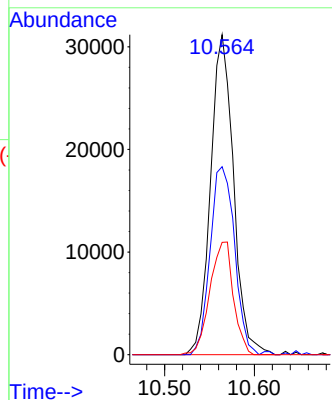
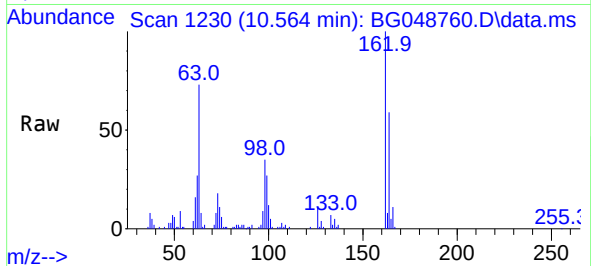


#29
2,4-Dichlorophenol
Concen: 39.40 ng
RT: 10.564 min Scan# 1230
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	162	Resp:	55390
Ion Ratio	Lower	Upper	
162	100		
164	58.8	39.4	79.4
98	35.1	18.7	58.7

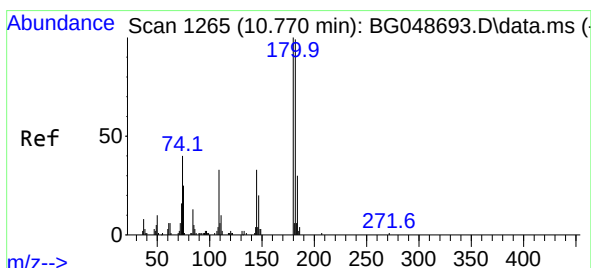
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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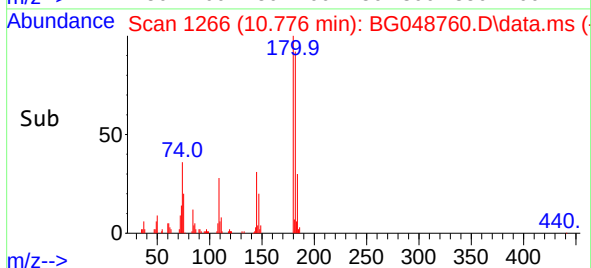
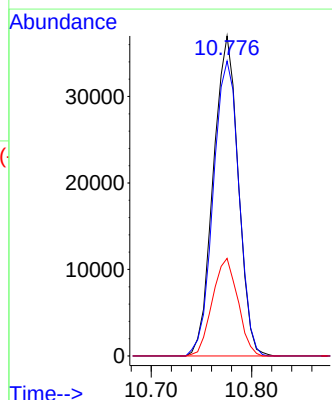
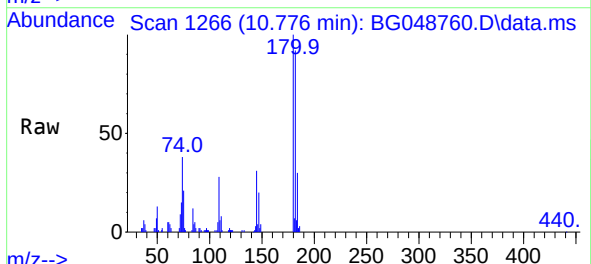
mohammad

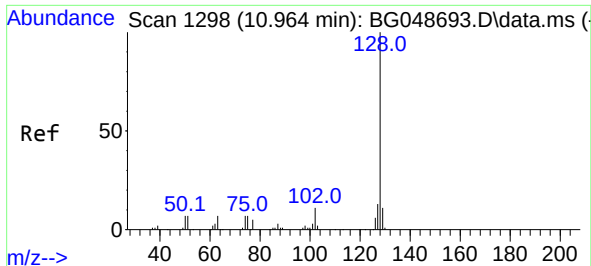
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#30
1,2,4-Trichlorobenzene
Concen: 39.11 ng
RT: 10.776 min Scan# 1266
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	180	Resp:	63758
Ion Ratio	Lower	Upper	
180	100		
182	92.2	78.9	118.3
145	30.5	26.2	39.4



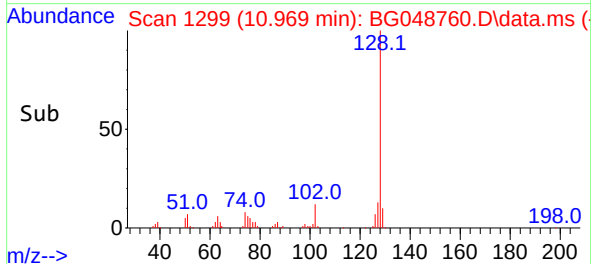
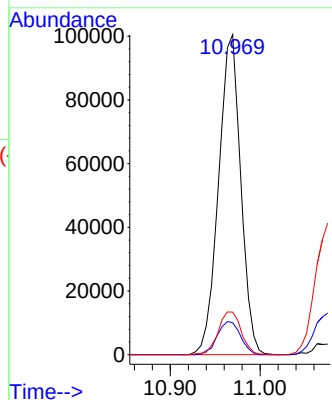
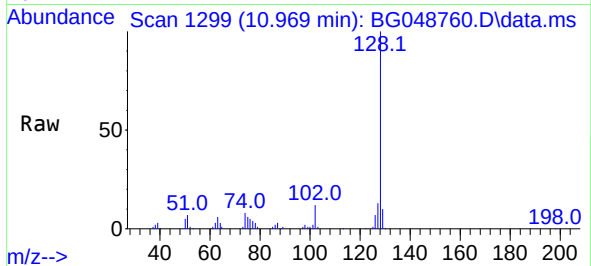


#31
Naphthalene
Concen: 39.92 ng
RT: 10.969 min Scan# 1299
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:128 Resp: 172237
Ion Ratio Lower Upper
128 100
129 10.0 8.5 12.7
127 13.3 10.2 15.4

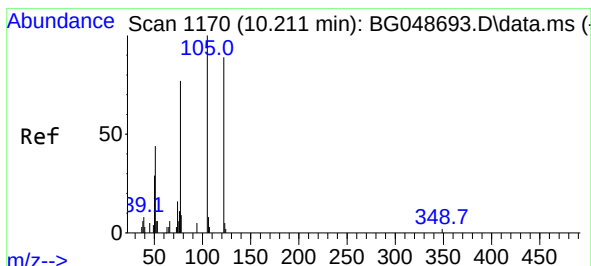
Instrument :
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ClientSampled :
SSTDCCC040

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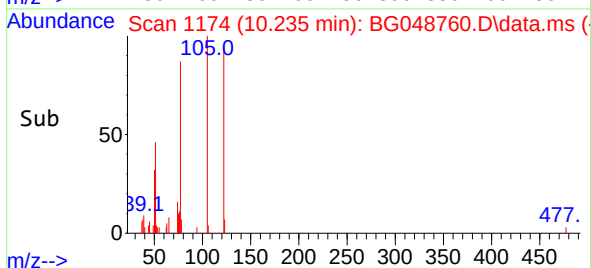
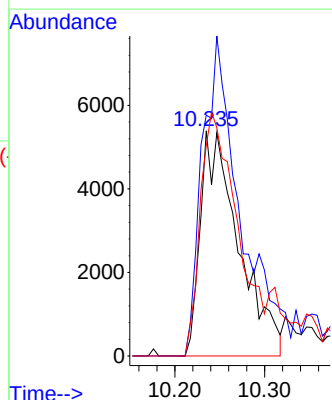
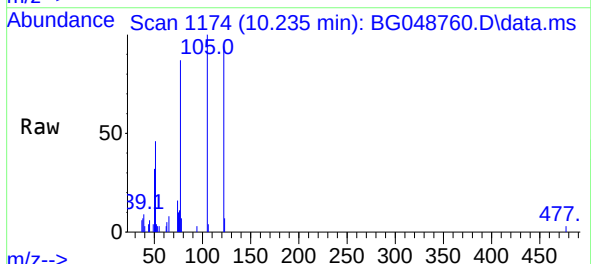
mohammad

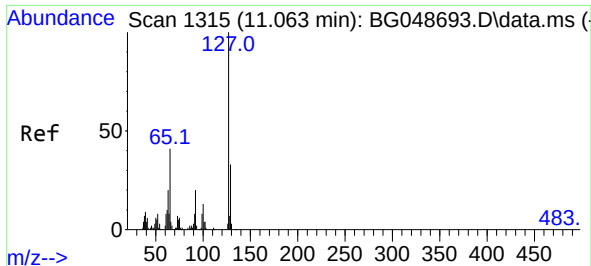
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#32
Benzoic acid
Concen: 21.78 ng
RT: 10.235 min Scan# 1174
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

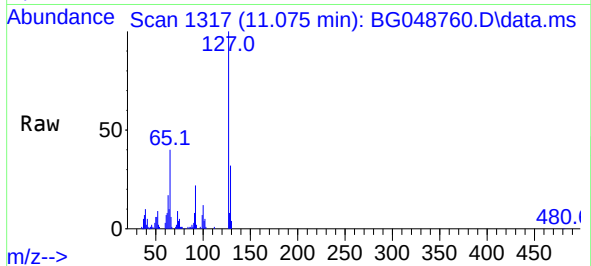
Tgt Ion:122 Resp: 15911
Ion Ratio Lower Upper
122 100
105 106.9 92.3 132.3
77 93.5 66.5 106.5





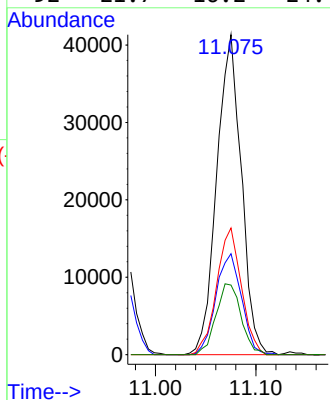
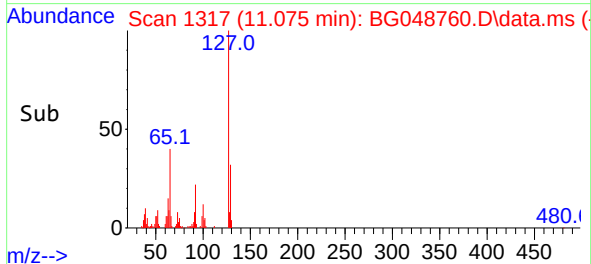
#33
4-Chloroaniline
Concen: 39.22 ng
RT: 11.075 min Scan# 1317
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Instrument :
BNA_G
ClientSampled :
SSTDCCC040



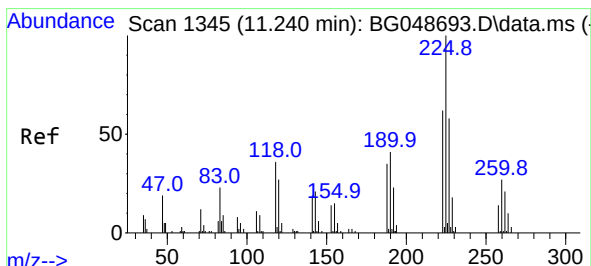
Tgt Ion:	127	Resp:	70419
Ion Ratio	Lower	Upper	
127	100		
129	31.6	26.7	40.1
65	39.6	32.8	49.2
92	21.7	16.2	24.4

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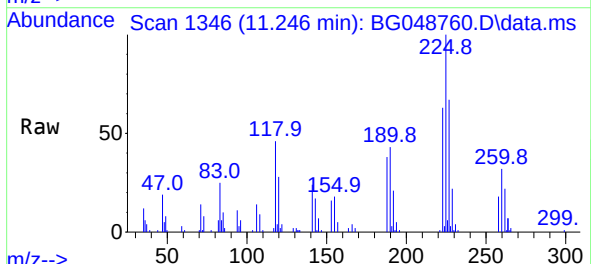


mohammad

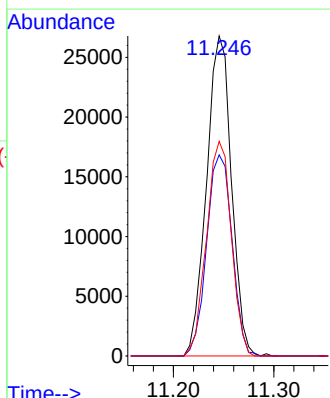
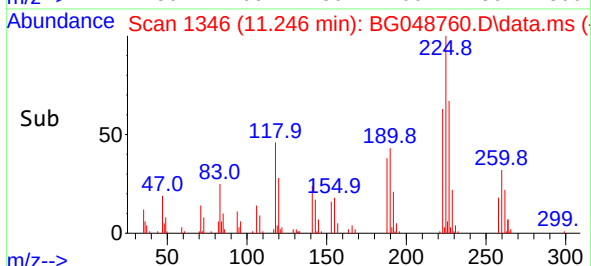
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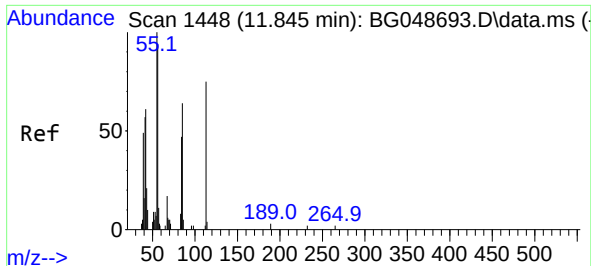


#34
Hexachlorobutadiene
Concen: 38.18 ng
RT: 11.246 min Scan# 1346
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35



Tgt Ion:	225	Resp:	46211
Ion Ratio	Lower	Upper	
225	100		
223	62.9	49.8	74.8
227	70.5	46.4	69.6#



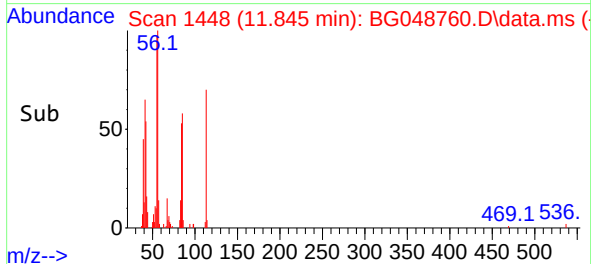
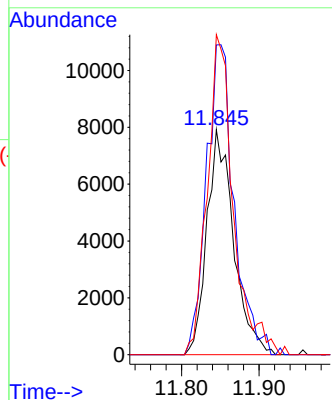
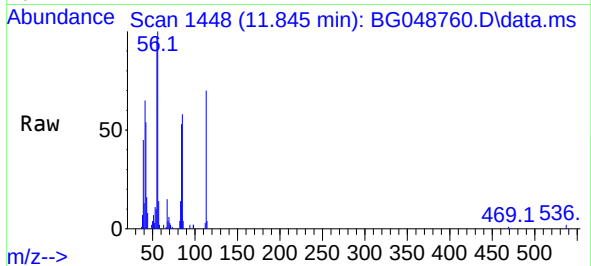


#35
Caprolactam
Concen: 39.68 ng
RT: 11.845 min Scan# 1448
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	113	Resp:	18958
Ion Ratio	Lower	Upper	
113	100		
55	137.7	113.8	153.8
56	142.2	105.6	145.6

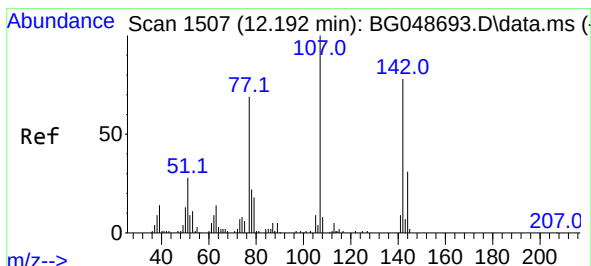
Instrument :
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ClientSampleId :
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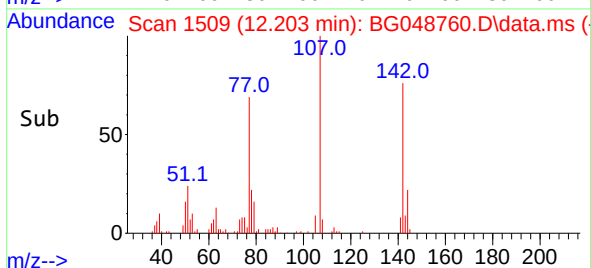
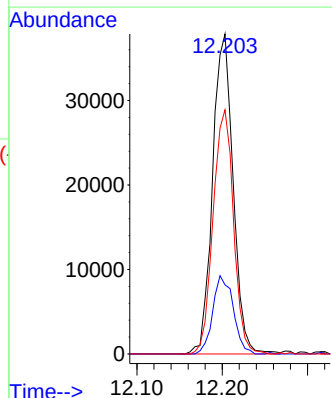
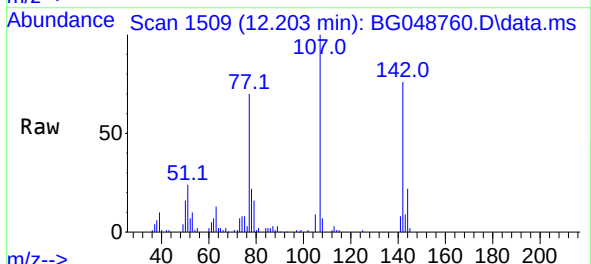
mohammad

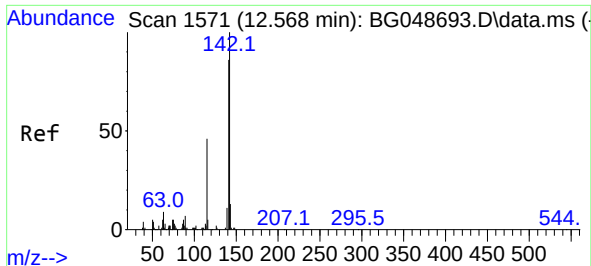
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#36
4-Chloro-3-methylphenol
Concen: 39.76 ng
RT: 12.203 min Scan# 1509
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	107	Resp:	63308
Ion Ratio	Lower	Upper	
107	100		
144	21.6	24.8	37.2#
142	76.3	62.2	93.4



