

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041421\
 Data File : BG048691.D
 Acq On : 14 Apr 2021 13:15
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Manual Integrations
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 4/15/2021 11:45:08 AM

Quant Time: Apr 14 15:33:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 14 15:25:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.081	152	18645	20.00	ng	0.00
21) Naphthalene-d8	10.907	136	78180	20.00	ng	0.00
39) Acenaphthene-d10	14.738	164	58001	20.00	ng	0.00
64) Phenanthrene-d10	17.493	188	132421	20.00	ng	0.00
76) Chrysene-d12	21.794	240	135873	20.00	ng	0.00
86) Perylene-d12	25.137	264	140309	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.625	112	24745	23.43	ng	0.00
7) Phenol-d6	7.235	99	34350	22.43	ng	0.00
23) Nitrobenzene-d5	9.256	82	35715	22.12	ng	0.00
42) 2,4,6-Tribromophenol	16.230	330	15022	19.70	ng	0.00
45) 2-Fluorobiphenyl	13.357	172	81827	20.97	ng	0.00
79) Terphenyl-d14	20.102	244	165575	22.29	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.492	88	4796	11.29	ng	97
3) Pyridine	3.909	79	11286	10.59	ng	98
4) n-Nitrosodimethylamine	3.815	42	8620	12.39	ng	# 96
6) Aniline	7.399	93	19090	10.85	ng	96
8) 2-Chlorophenol	7.640	128	13087	10.97	ng	97
9) Benzaldehyde	7.205	77	12705	12.98	ng	87
10) Phenol	7.264	94	16829	10.98	ng	94
11) bis(2-Chloroethyl)ether	7.493	93	11868	11.15	ng	83
12) 1,3-Dichlorobenzene	7.969	146	14351	10.67	ng	92
13) 1,4-Dichlorobenzene	8.116	146	15653	11.55	ng	# 89
14) 1,2-Dichlorobenzene	8.439	146	14618	11.26	ng	91
15) Benzyl Alcohol	8.316	79	14347	11.44	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.598	45	11751	11.45	ng	88
17) 2-Methylphenol	8.527	107	10560	10.64	ng	# 83
18) Hexachloroethane	9.179	117	6359	12.62	ng	# 80
19) n-Nitroso-di-n-propyla...	8.886	70	11248	10.65	ng	88
20) 3+4-Methylphenols	8.856	107	14122	10.25	ng	87
22) Acetophenone	8.909	105	21190	10.51	ng	# 97
24) Nitrobenzene	9.291	77	17470	11.02	ng	91
25) Isophorone	9.814	82	32834	11.01	ng	# 92
26) 2-Nitrophenol	10.008	139	7116	9.77	ng	97
27) 2,4-Dimethylphenol	10.067	122	12039	10.51	ng	91
28) bis(2-Chloroethoxy)met...	10.302	93	13971	10.22	ng	92
29) 2,4-Dichlorophenol	10.554	162	13097	10.10	ng	94
30) 1,2,4-Trichlorobenzene	10.772	180	15919	10.68	ng	93
31) Naphthalene	10.960	128	40115	9.98	ng	# 94
32) Benzoic acid	10.178	122	5671	6.43	ng	# 86
33) 4-Chloroaniline	11.065	127	16856	9.94	ng	# 93
34) Hexachlorobutadiene	11.242	225	10705	9.83	ng	88
35) Caprolactam	11.817	113	4594	9.71	ng	# 89
36) 4-Chloro-3-methylphenol	12.188	107	15339	10.53	ng	97
37) 2-Methylnaphthalene	12.564	142	33660	10.52	ng	90
38) 1-Methylnaphthalene	12.781	142	31735	10.40	ng	93
40) 1,2,4,5-Tetrachloroben...	12.928	216	18057	10.04	ng	95
41) Hexachlorocyclopentadiene	12.904	237	5969	5.73	ng	78
43) 2,4,6-Trichlorophenol	13.169	196	12811m	10.37	ng	