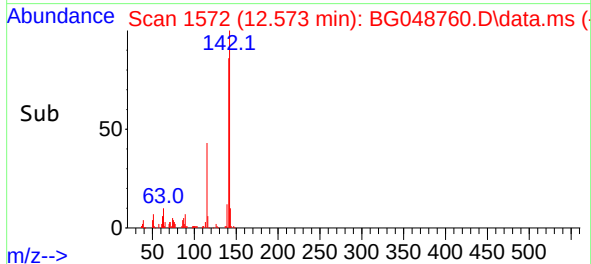
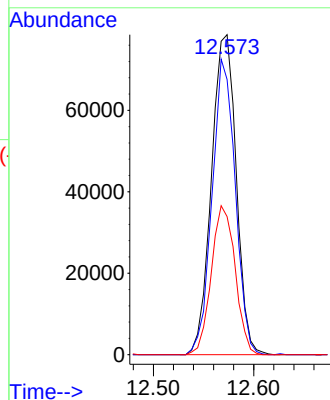
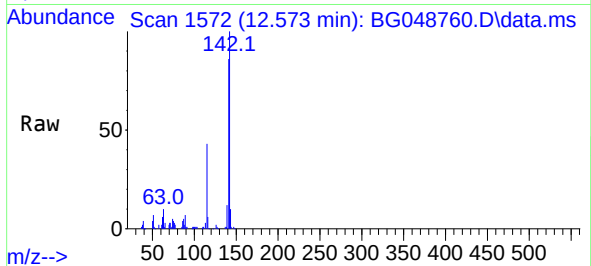


#37
2-Methylnaphthalene
Concen: 39.10 ng
RT: 12.573 min Scan# 1572
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:142 Resp: 134821
Ion Ratio Lower Upper
142 100
141 86.0 68.8 103.2
115 43.2 36.4 54.6

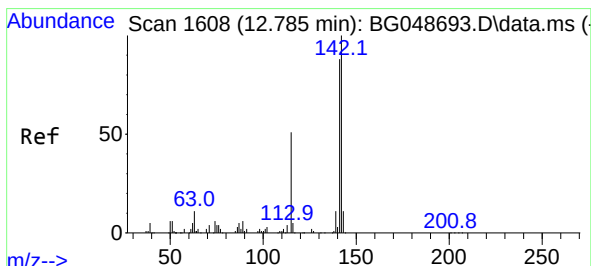
Instrument :
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ClientSampleId :
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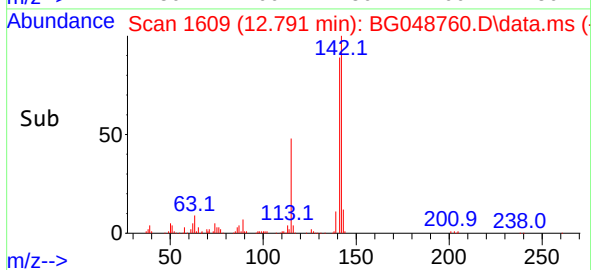
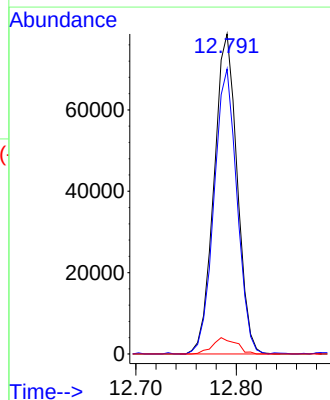
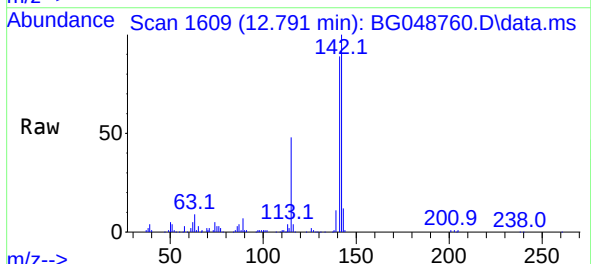
mohammad

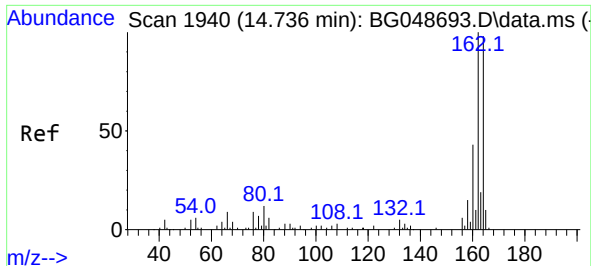
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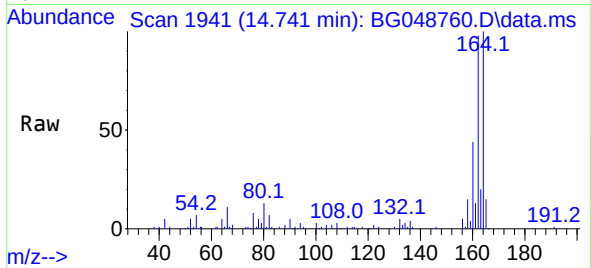
#38
1-Methylnaphthalene
Concen: 39.20 ng
RT: 12.791 min Scan# 1609
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:142 Resp: 125773
Ion Ratio Lower Upper
142 100
141 89.0 70.6 106.0
116 4.2 4.0 6.0

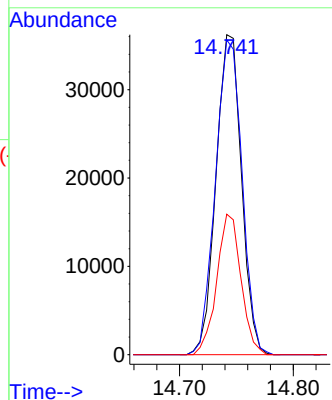




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.741 min Scan# 1941
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35



Tgt Ion:164 Resp: 56296
Ion Ratio Lower Upper
164 100
162 98.3 81.4 122.0
160 43.9 34.9 52.3

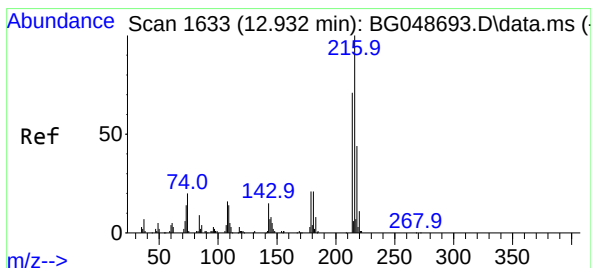


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

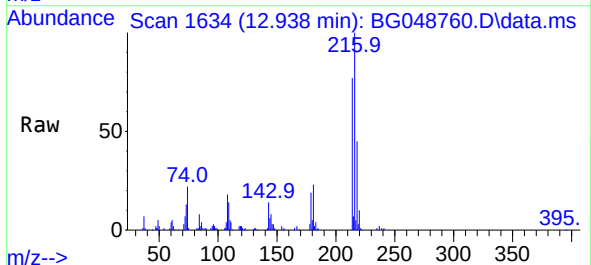
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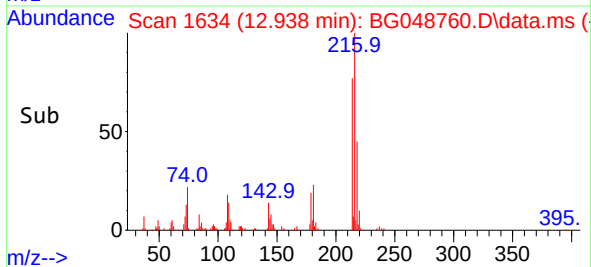
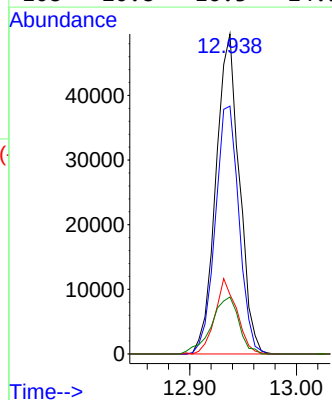
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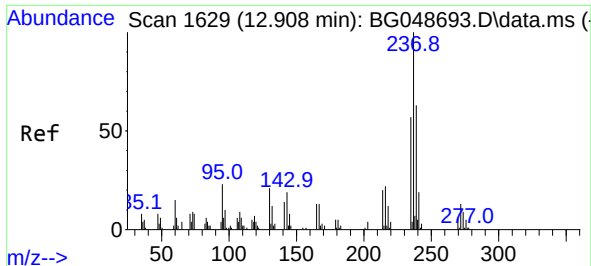


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.30 ng
RT: 12.938 min Scan# 1634
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35



Tgt Ion:216 Resp: 75684
Ion Ratio Lower Upper
216 100
214 78.1 61.4 92.2
179 21.9 17.3 25.9
108 20.8 16.3 24.5



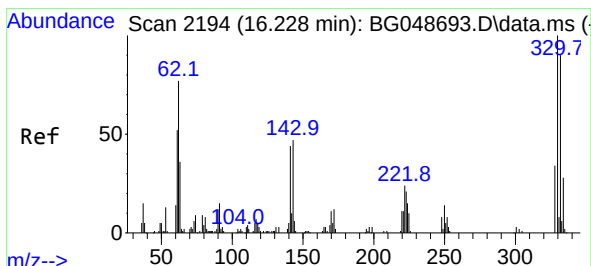
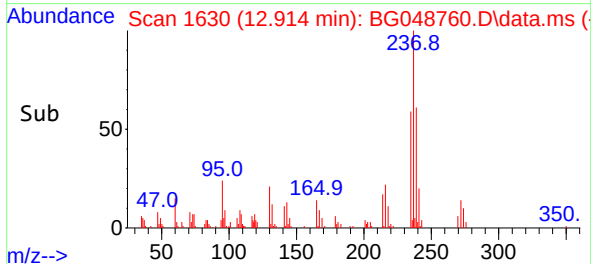
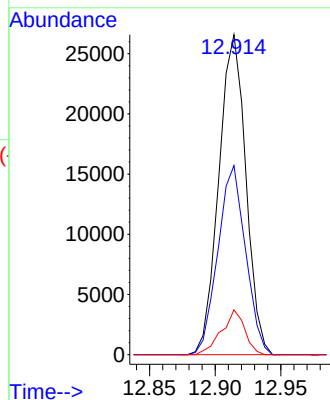
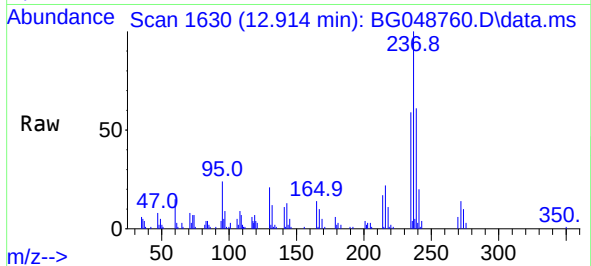


#41
Hexachlorocyclopentadiene
Concen: 41.18 ng
RT: 12.914 min Scan# 1630
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	237	Resp:	38088
Ion	Ratio	Lower	Upper
237	100		
235	59.1	36.6	76.6
272	14.0	0.0	32.5

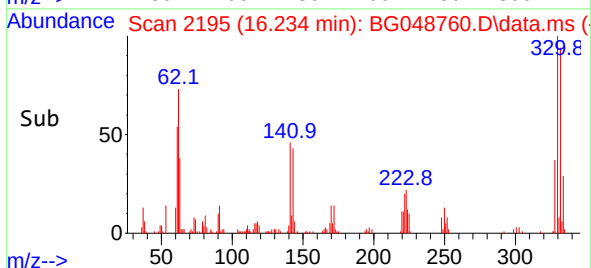
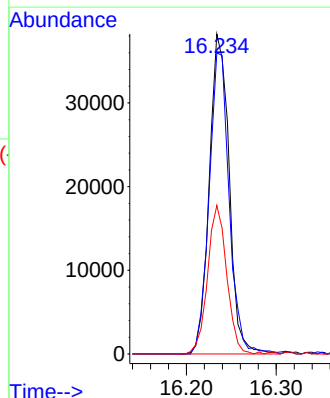
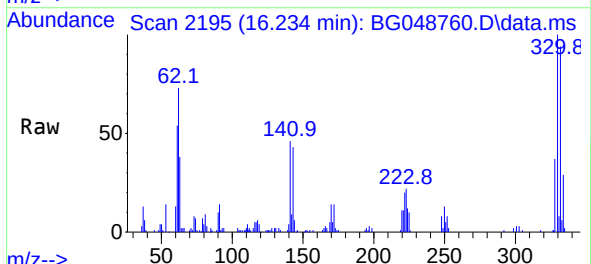
Instrument :
BNA_G
ClientSampleId :
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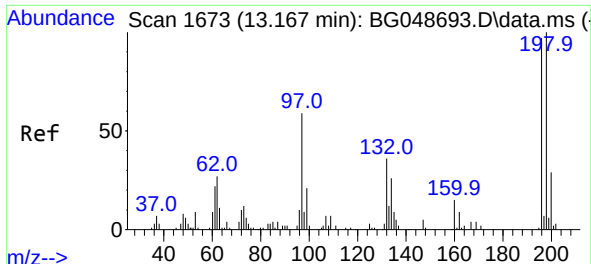
#42
2,4,6-Tribromophenol
Concen: 77.63 ng
RT: 16.234 min Scan# 2195
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	330	Resp:	58597
Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.3	115.9
141	44.7	35.6	53.4

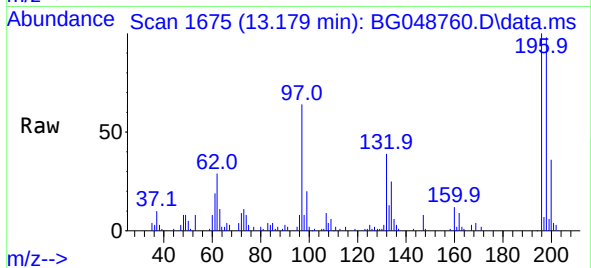


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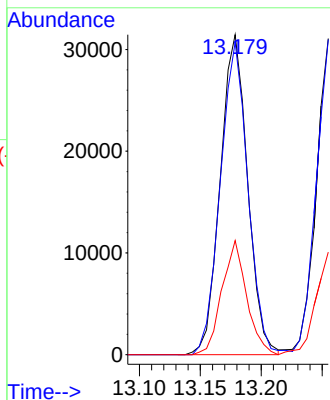
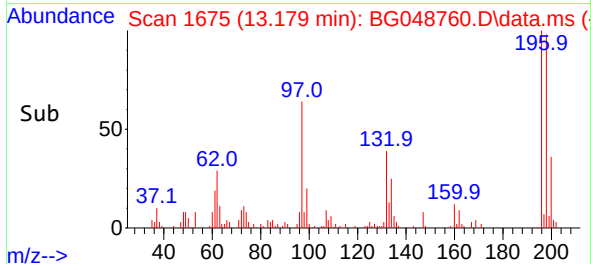
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#43
2,4,6-Trichlorophenol
Concen: 40.13 ng
RT: 13.179 min Scan# 1675
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35



Tgt Ion:196 Resp: 49073
Ion Ratio Lower Upper
196 100
198 97.6 82.1 123.1
200 35.7 23.8 35.8

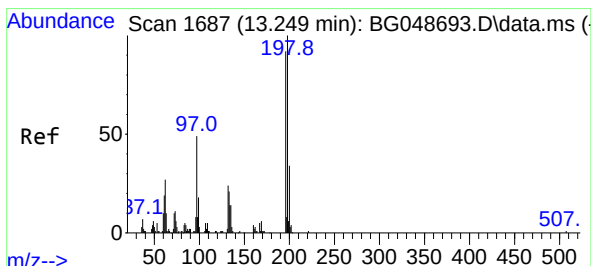


Instrument :
BNA_G
ClientSampled :
SSTDCCC040

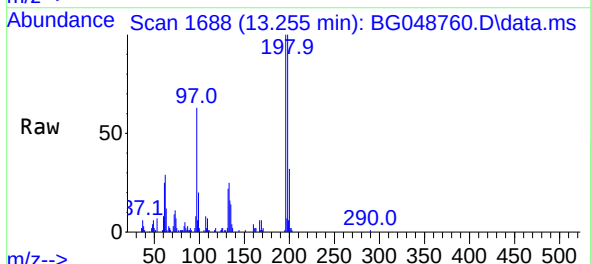
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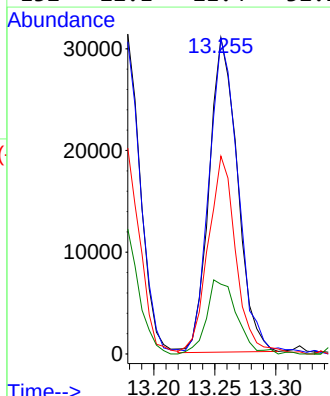
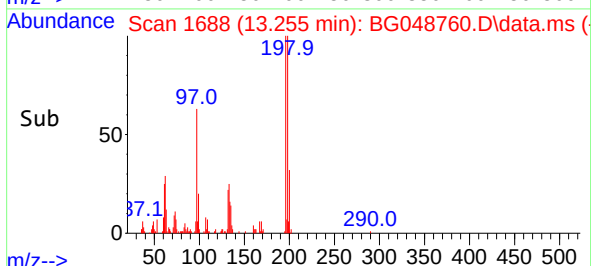
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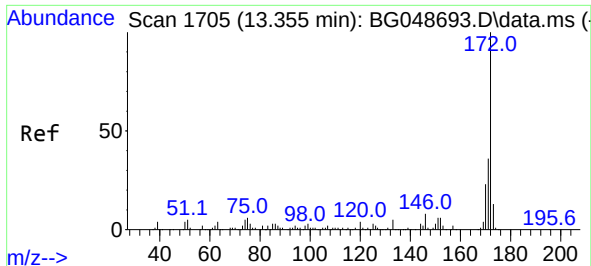


#44
2,4,5-Trichlorophenol
Concen: 38.43 ng
RT: 13.255 min Scan# 1688
Delta R.T. -0.001 min
Lab File: BG048760.D
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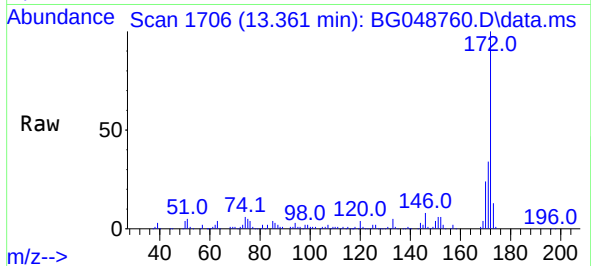
Tgt Ion:196 Resp: 49907
Ion Ratio Lower Upper
196 100
198 99.7 87.4 131.0
97 62.6 43.3 64.9
132 22.1 21.4 32.2





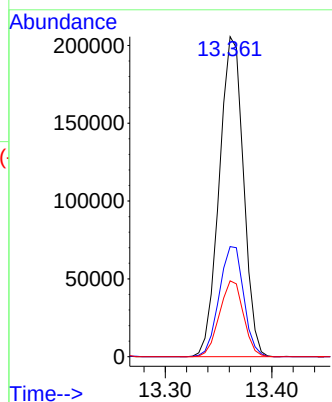
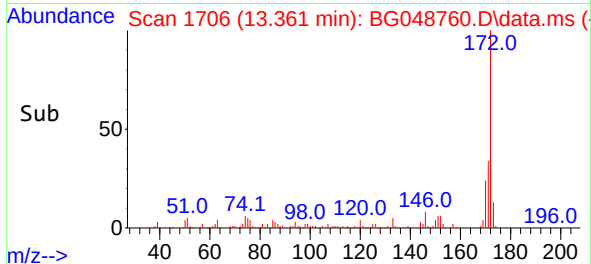
#45
2-Fluorobiphenyl
Concen: 83.14 ng
RT: 13.361 min Scan# 1706
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



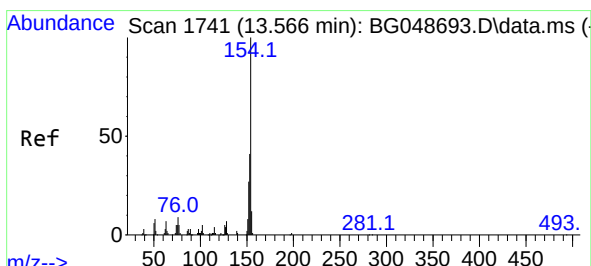
Tgt Ion:172 Resp: 324121
Ion Ratio Lower Upper
172 100
171 34.4 28.6 43.0
170 23.7 18.6 27.8

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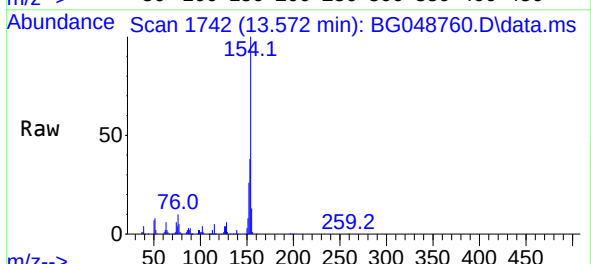


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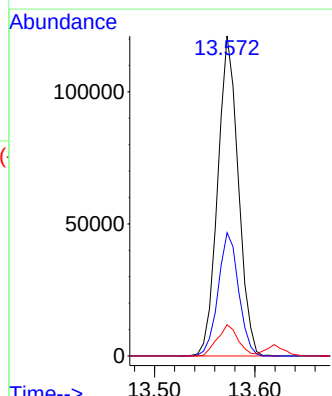
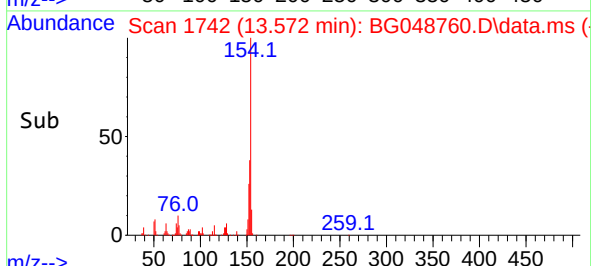
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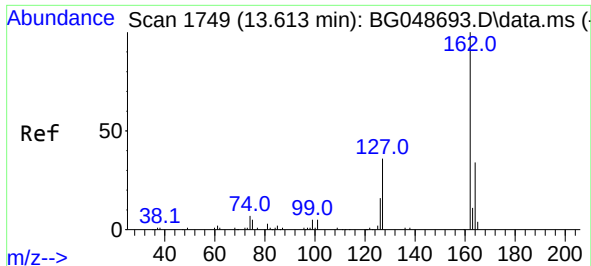


#46
1,1'-Biphenyl
Concen: 41.45 ng
RT: 13.572 min Scan# 1742
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35



Tgt Ion:154 Resp: 172373
Ion Ratio Lower Upper
154 100
153 38.5 20.5 60.5
76 9.8 0.0 29.3



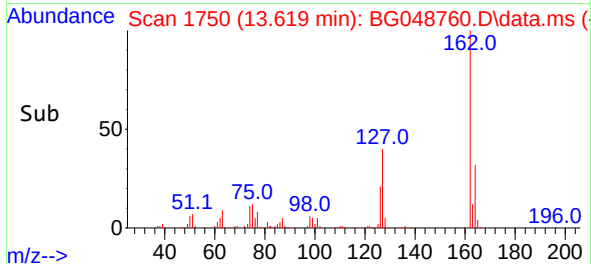
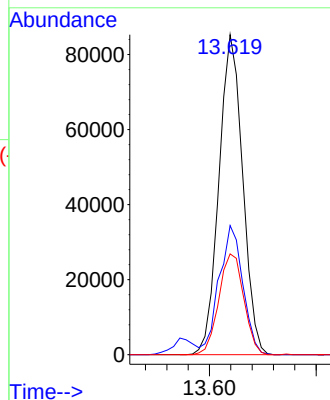
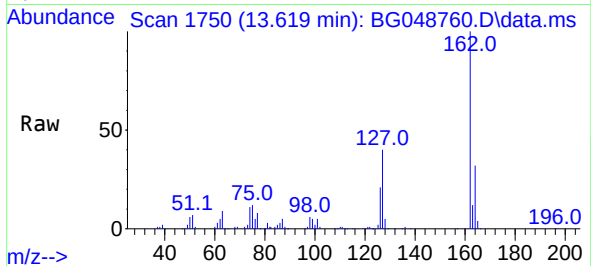


#47
2-Chloronaphthalene
Concen: 41.41 ng
RT: 13.619 min Scan# 1750
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:162 Resp: 131526
Ion Ratio Lower Upper
162 100
127 40.3 32.7 49.1
164 31.5 27.0 40.4

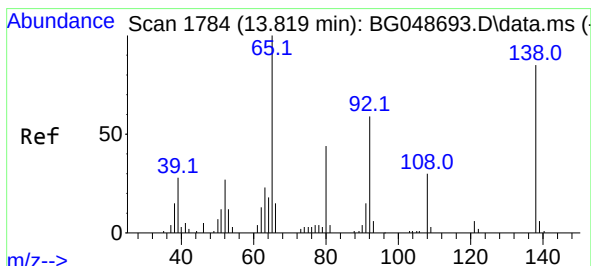
Instrument :
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ClientSampleId :
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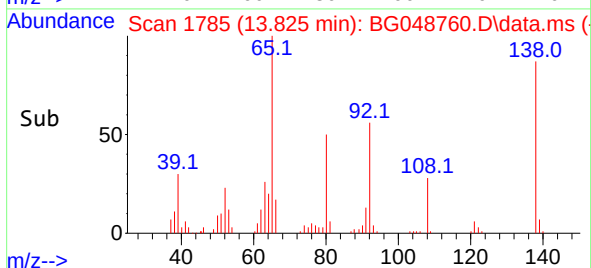
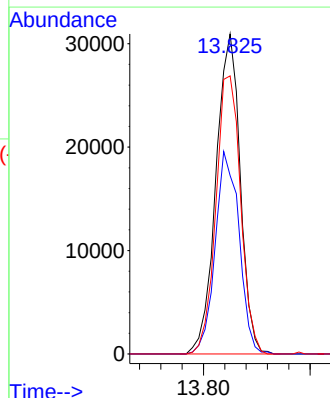
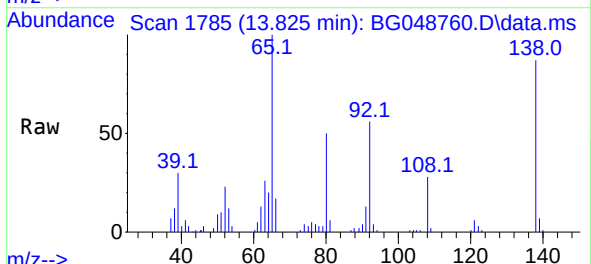
mohammad

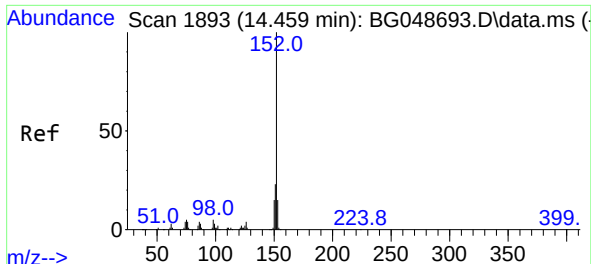
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#48
2-Nitroaniline
Concen: 42.79 ng
RT: 13.825 min Scan# 1785
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion: 65 Resp: 48843
Ion Ratio Lower Upper
65 100
92 55.7 47.2 70.8
138 86.9 68.0 102.0



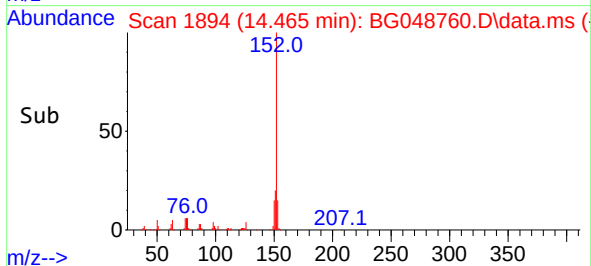
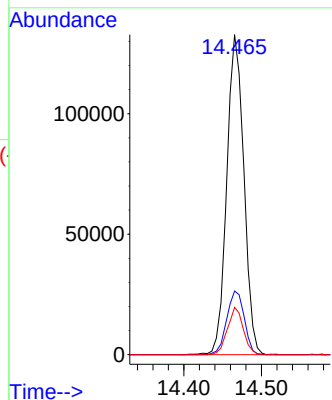
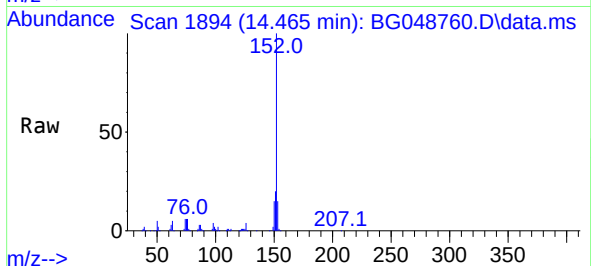


#49
Acenaphthylene
Concen: 41.13 ng
RT: 14.465 min Scan# 1894
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	152	Resp:	203831
Ion Ratio	Lower	Upper	
152	100		
151	19.9	18.2	27.4
153	14.8	11.7	17.5

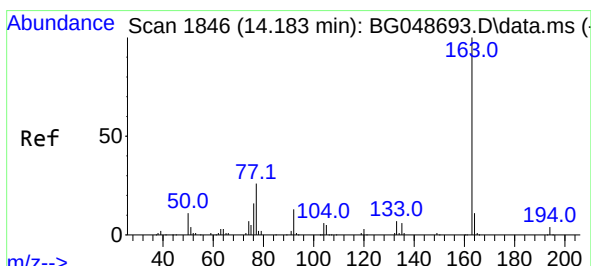
Instrument :
BNA_G
ClientSampleId :
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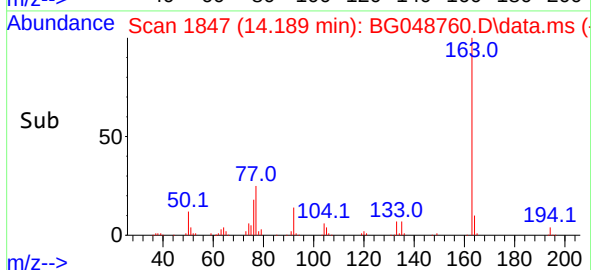
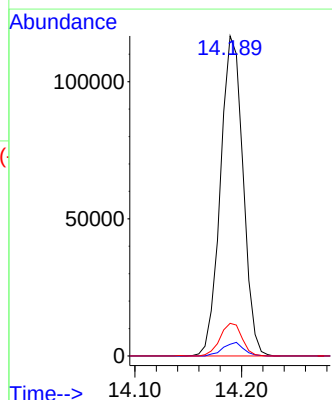
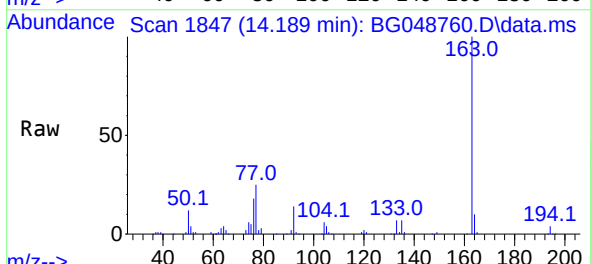
mohammad

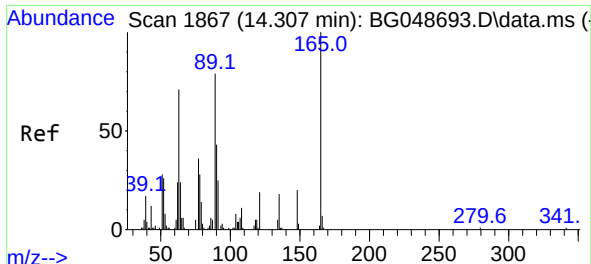
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#50
Dimethylphthalate
Concen: 40.66 ng
RT: 14.189 min Scan# 1847
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	163	Resp:	171699
Ion Ratio	Lower	Upper	
163	100		
194	3.7	3.0	4.6
164	10.2	8.6	12.8



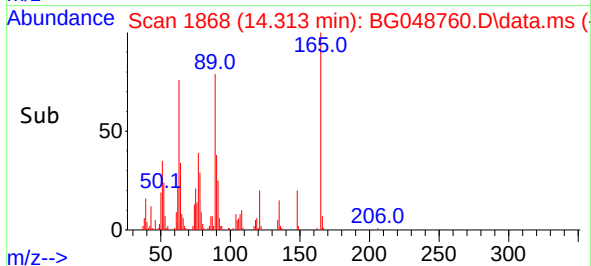
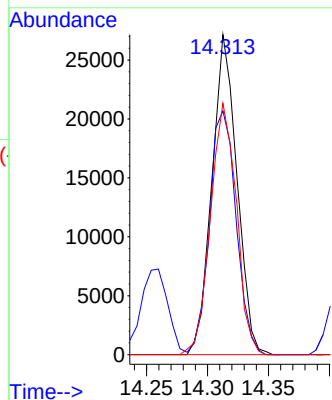
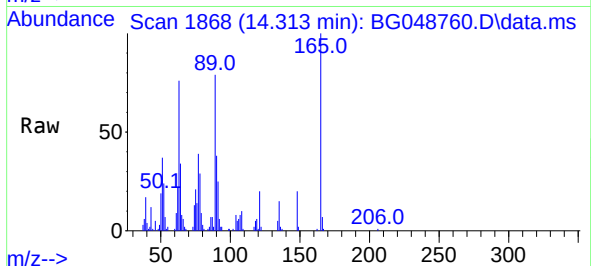


#51
2,6-Dinitrotoluene
Concen: 39.82 ng
RT: 14.313 min Scan# 1868
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:165 Resp: 38796
Ion Ratio Lower Upper
165 100
63 76.2 63.3 94.9
89 78.6 63.4 95.0

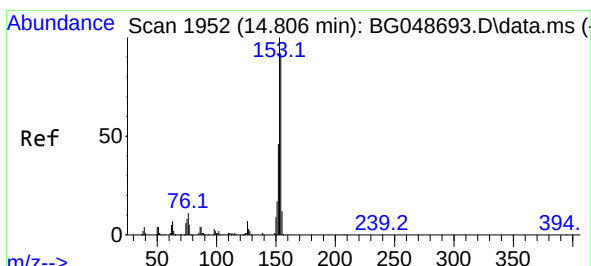
Instrument :
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ClientSampleId :
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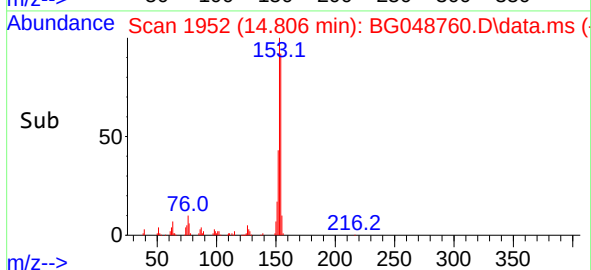
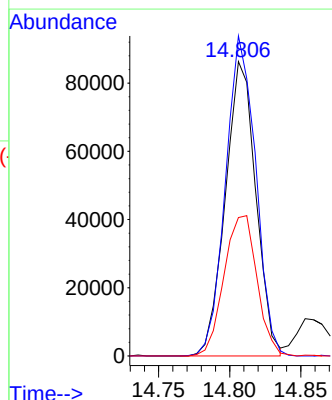
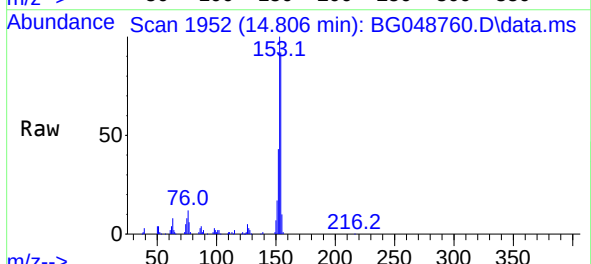
mohammad