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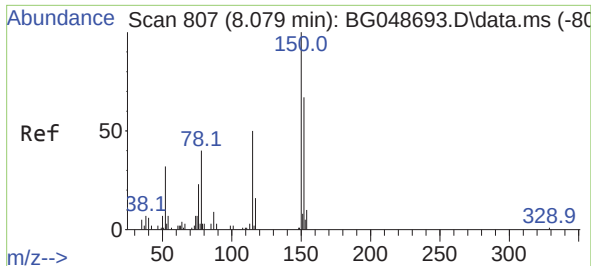
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.251	196	13012	9.84	ng	#	86
46) 1,1'-Biphenyl	13.562	154	42905	10.12	ng		96
47) 2-Chloronaphthalene	13.609	162	32733	10.14	ng		93
48) 2-Nitroaniline	13.809	65	11689	11.39	ng		92
49) Acenaphthylene	14.461	152	51554	10.19	ng		94
50) Dimethylphthalate	14.179	163	44462	10.33	ng	#	95
51) 2,6-Dinitrotoluene	14.303	165	9444	9.59	ng		90
52) Acenaphthene	14.802	154	31911	8.72	ng		96
53) 3-Nitroaniline	14.644	138	9681	10.02	ng	#	77
54) 2,4-Dinitrophenol	14.849	184	3637	6.57	ng	#	86
55) Dibenzofuran	15.131	168	53819	10.07	ng		96
56) 4-Nitrophenol	14.961	139	7482	9.60	ng		100
57) 2,4-Dinitrotoluene	15.090	165	14243	10.22	ng		97
58) Fluorene	15.789	166	46240	10.33	ng		92
59) 2,3,4,6-Tetrachlorophenol	15.366	232	11726	9.09	ng		94
60) Diethylphthalate	15.542	149	44544	10.07	ng		99
61) 4-Chlorophenyl-phenyle...	15.777	204	24346	10.11	ng		97
62) 4-Nitroaniline	15.801	138	12076	11.95	ng		99
63) Azobenzene	16.071	77	46367	10.65	ng		91
65) 4,6-Dinitro-2-methylph...	15.860	198	8906	11.19	ng		81
66) n-Nitrosodiphenylamine	15.989	169	38134	10.12	ng		98
67) 4-Bromophenyl-phenylether	16.676	248	16009	10.91	ng		93
68) Hexachlorobenzene	16.794	284	15383	10.04	ng		92
69) Atrazine	16.935	200	17197	11.19	ng		96
70) Pentachlorophenol	17.146	266	7289	7.65	ng	#	86
71) Phenanthrene	17.534	178	73544	10.70	ng		95
72) Anthracene	17.628	178	72341	10.56	ng		96
73) Carbazole	17.899	167	68997	10.62	ng		97
74) Di-n-butylphthalate	18.445	149	80174	11.05	ng		98
75) Fluoranthene	19.550	202	92718	10.88	ng		97
77) Benzidine	19.726	184	25477	5.54	ng	#	93
78) Pyrene	19.908	202	93128	9.97	ng		96
80) Butylbenzylphthalate	20.789	149	38081	10.97	ng		88
81) Benzo(a)anthracene	21.770	228	97378	10.73	ng		95
82) 3,3'-Dichlorobenzidine	21.682	252	36691	11.76	ng		91
83) Chrysene	21.841	228	90976	10.50	ng		97
84) Bis(2-ethylhexyl)phtha...	21.665	149	52066	10.77	ng		97
85) Di-n-octyl phthalate	22.916	149	86554	10.27	ng		99
87) Indeno(1,2,3-cd)pyrene	28.962	276	105727	10.75	ng	#	91
88) Benzo(b)fluoranthene	24.068	252	94627	10.38	ng	#	96
89) Benzo(k)fluoranthene	24.132	252	94256	10.76	ng	#	100
90) Benzo(a)pyrene	24.973	252	88340	10.52	ng	#	99
91) Dibenzo(a,h)anthracene	29.021	278	88656	10.56	ng	#	92
92) Benzo(g,h,i)perylene	30.149	276	87197	10.61	ng	#	93