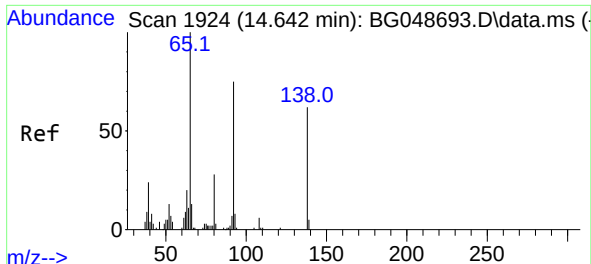
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#52
Acenaphthene
Concen: 40.99 ng
RT: 14.806 min Scan# 1952
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:154 Resp: 128998
Ion Ratio Lower Upper
154 100
153 108.7 87.0 130.4
152 47.0 40.1 60.1



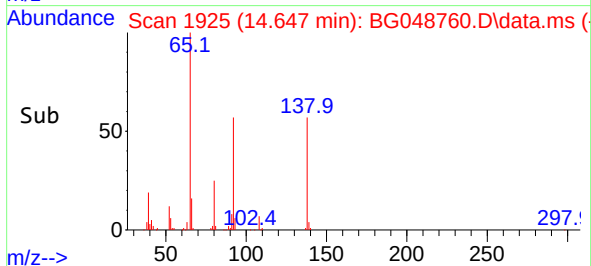
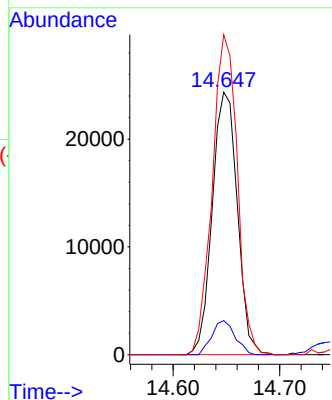
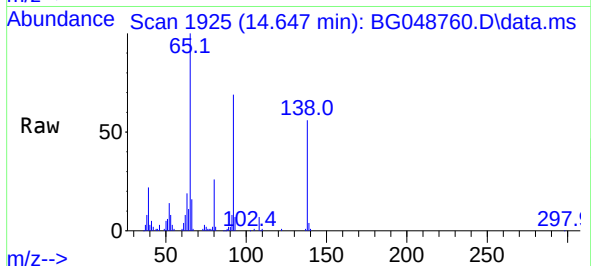


#53
3-Nitroaniline
Concen: 42.48 ng
RT: 14.647 min Scan# 1925
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	138	Resp:	39733
Ion Ratio	Lower	Upper	
138	100		
108	13.0	8.3	12.5#
92	121.9	96.4	144.6

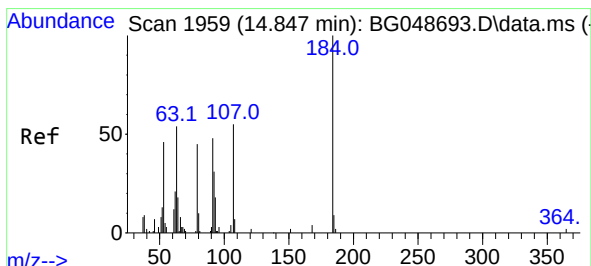
Instrument :
BNA_G
ClientSampleId :
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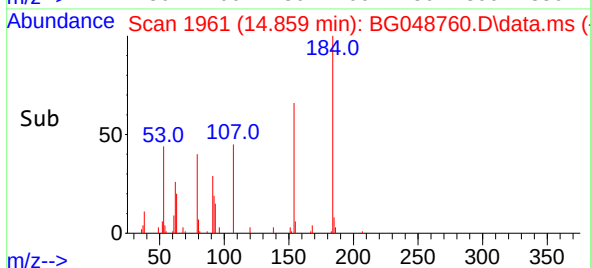
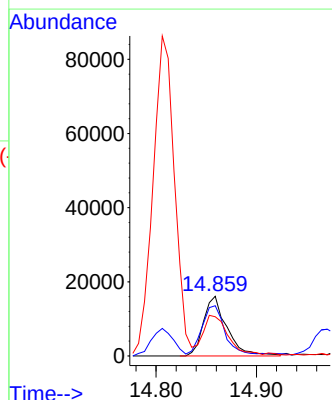
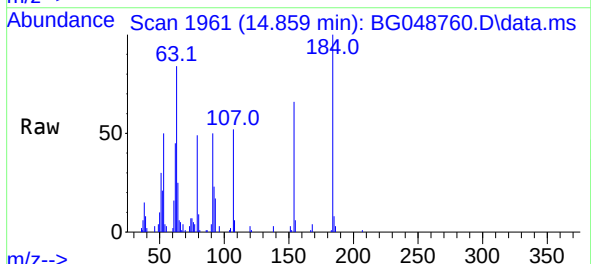
mohammad

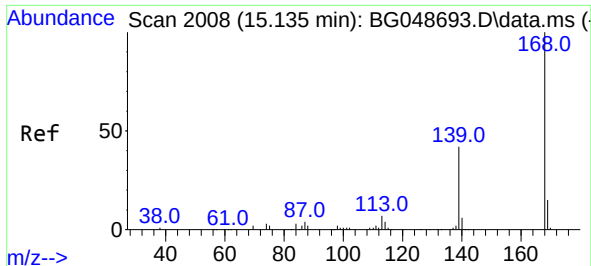
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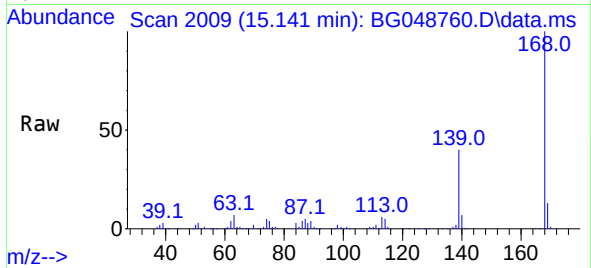
#54
2,4-Dinitrophenol
Concen: 47.06 ng
RT: 14.859 min Scan# 1961
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	184	Resp:	26158
Ion Ratio	Lower	Upper	
184	100		
63	84.3	68.3	102.5
154	65.8	62.6	93.8

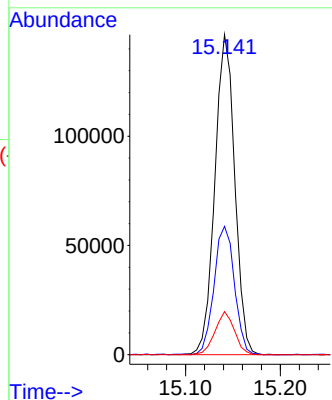




#55
Dibenzofuran
Concen: 40.99 ng
RT: 15.141 min Scan# 2009
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35



Tgt Ion:168 Resp: 213555
Ion Ratio Lower Upper
168 100
139 40.1 33.4 50.2
169 13.4 12.3 18.5

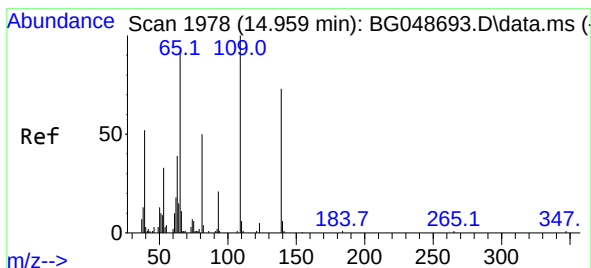


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

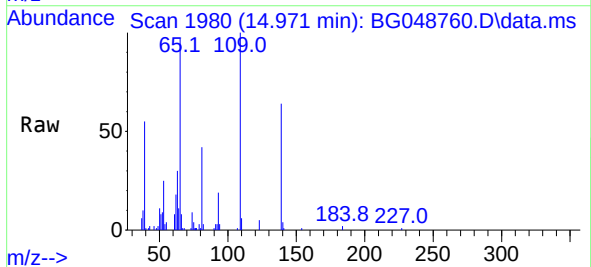
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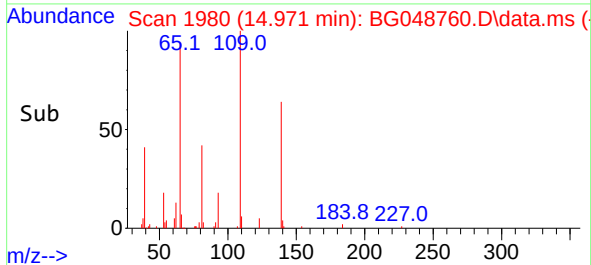
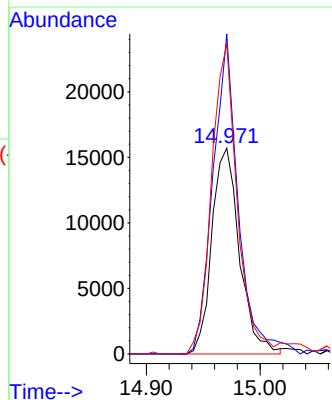
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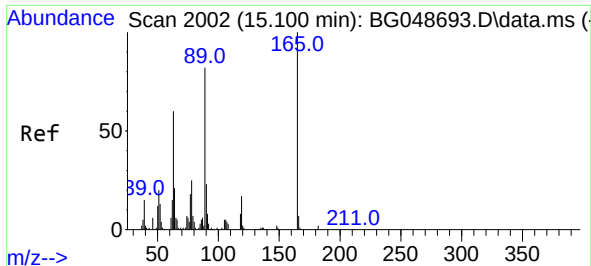


#56
4-Nitrophenol
Concen: 38.19 ng
RT: 14.971 min Scan# 1980
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35



Tgt Ion:139 Resp: 26460
Ion Ratio Lower Upper
139 100
109 155.6 116.3 156.3
65 150.7 105.0 145.0#



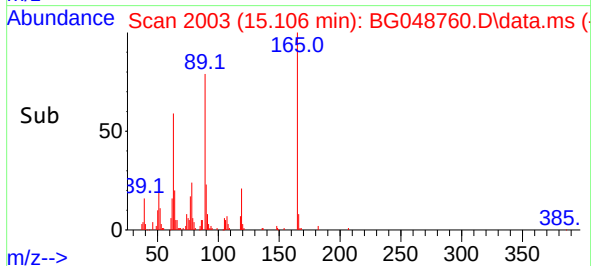
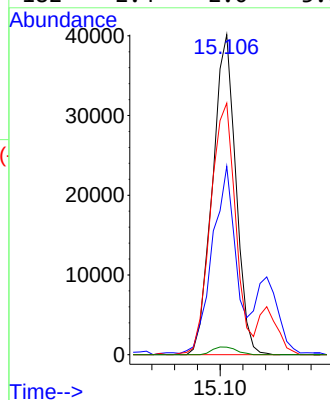
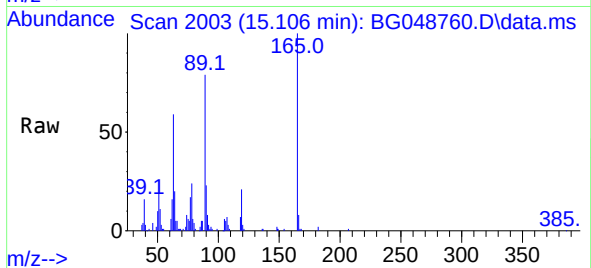


#57
2,4-Dinitrotoluene
Concen: 40.45 ng
RT: 15.106 min Scan# 2003
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:165 Resp: 57229
Ion Ratio Lower Upper
165 100
63 58.9 48.0 72.0
89 78.6 65.4 98.0
182 2.4 2.0 3.0

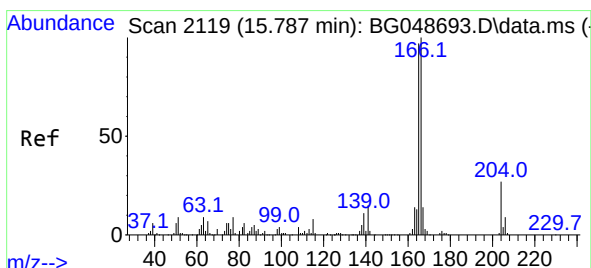
Instrument :
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ClientSampleId :
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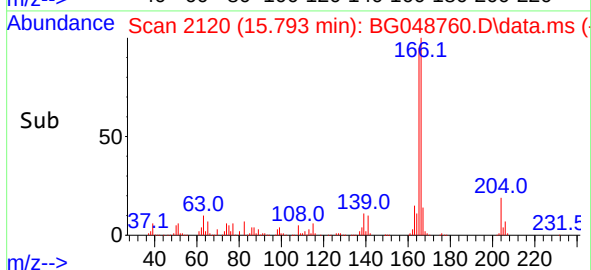
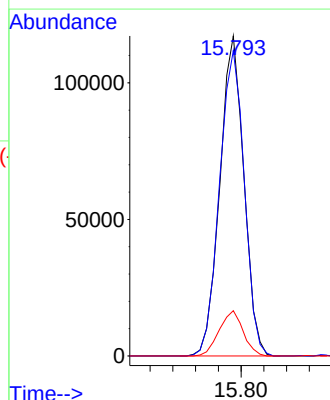
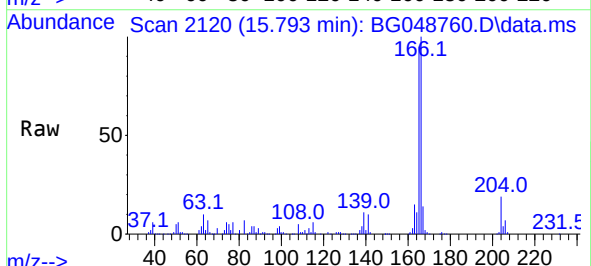
mohammad

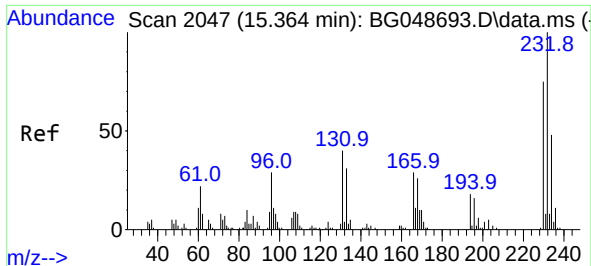
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#58
Fluorene
Concen: 40.12 ng
RT: 15.793 min Scan# 2120
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:166 Resp: 171665
Ion Ratio Lower Upper
166 100
165 95.5 77.7 116.5
167 14.2 10.8 16.2



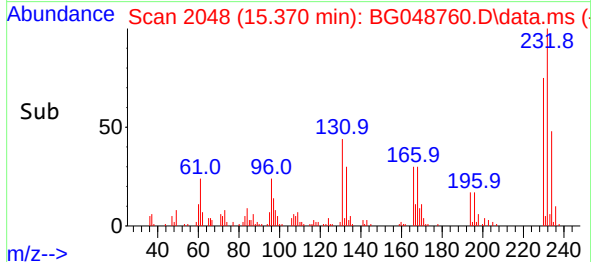
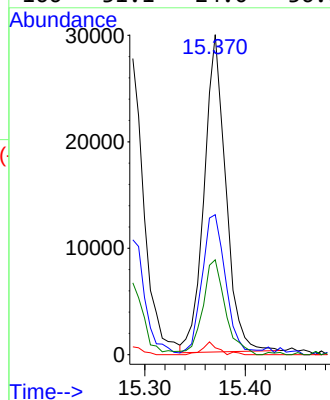
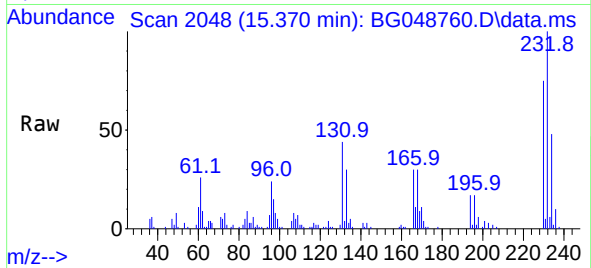


#59
2,3,4,6-Tetrachlorophenol
Concen: 37.19 ng
RT: 15.370 min Scan# 2048
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	232	Resp:	44689
Ion Ratio	Lower	Upper	
232	100		
131	47.0	37.2	55.8
130	2.9	2.8	4.2
166	31.1	24.0	36.0

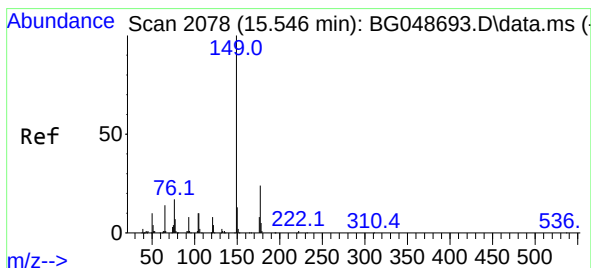
Instrument :
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ClientSampleId :
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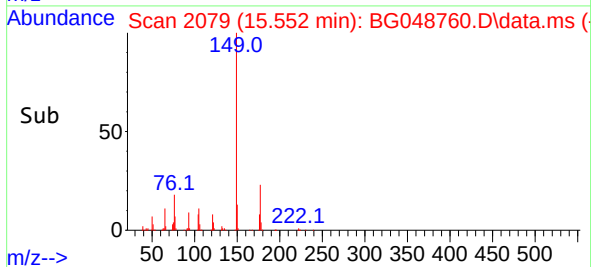
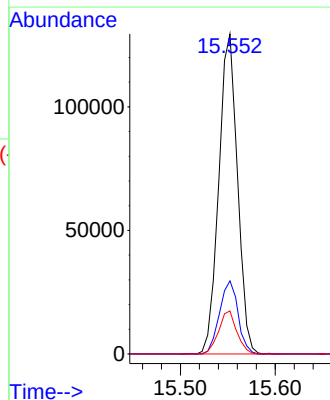
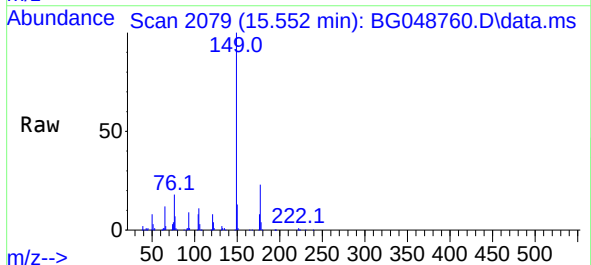
mohammad