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



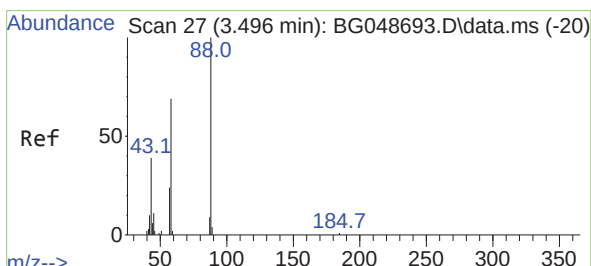
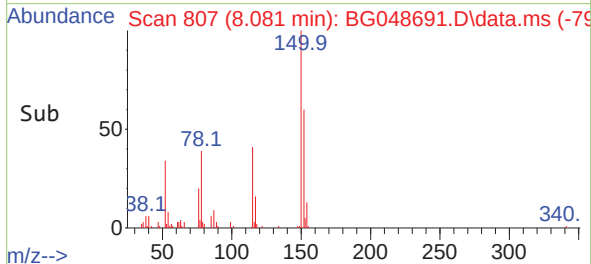
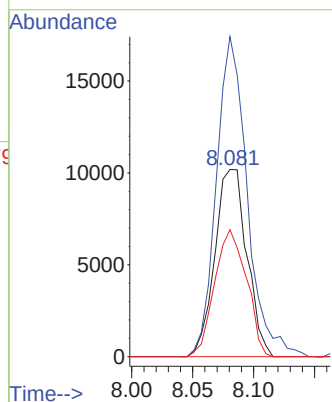
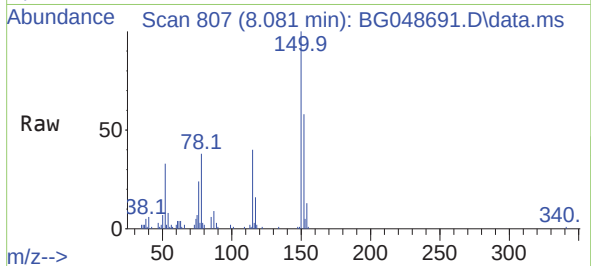
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.081 min Scan# 807
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion: 152 Resp: 18645
Ion Ratio Lower Upper
152 100
150 171.0 119.4 179.0
115 67.9 60.2 90.4

Instrument :
BNA_G
ClientSampled :
SSTDIC010

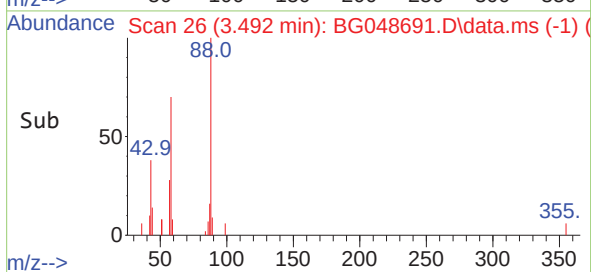
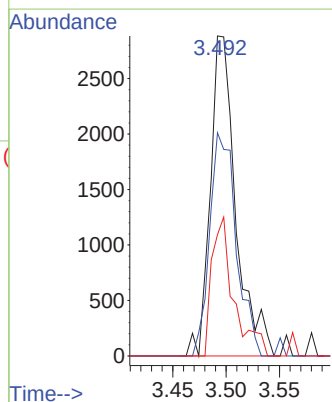
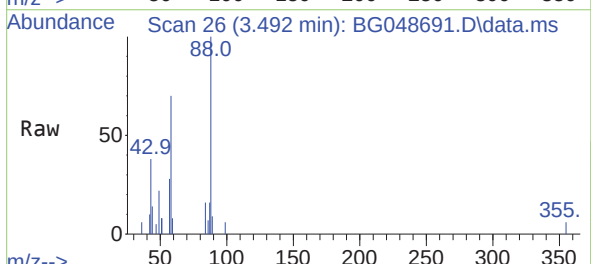
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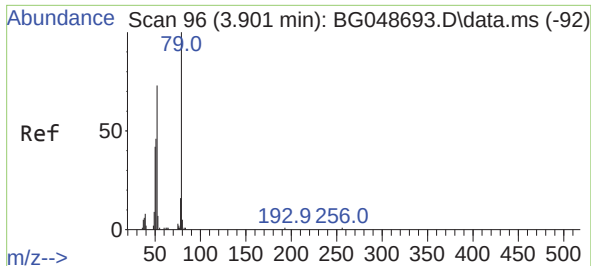
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#2
1,4-Dioxane
Concen: 11.29 ng
RT: 3.492 min Scan# 26
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion: 88 Resp: 4796
Ion Ratio Lower Upper
88 100
58 72.6 55.7 83.5
43 37.0 29.3 43.9