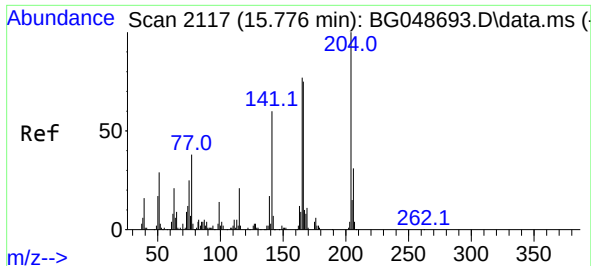
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#60
Diethylphthalate
Concen: 40.61 ng
RT: 15.552 min Scan# 2079
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	149	Resp:	177392
Ion Ratio	Lower	Upper	
149	100		
177	22.9	19.0	28.6
150	13.5	10.2	15.4



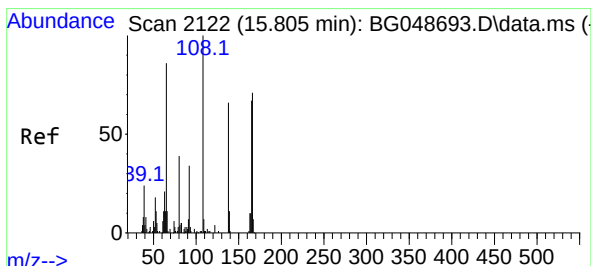
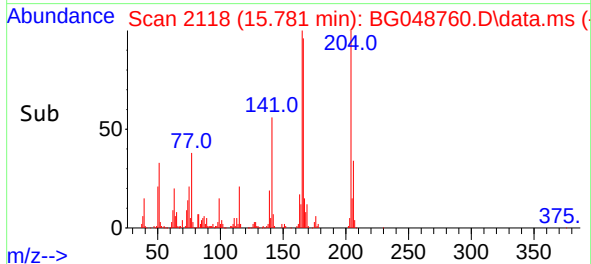
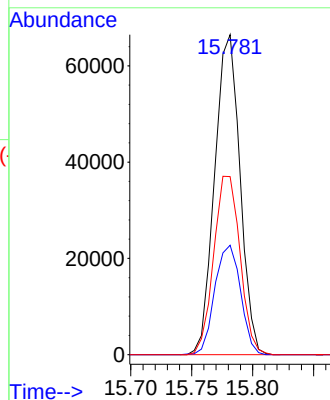
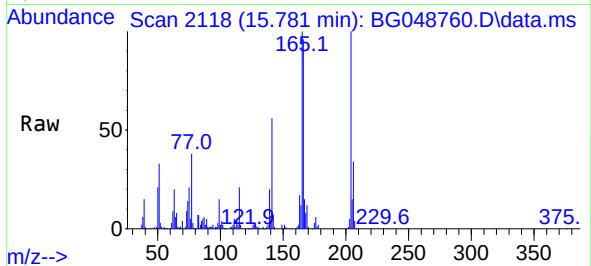


#61
4-Chlorophenyl-phenylether
Concen: 40.88 ng
RT: 15.781 min Scan# 2118
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	204	Resp:	96190
Ion Ratio	Lower	Upper	
204	100		
206	34.2	24.6	37.0
141	55.7	47.8	71.8

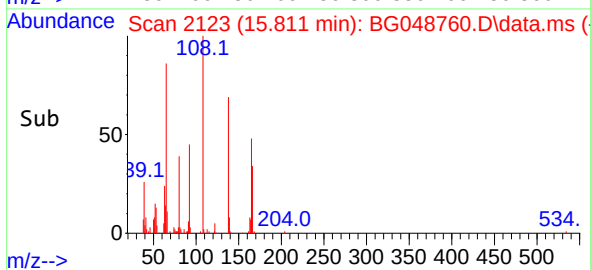
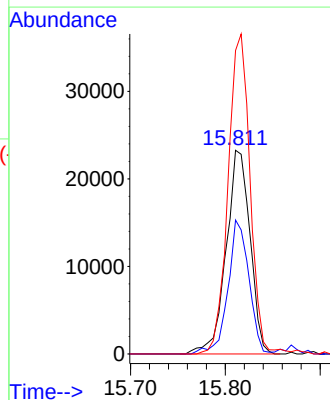
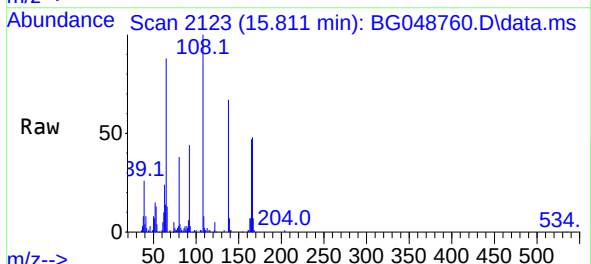
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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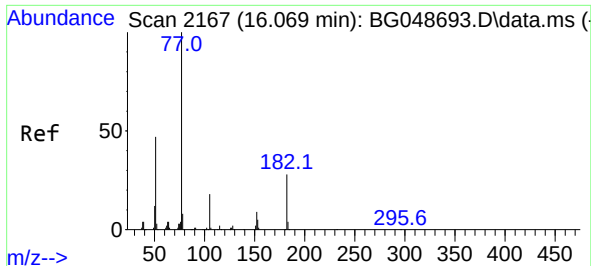
#62
4-Nitroaniline
Concen: 40.74 ng
RT: 15.811 min Scan# 2123
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	138	Resp:	40733
Ion Ratio	Lower	Upper	
138	100		
92	65.7	32.3	72.3
108	149.0	132.4	172.4



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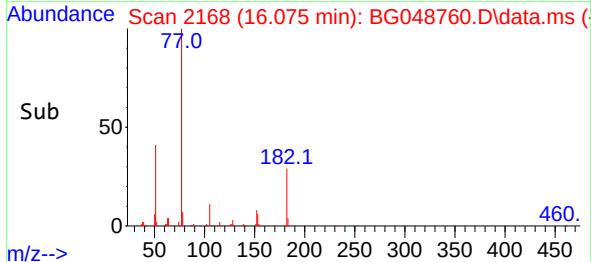
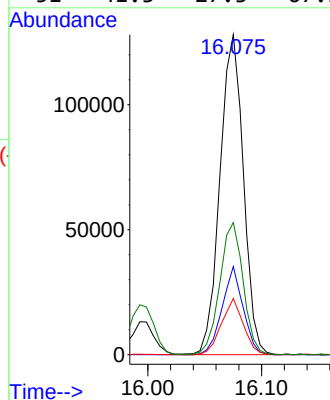
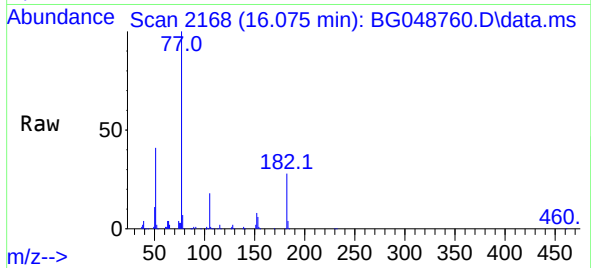
#63
Azobenzene
Concen: 41.74 ng
RT: 16.075 min Scan# 2168
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion: 77 Resp: 183636

Ion	Ratio	Lower	Upper
77	100		
182	27.5	7.9	47.9
105	17.5	0.0	37.9
51	41.3	27.3	67.3

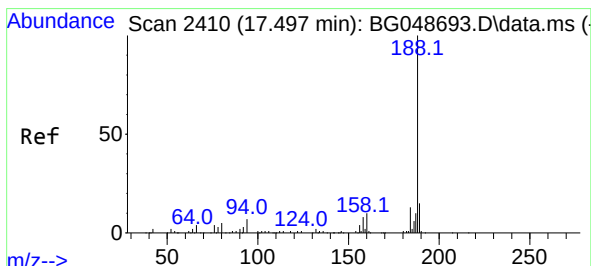
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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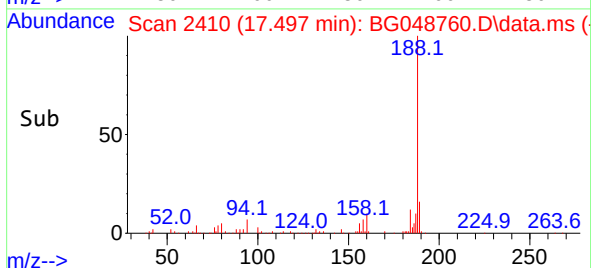
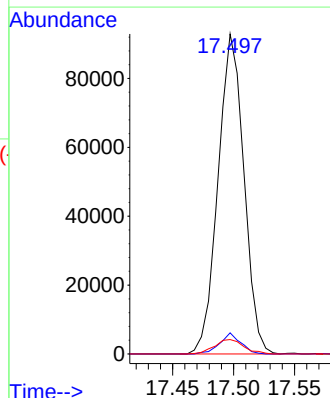
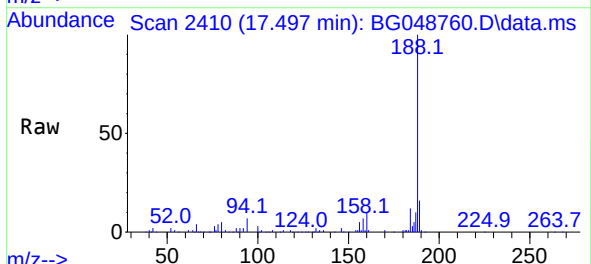
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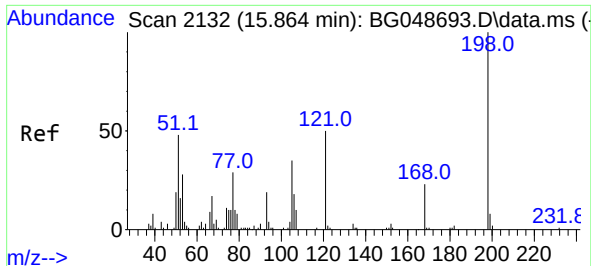


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.497 min Scan# 2410
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion: 188 Resp: 137354

Ion	Ratio	Lower	Upper
188	100		
94	6.6	5.4	8.0
80	4.5	3.7	5.5



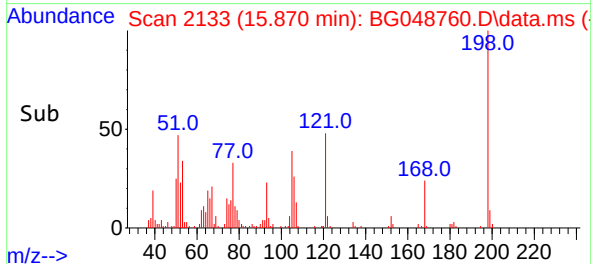
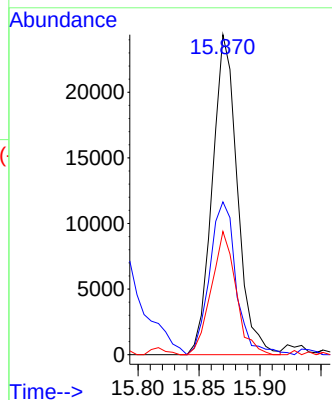
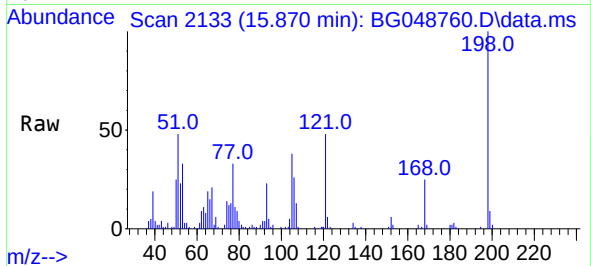


#65
4,6-Dinitro-2-methylphenol
Concen: 37.98 ng
RT: 15.870 min Scan# 2133
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	198	Resp:	34925
Ion Ratio	Lower	Upper	
198	100		
51	47.7	29.4	69.4
105	38.5	15.1	55.1

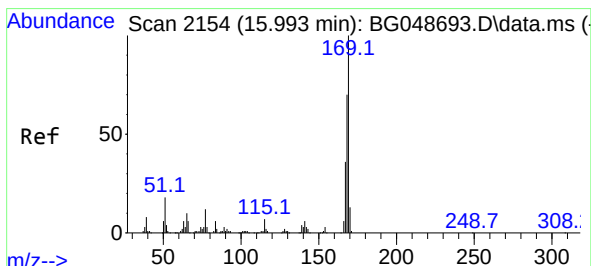
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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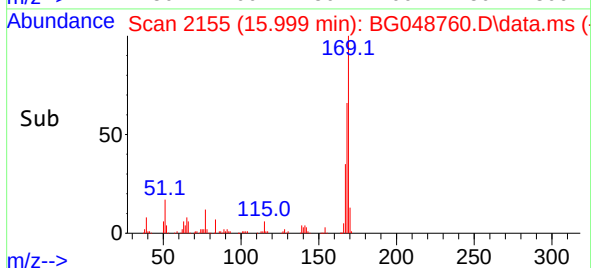
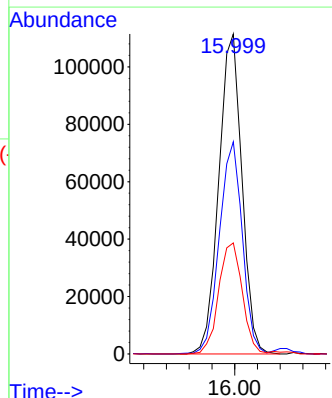
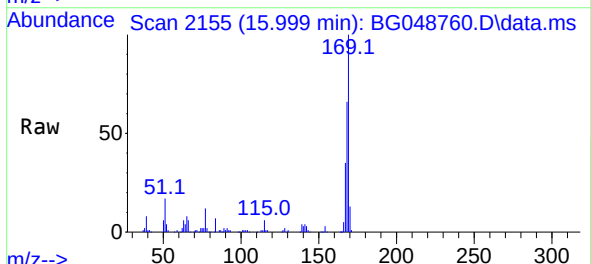
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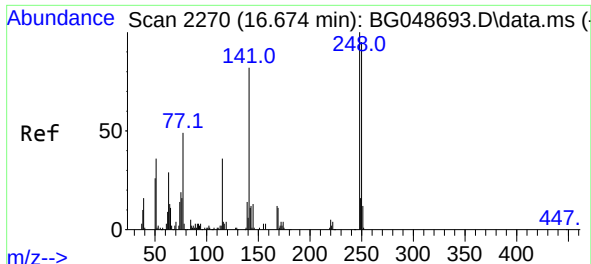
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#66
n-Nitrosodiphenylamine
Concen: 40.54 ng
RT: 15.999 min Scan# 2155
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	169	Resp:	157372
Ion Ratio	Lower	Upper	
169	100		
168	66.3	56.3	84.5
167	34.7	28.4	42.6



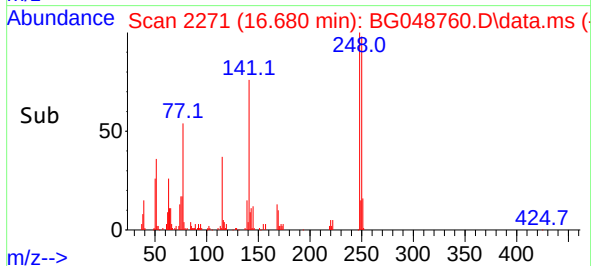
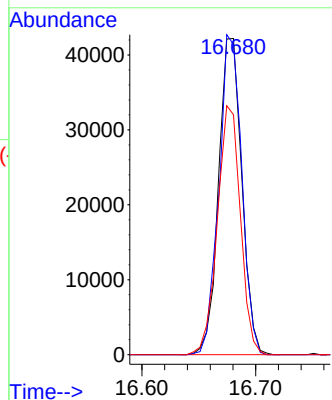
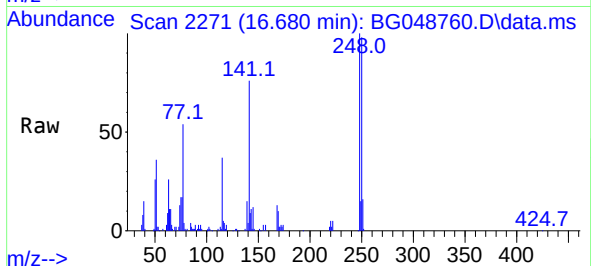


#67
4-Bromophenyl-phenylether
Concen: 37.82 ng
RT: 16.680 min Scan# 2271
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	248	Resp:	59785
Ion Ratio	Lower	Upper	
248	100		
250	98.1	76.1	114.1
141	75.9	65.4	98.2

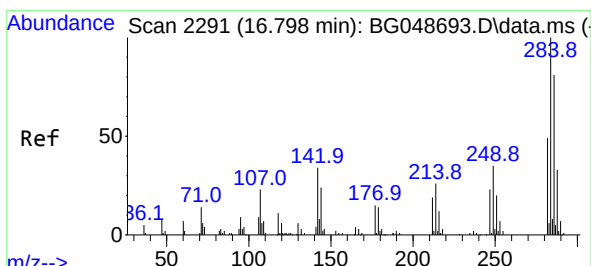
Instrument :
BNA_G
ClientSampled :
SSTDCCC040

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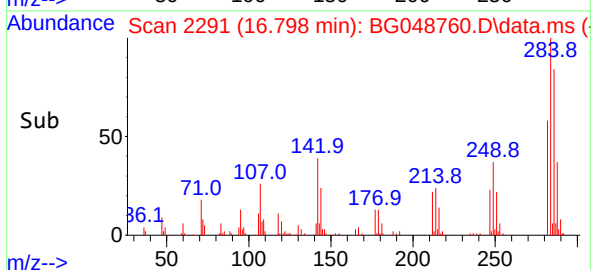
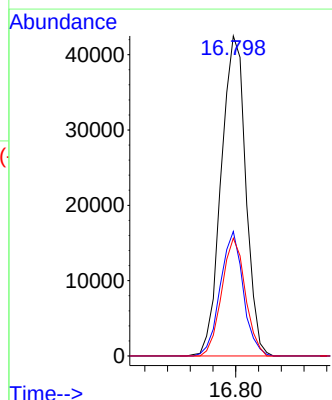
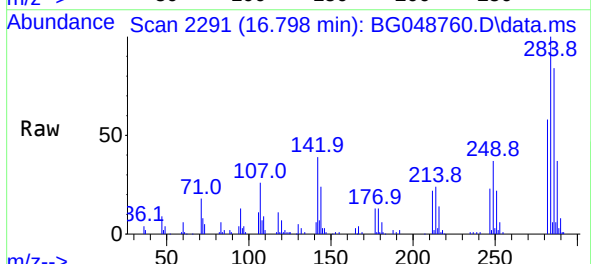
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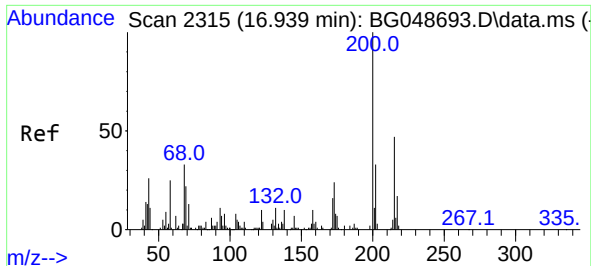
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#68
Hexachlorobenzene
Concen: 39.75 ng
RT: 16.798 min Scan# 2291
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	284	Resp:	63643
Ion Ratio	Lower	Upper	
284	100		
142	38.9	27.0	40.6
249	36.8	28.2	42.2



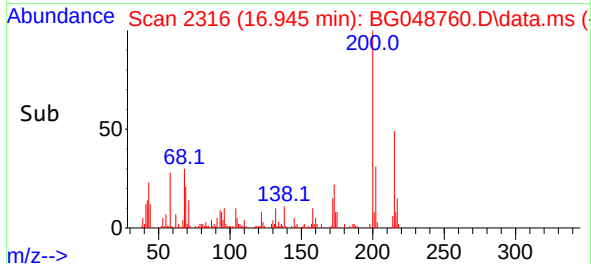
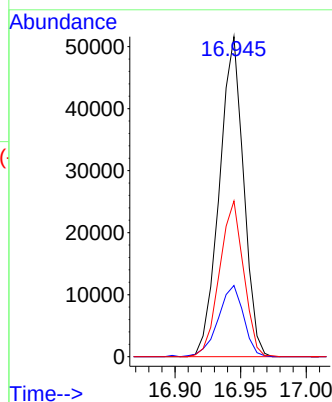
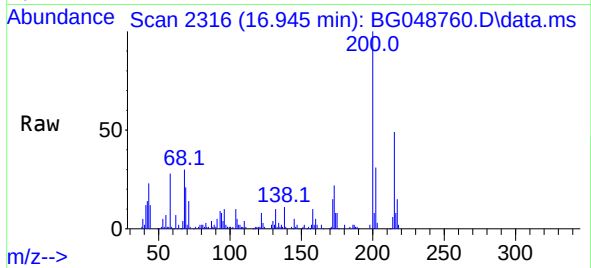


#69
Atrazine
Concen: 40.91 ng
RT: 16.945 min Scan# 2316
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

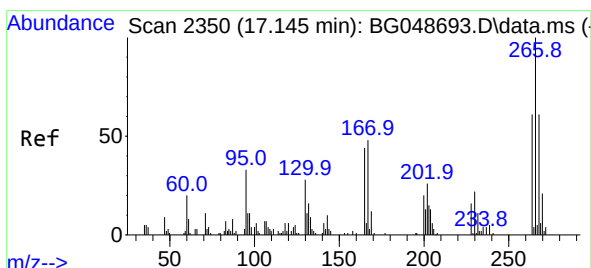
Tgt Ion:200 Resp: 66039
Ion Ratio Lower Upper
200 100
173 22.2 3.7 43.7
215 48.7 26.9 66.9

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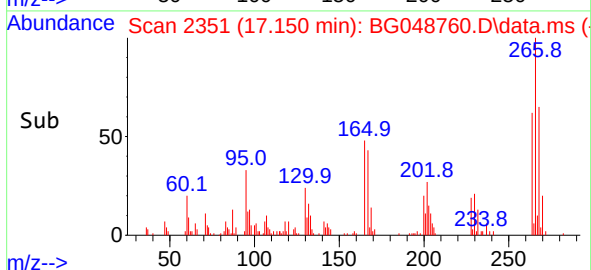
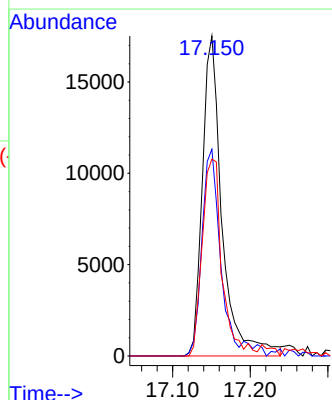
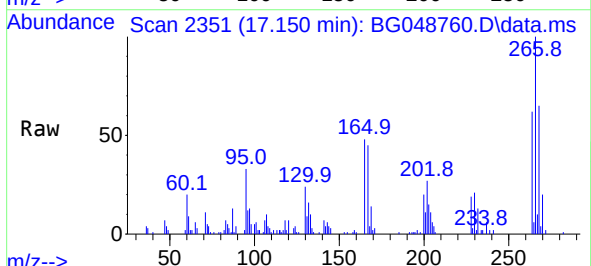
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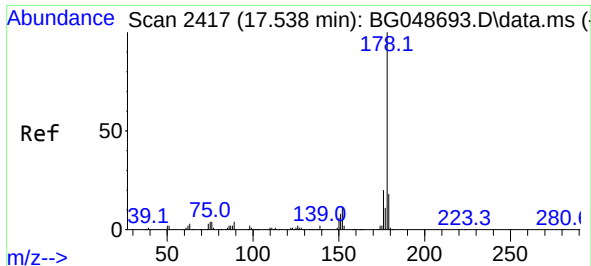
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#70
Pentachlorophenol
Concen: 36.17 ng
RT: 17.150 min Scan# 2351
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:266 Resp: 30864
Ion Ratio Lower Upper
266 100
268 64.6 49.0 73.4
264 61.5 49.0 73.6



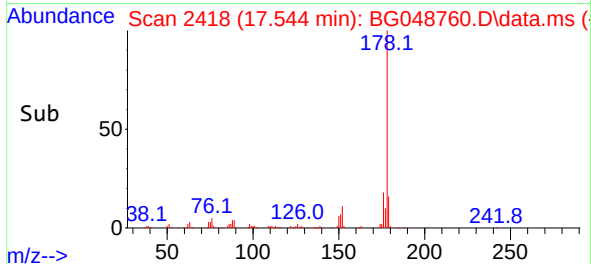
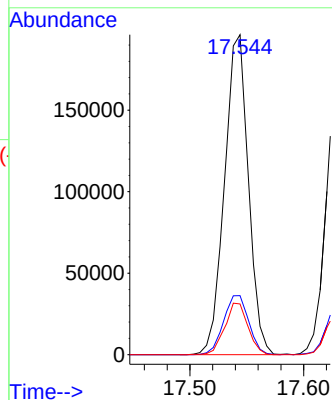
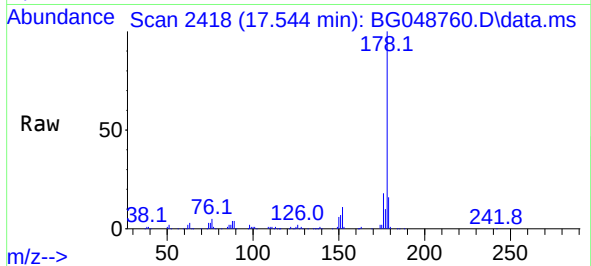


#71
Phenanthrene
Concen: 40.12 ng
RT: 17.544 min Scan# 2418
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:178 Resp: 286048
Ion Ratio Lower Upper
178 100
176 18.4 16.0 24.0
179 15.8 14.2 21.4

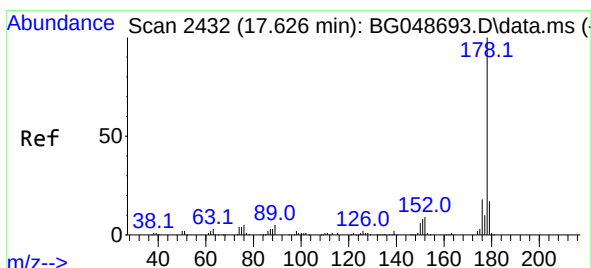
Instrument :
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ClientSampleId :
SSTDCCC040

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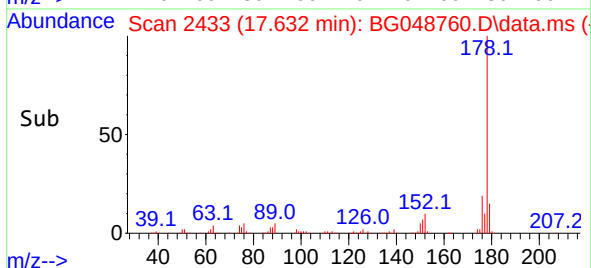
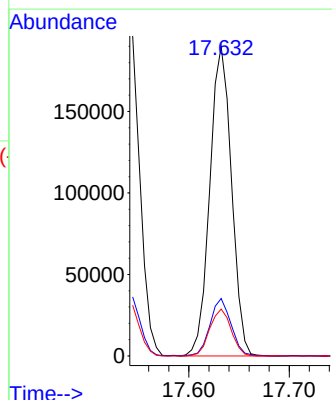
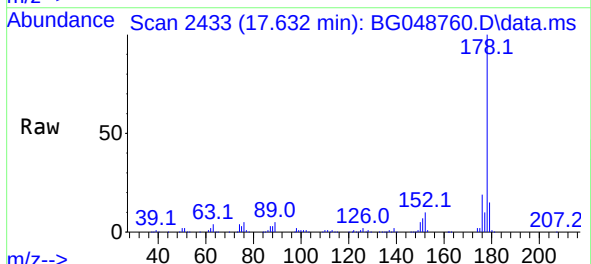
mohammad

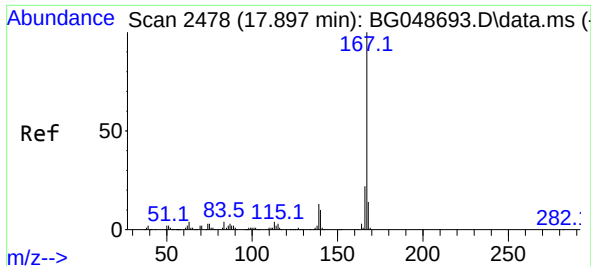
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#72
Anthracene
Concen: 40.51 ng
RT: 17.632 min Scan# 2433
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

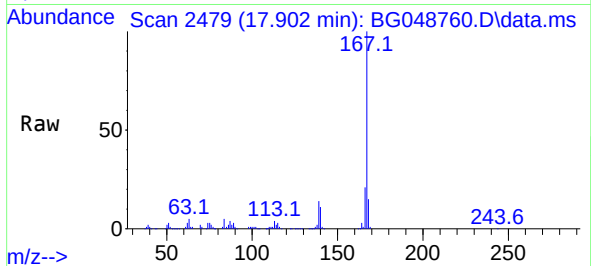
Tgt Ion:178 Resp: 285763
Ion Ratio Lower Upper
178 100
176 18.6 14.6 21.8
179 15.1 13.4 20.0





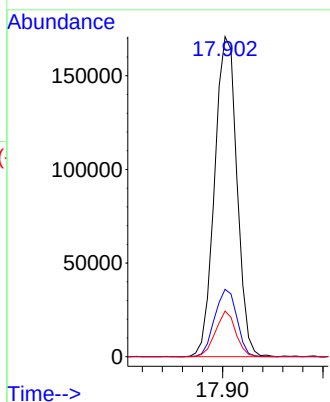
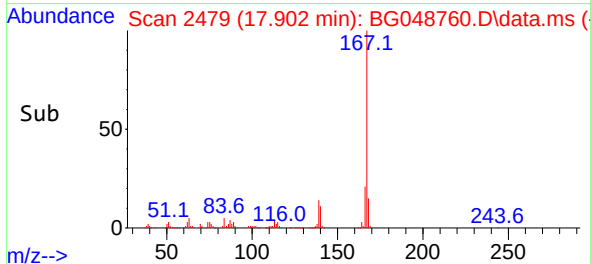
#73
Carbazole
Concen: 39.05 ng
RT: 17.902 min Scan# 2479
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



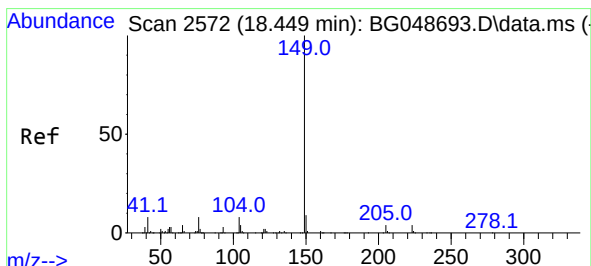
Tgt Ion:167 Resp: 263873
Ion Ratio Lower Upper
167 100
166 21.0 17.4 26.2
139 14.2 10.7 16.1

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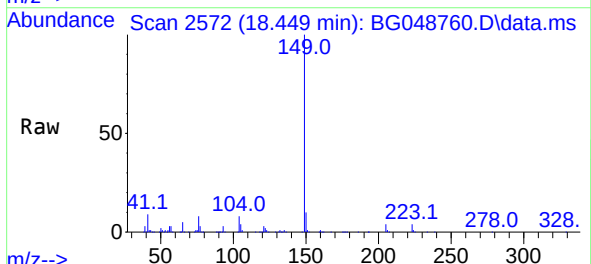


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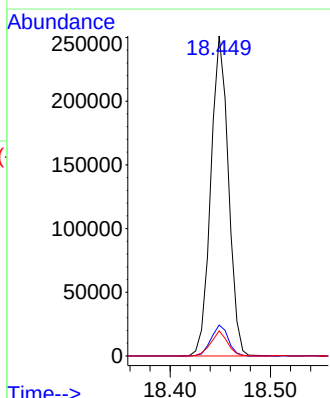
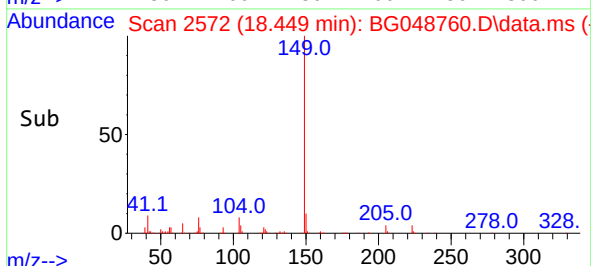
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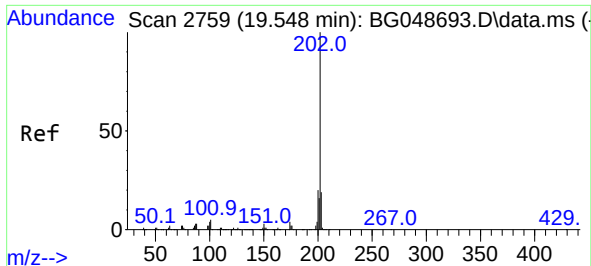


#74
Di-n-butylphthalate
Concen: 40.47 ng
RT: 18.449 min Scan# 2572
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35



Tgt Ion:149 Resp: 306572
Ion Ratio Lower Upper
149 100
150 9.6 7.5 11.3
104 7.9 6.6 10.0



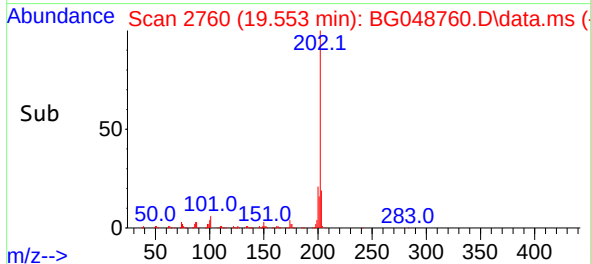
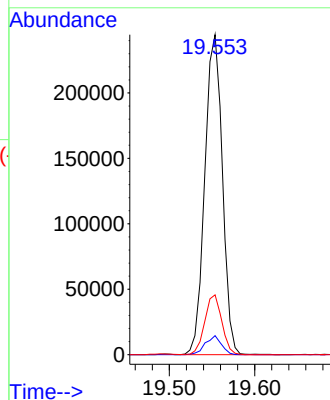
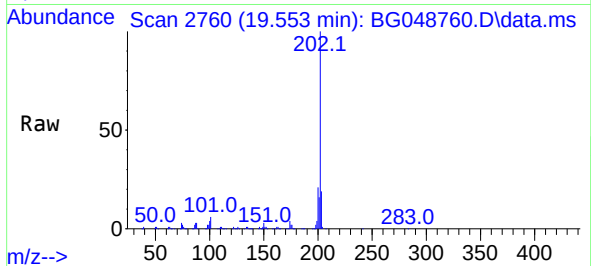


#75
Fluoranthene
Concen: 38.92 ng
RT: 19.553 min Scan# 2760
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:202 Resp: 350905
Ion Ratio Lower Upper
202 100
101 5.9 0.0 24.7
203 18.7 0.0 38.5

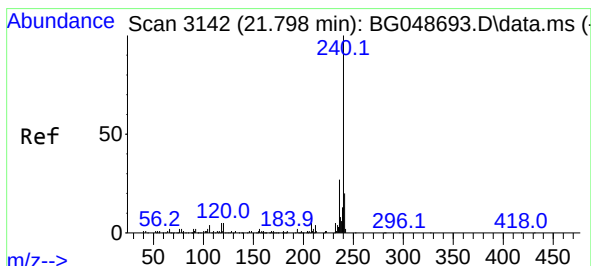
Instrument :
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ClientSampleId :
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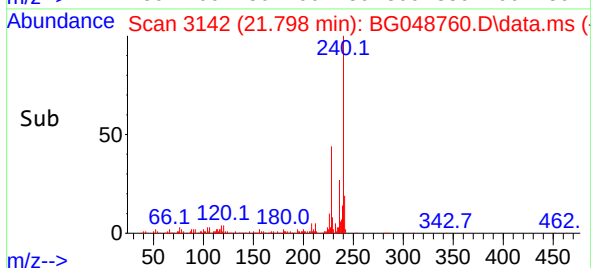
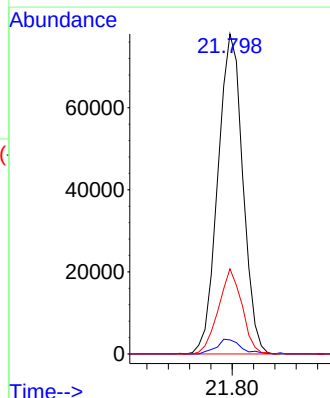
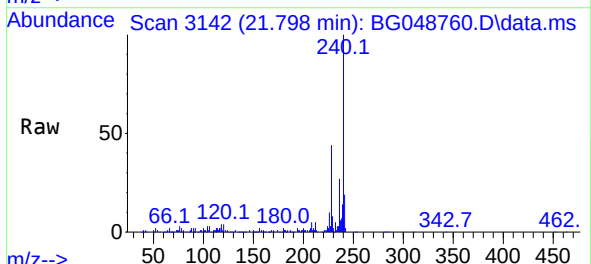
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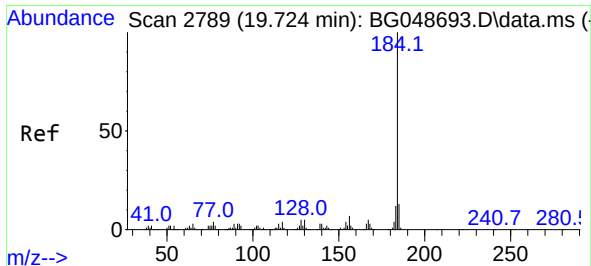
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.798 min Scan# 3142
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:240 Resp: 126480
Ion Ratio Lower Upper
240 100
120 4.4 4.2 6.2
236 26.6 21.8 32.6