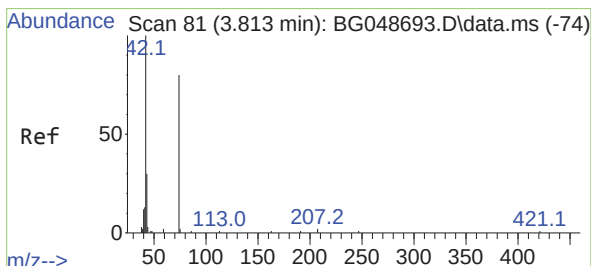
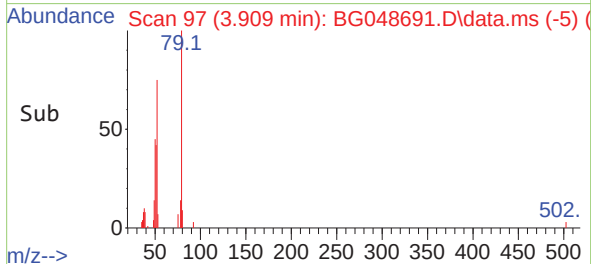
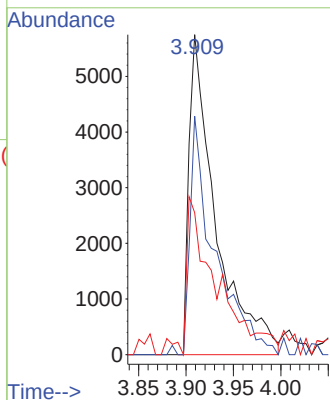
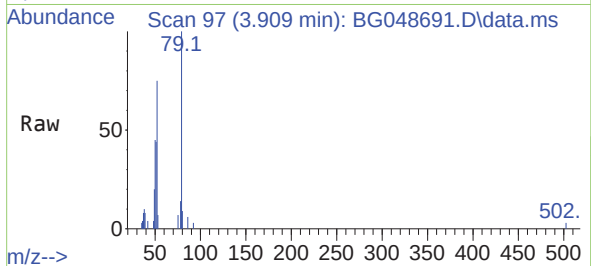
#3
Pyridine
Concen: 10.59 ng
RT: 3.909 min Scan# 97
Delta R.T. 0.008 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion: 79 Resp: 11286
Ion Ratio Lower Upper
79 100
52 74.5 58.4 87.6
51 44.4 37.0 55.6

Instrument :
BNA_G
ClientSampled :
SSTDIC010

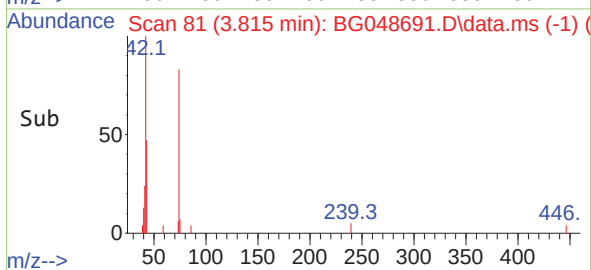
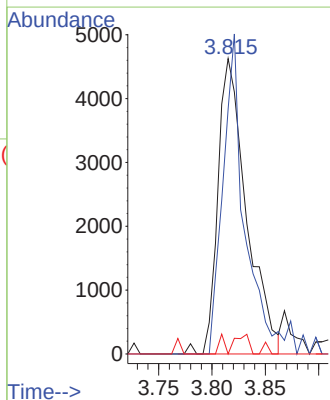
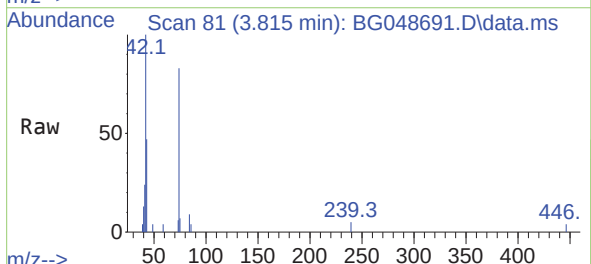
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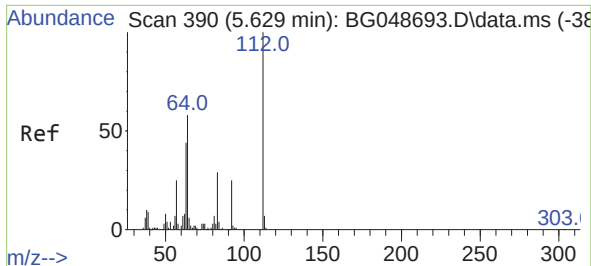
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#4
n-Nitrosodimethylamine
Concen: 12.39 ng
RT: 3.815 min Scan# 81
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion: 42 Resp: 8620
Ion Ratio Lower Upper
42 100
74 82.9 64.0 96.0
44 0.0 2.7 4.1