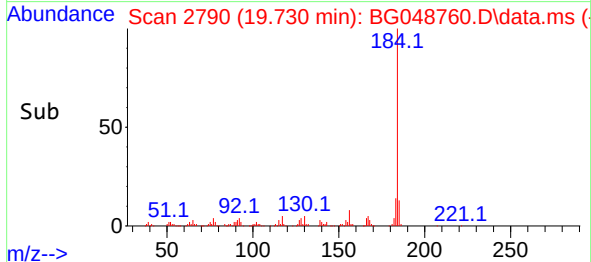
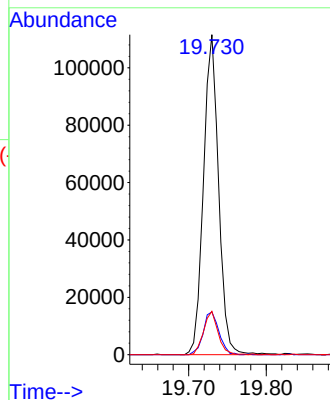
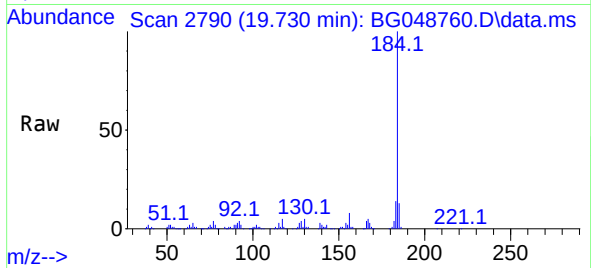


#77
Benzidine
Concen: 44.08 ng
RT: 19.730 min Scan# 2790
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	184	Resp:	151403
Ion Ratio	Lower	Upper	
184	100		
185	13.4	10.7	16.1
183	13.5	9.4	14.0

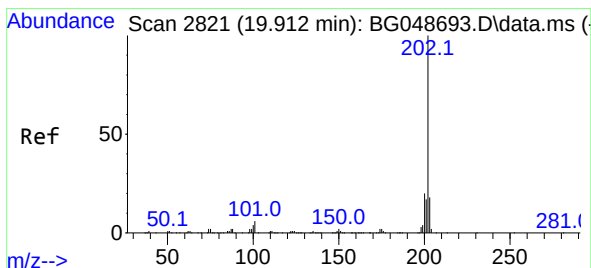
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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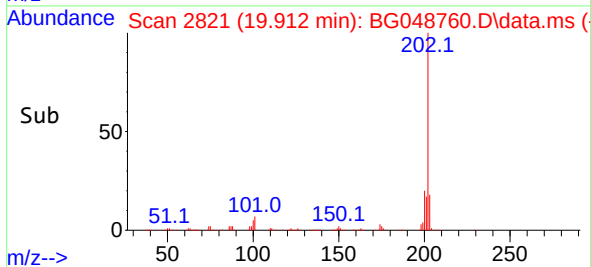
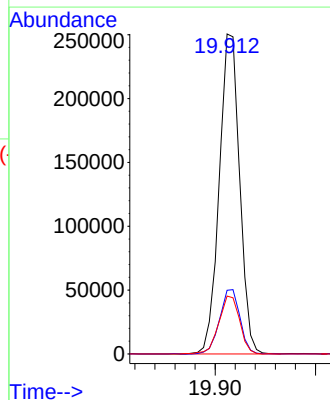
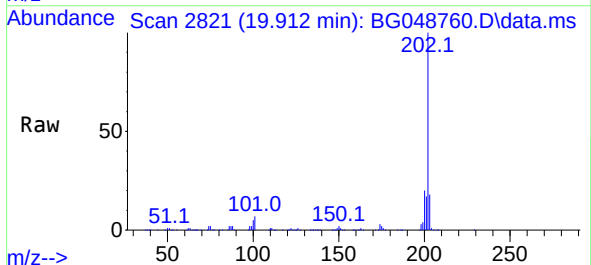
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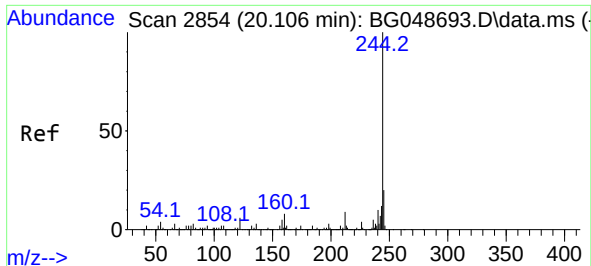
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#78
Pyrene
Concen: 40.32 ng
RT: 19.912 min Scan# 2821
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	202	Resp:	352854
Ion Ratio	Lower	Upper	
202	100		
200	19.9	15.8	23.8
203	18.1	14.6	21.8



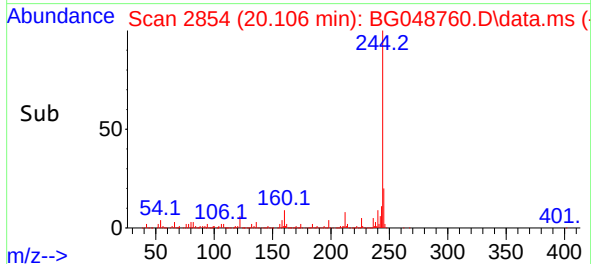
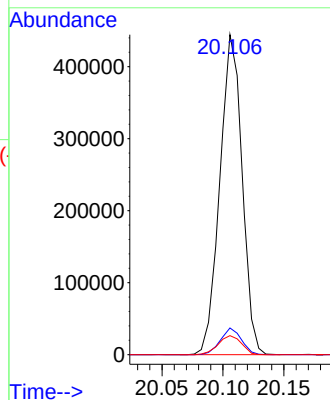
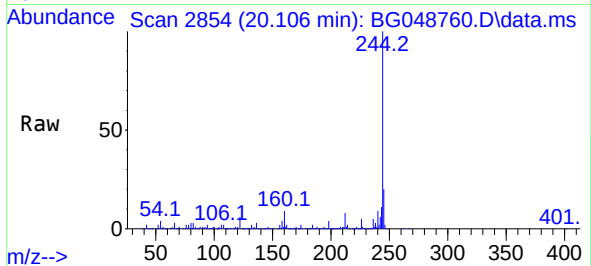


#79
Terphenyl-d14
Concen: 76.85 ng
RT: 20.106 min Scan# 2854
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	244	Resp:	564767
Ion Ratio	Lower	Upper	
244	100		
212	8.4	6.9	10.3
122	5.9	5.0	7.6

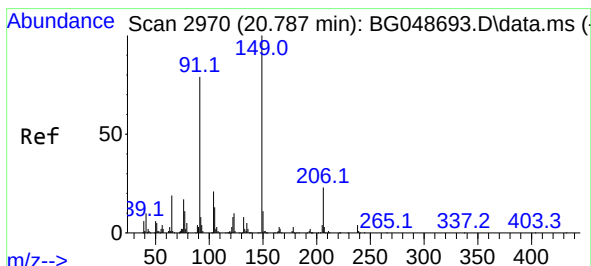
Instrument :
BNA_G
ClientSampleId :
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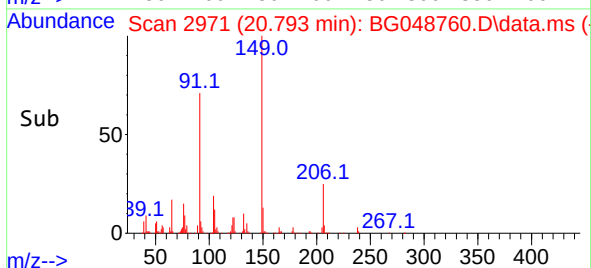
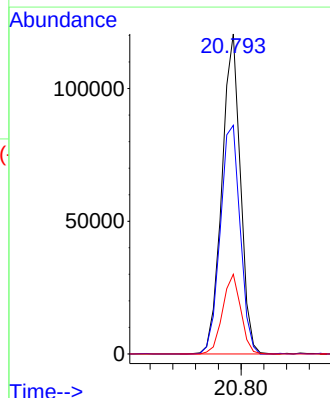
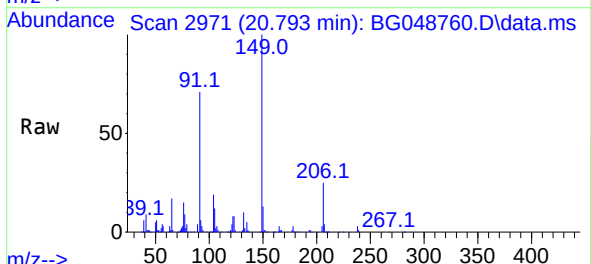
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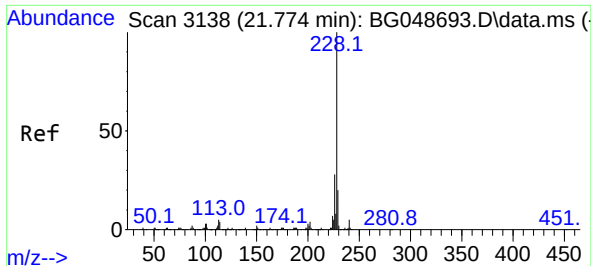
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#80
Butylbenzylphthalate
Concen: 39.79 ng
RT: 20.793 min Scan# 2971
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	149	Resp:	136144
Ion Ratio	Lower	Upper	
149	100		
91	71.5	63.4	95.2
206	24.9	18.4	27.6



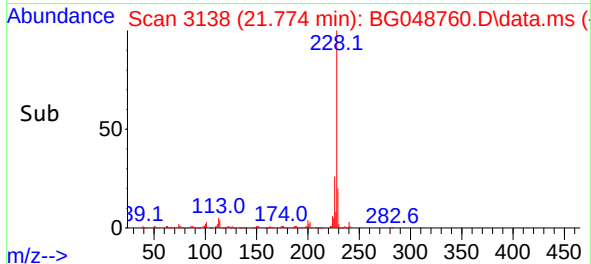
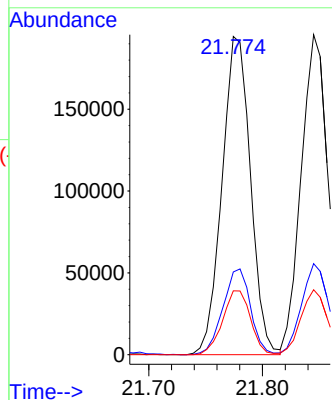
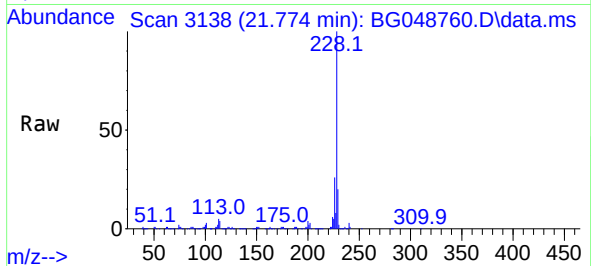


#81
Benzo(a)anthracene
Concen: 39.17 ng
RT: 21.774 min Scan# 3138
Delta R.T. -0.007 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:228 Resp: 338552
Ion Ratio Lower Upper
228 100
226 26.0 22.7 34.1
229 20.1 16.0 24.0

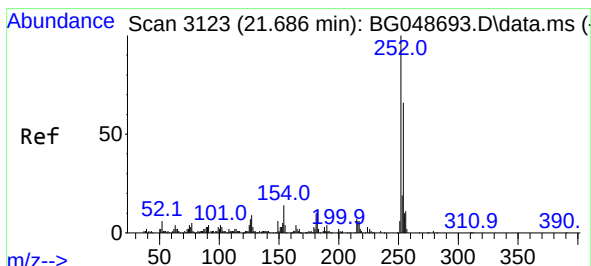
Instrument :
BNA_G
ClientSampleId :
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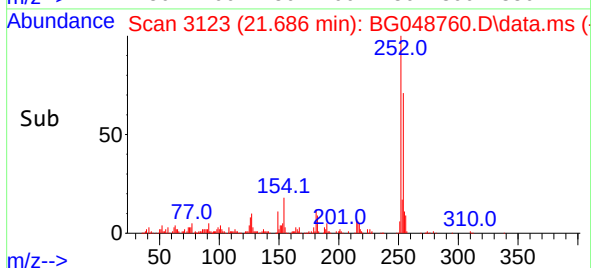
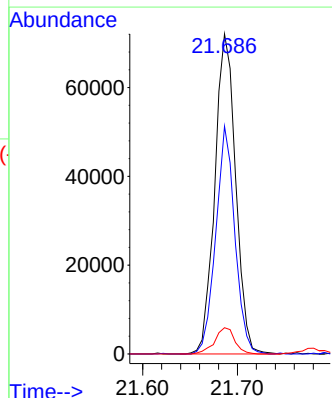
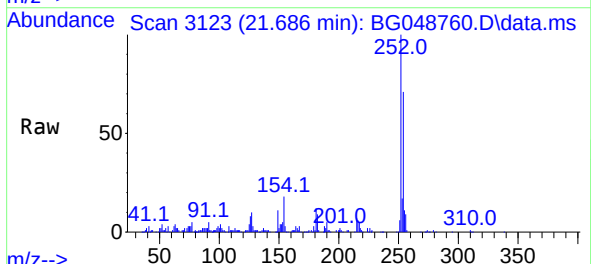
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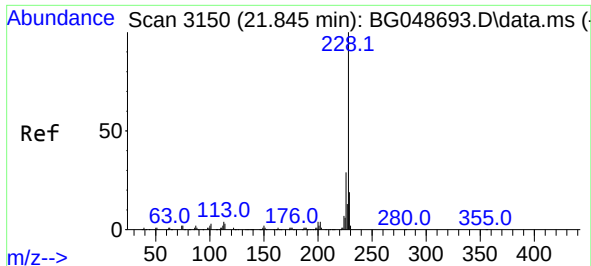
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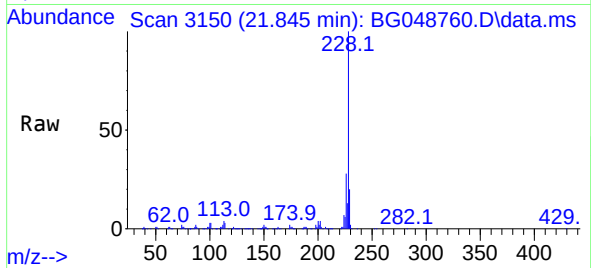
#82
3,3'-Dichlorobenzidine
Concen: 37.15 ng
RT: 21.686 min Scan# 3123
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:252 Resp: 110111
Ion Ratio Lower Upper
252 100
254 71.1 52.4 78.6
126 8.2 5.9 8.9

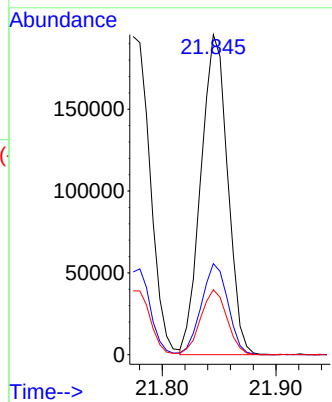
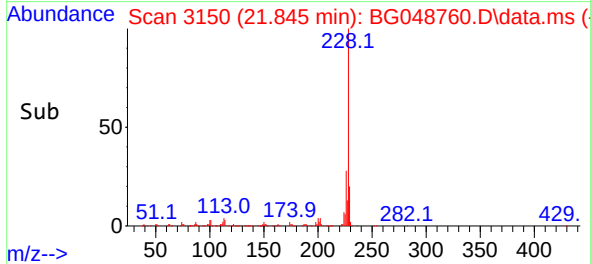




#83
Chrysene
Concen: 38.71 ng
RT: 21.845 min Scan# 3150
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35



Tgt Ion:228 Resp: 318737
Ion Ratio Lower Upper
228 100
226 28.5 23.1 34.7
229 20.3 15.3 22.9

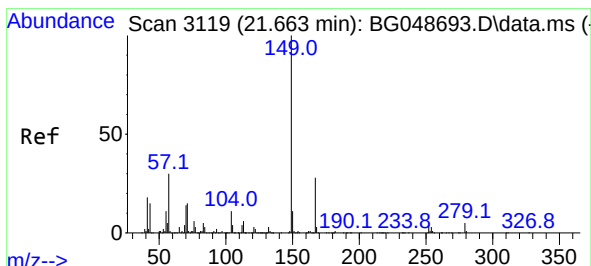


Instrument :
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ClientSampleId :
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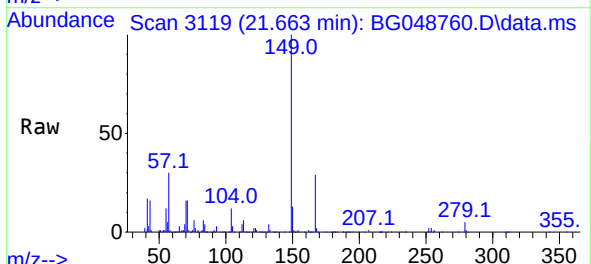
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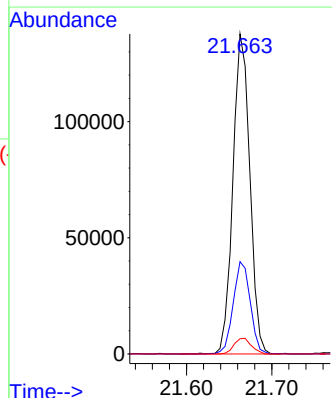
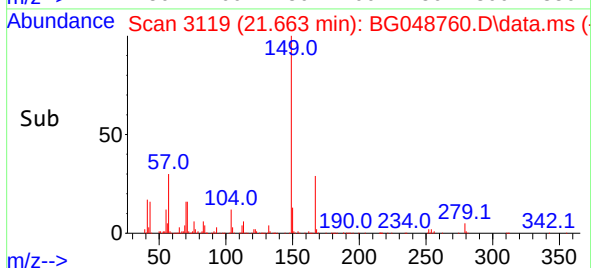
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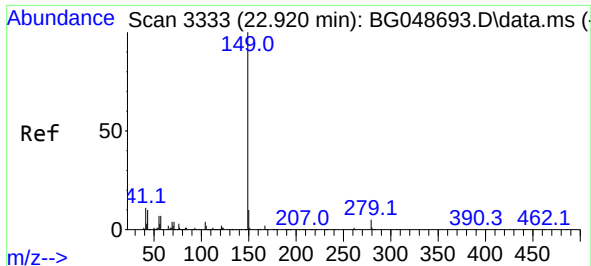


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.62 ng
RT: 21.663 min Scan# 3119
Delta R.T. -0.007 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

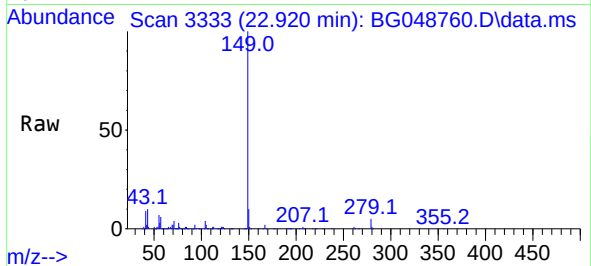


Tgt Ion:149 Resp: 189785
Ion Ratio Lower Upper
149 100
167 28.9 22.3 33.5
279 4.8 3.8 5.8

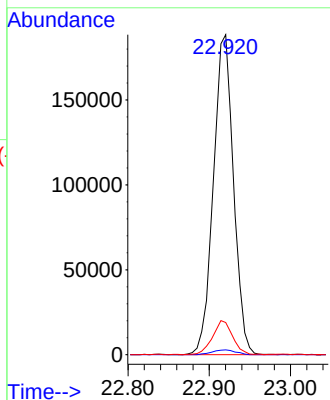
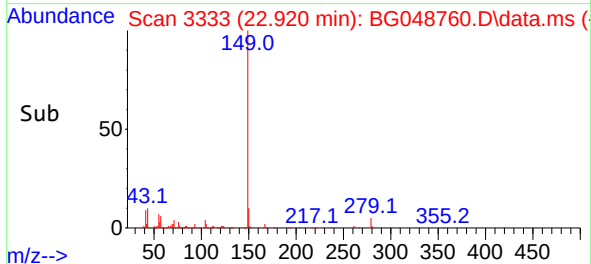




#85
Di-n-octyl phthalate
Concen: 39.74 ng
RT: 22.920 min Scan# 3333
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35



Tgt Ion:149 Resp: 324071
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.7 8.6 12.8

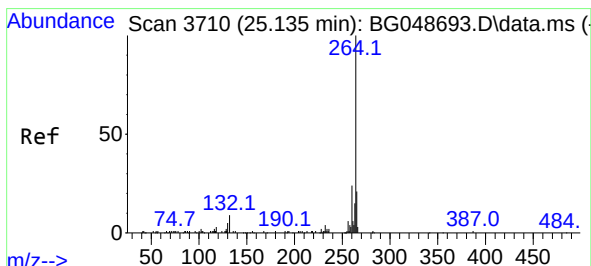


Instrument :
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ClientSampleId :
SSTDCCC040

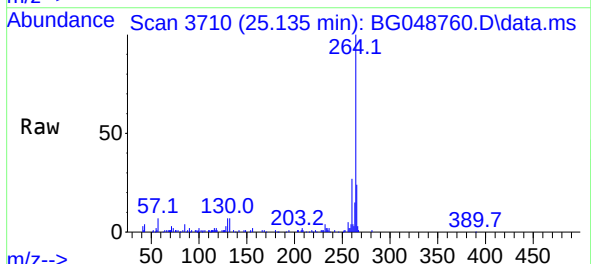
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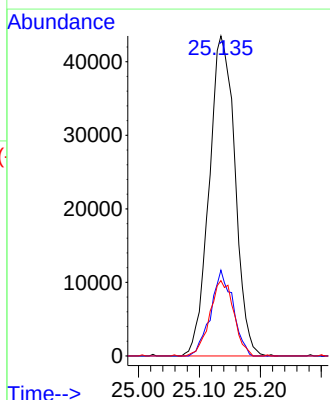
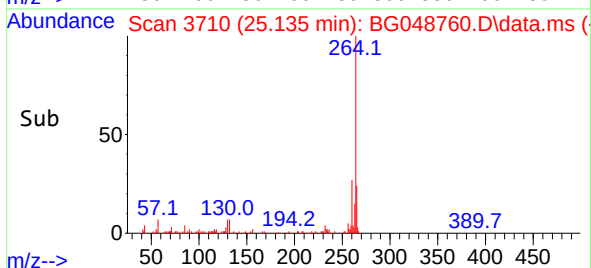
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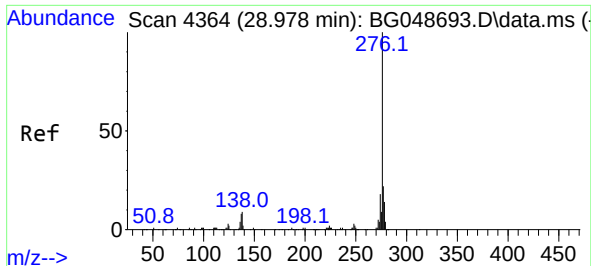


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.135 min Scan# 3710
Delta R.T. -0.007 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35



Tgt Ion:264 Resp: 127688
Ion Ratio Lower Upper
264 100
260 26.8 19.4 29.2
265 23.5 16.9 25.3



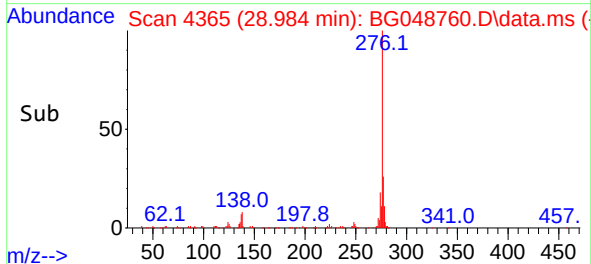
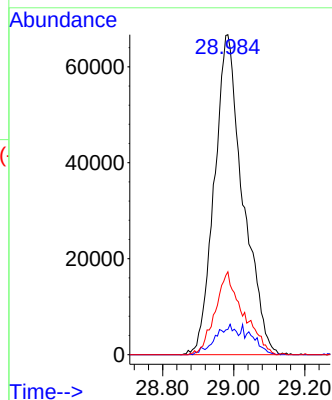
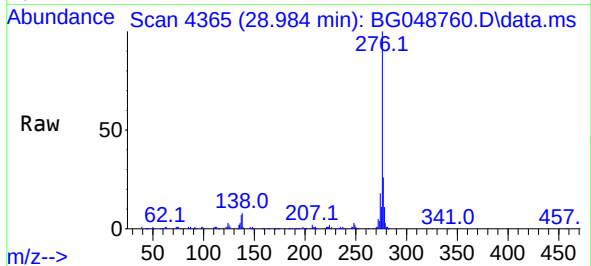


#87
Indeno(1,2,3-cd)pyrene
Concen: 39.73 ng
RT: 28.984 min Scan# 4365
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion: 276 Resp: 372585
Ion Ratio Lower Upper
276 100
138 0.0 5.1 7.7#
277 25.5 19.8 29.6

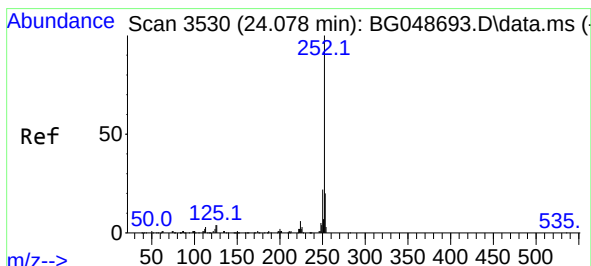
Instrument :
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ClientSampleId :
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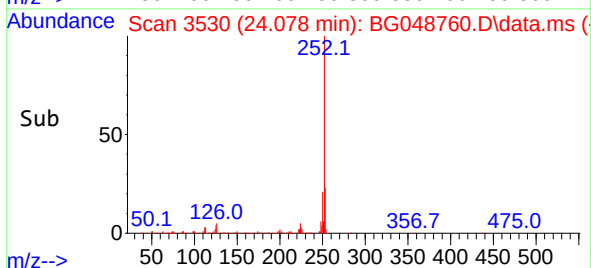
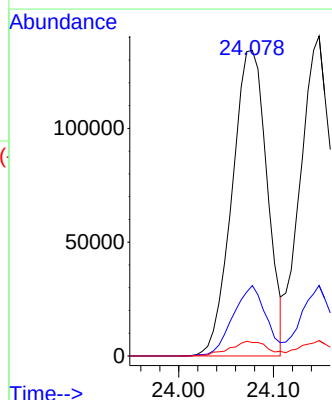
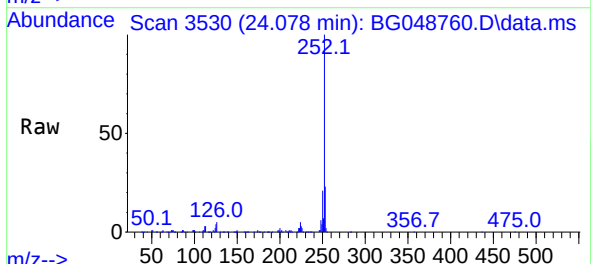
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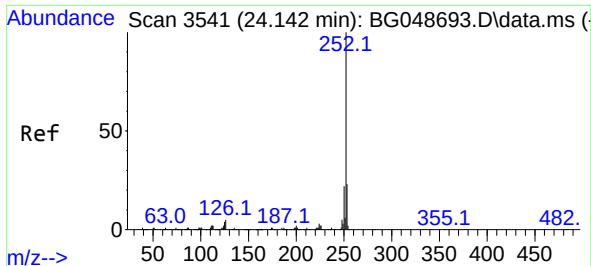
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#88
Benzo(b)fluoranthene
Concen: 39.76 ng
RT: 24.078 min Scan# 3530
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion: 252 Resp: 344384
Ion Ratio Lower Upper
252 100
253 23.1 16.2 24.4
125 4.4 3.0 4.4



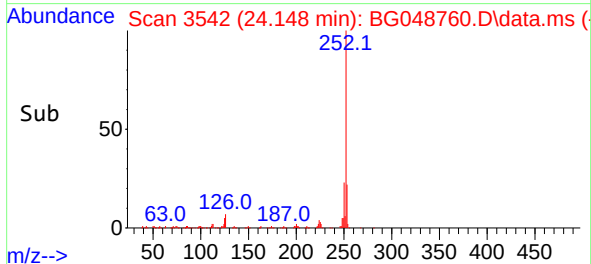
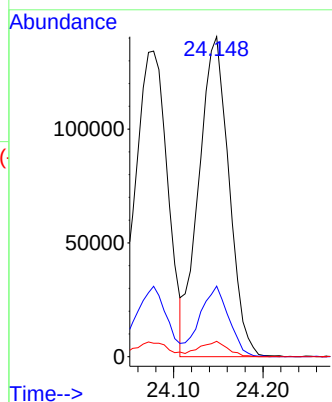
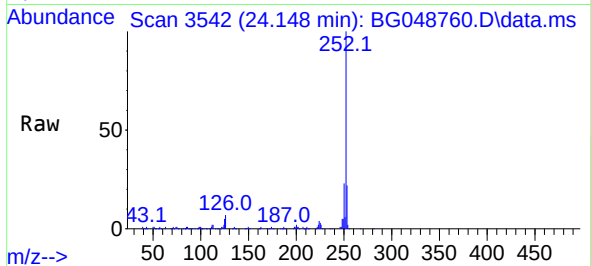


#89
Benzo(k)fluoranthene
Concen: 40.48 ng m
RT: 24.148 min Scan# 3542
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

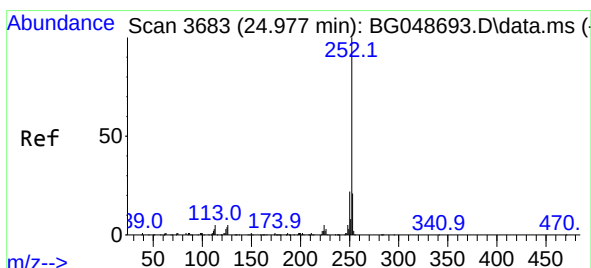
Tgt Ion:252 Resp: 329771
Ion Ratio Lower Upper
252 100
253 22.0 18.0 27.0
125 4.8 3.1 4.7#

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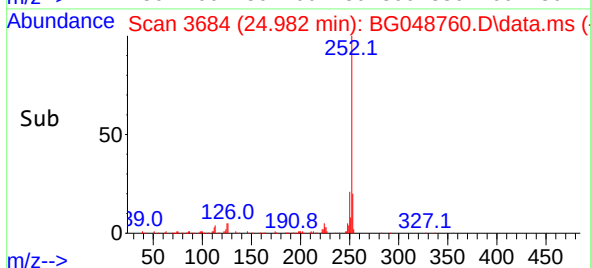
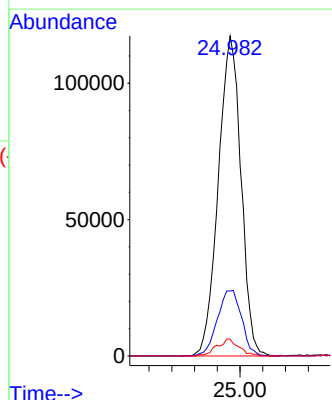
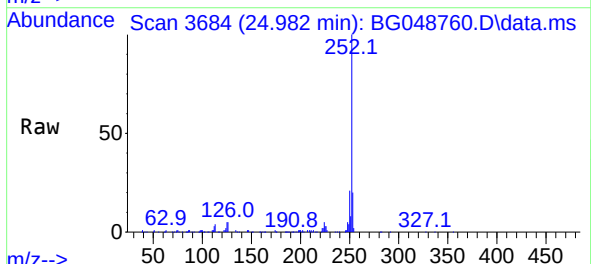
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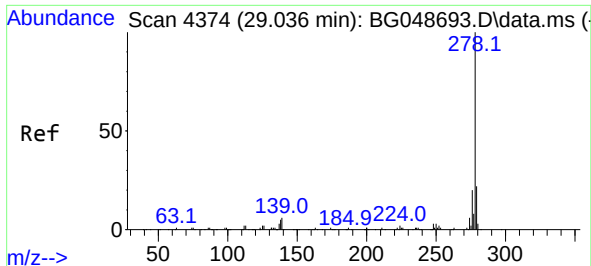
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#90
Benzo(a)pyrene
Concen: 40.68 ng
RT: 24.982 min Scan# 3684
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:252 Resp: 324641
Ion Ratio Lower Upper
252 100
253 20.3 16.6 25.0
125 5.3 3.5 5.3



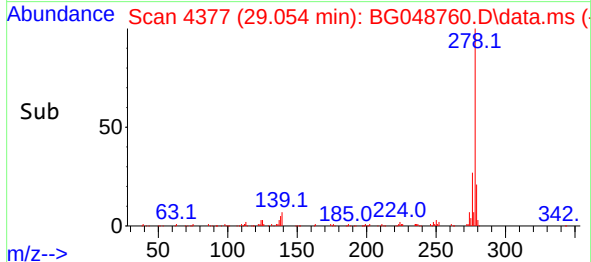
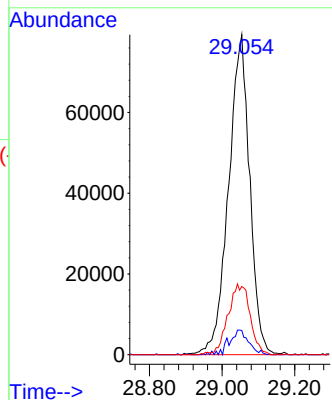
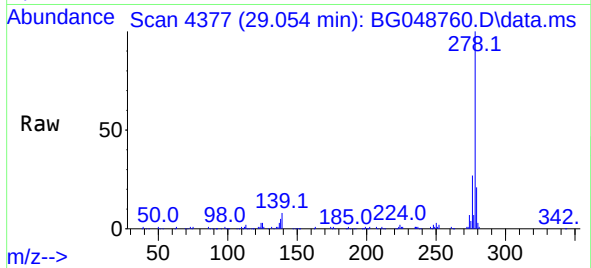


#91
Dibenzo(a,h)anthracene
Concen: 39.93 ng
RT: 29.054 min Scan# 4377
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:278 Resp: 321178
Ion Ratio Lower Upper
278 100
139 7.6 4.6 6.8#
279 21.3 17.9 26.9

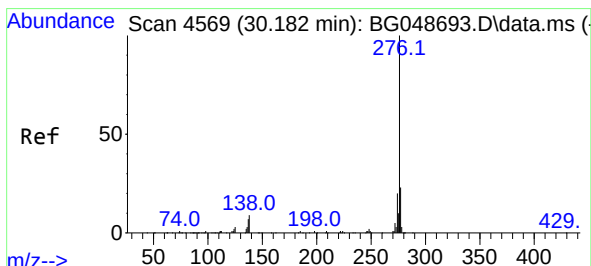
Instrument :
BNA_G
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 38.36 ng
RT: 30.188 min Scan# 4570
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:276 Resp: 304628
Ion Ratio Lower Upper
276 100
277 25.4 18.4 27.6
138 8.9 7.0 10.6