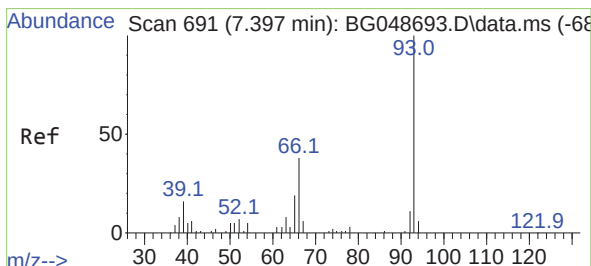
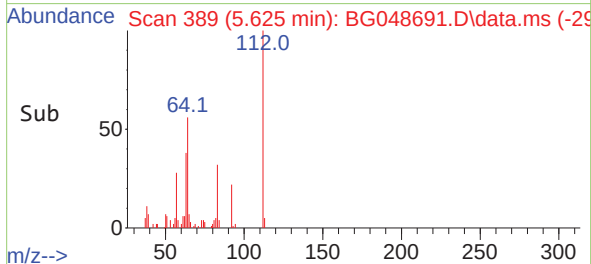
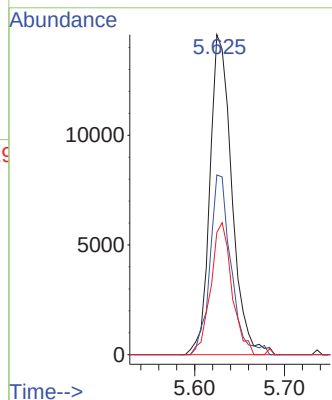
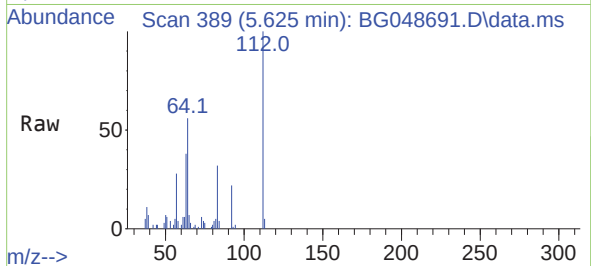
#5
2-Fluorophenol
Concen: 23.43 ng
RT: 5.625 min Scan# 389
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	112	Resp:	24745
Ion Ratio	Lower	Upper	
112	100		
64	56.2	46.7	70.1
63	38.2	35.3	52.9

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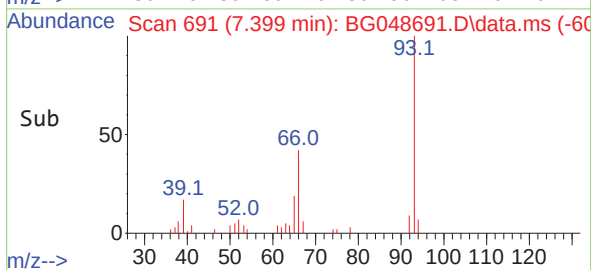
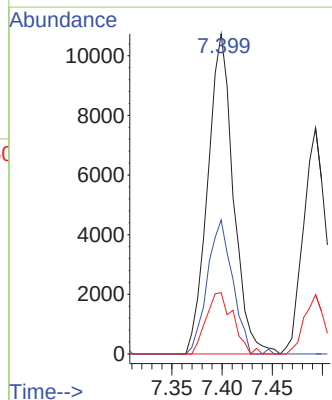
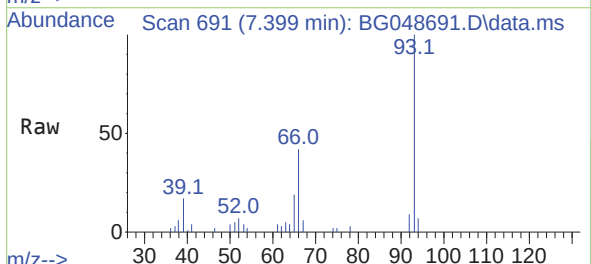
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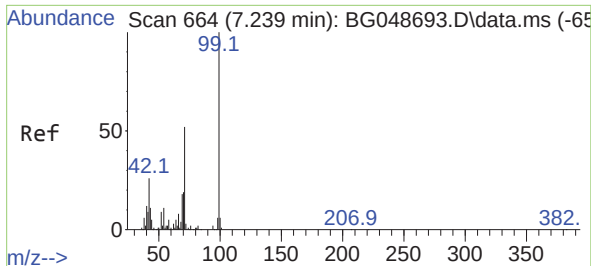
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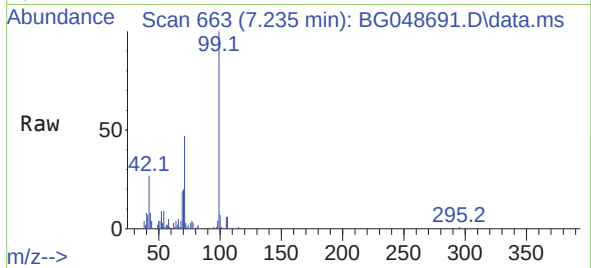
#6
Aniline
Concen: 10.85 ng
RT: 7.399 min Scan# 691
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	93	Resp:	19090
Ion Ratio	Lower	Upper	
93	100		
66	41.8	30.6	45.8
65	19.1	15.0	22.4

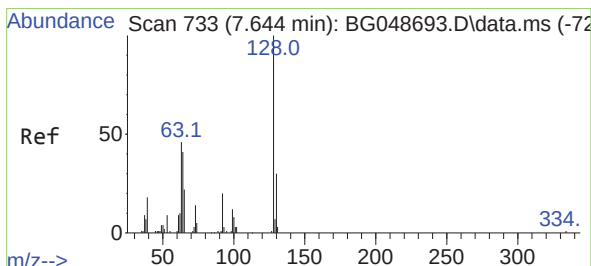
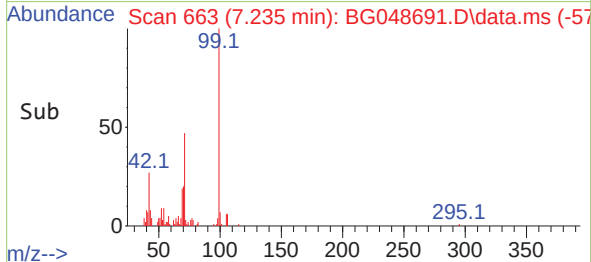
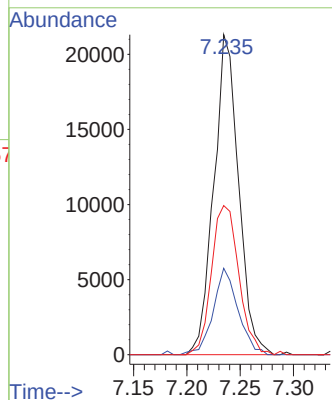




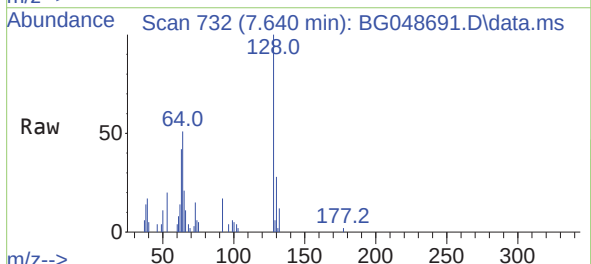
#7
Phenol-d6
Concen: 22.43 ng
RT: 7.235 min Scan# 663
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



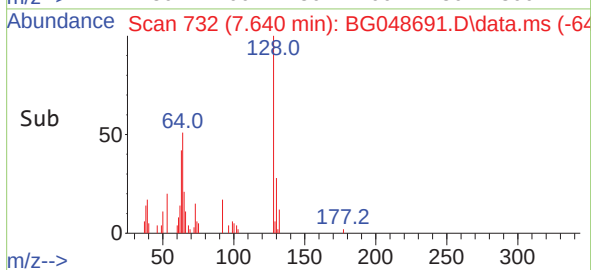
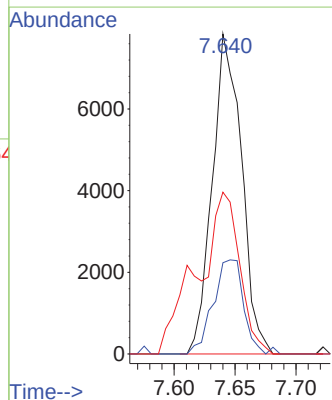
Tgt Ion: 99 Resp: 34350
Ion Ratio Lower Upper
99 100
42 27.0 20.5 30.7
71 46.6 41.5 62.3



#8
2-Chlorophenol
Concen: 10.97 ng
RT: 7.640 min Scan# 732
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



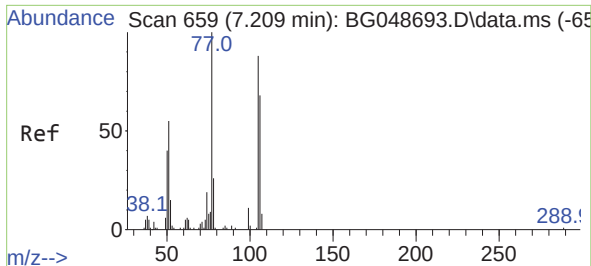
Tgt Ion: 128 Resp: 13087
Ion Ratio Lower Upper
128 100
130 28.5 10.0 50.0
64 50.6 28.1 68.1



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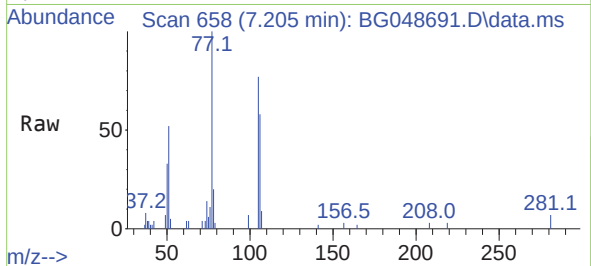
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#9
Benzaldehyde
Concen: 12.98 ng
RT: 7.205 min Scan# 658
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

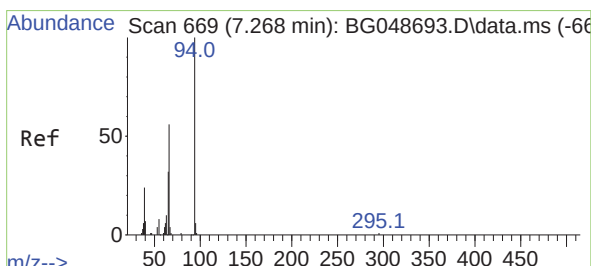
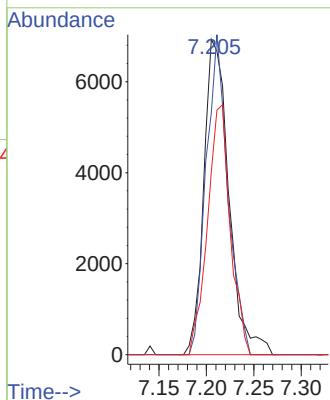
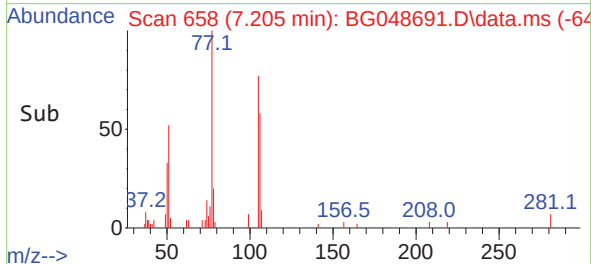
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



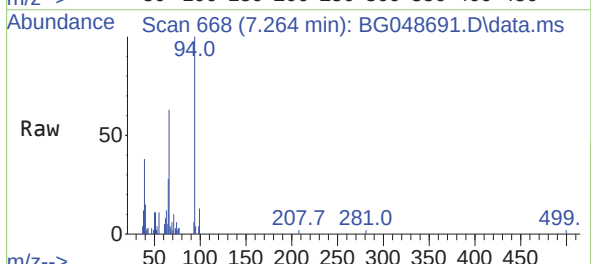
Tgt Ion: 77	Resp: 12705
Ion Ratio	Lower Upper
77 100	
105 76.8	68.8 108.8
106 58.0	47.9 87.9

Manual Integrations
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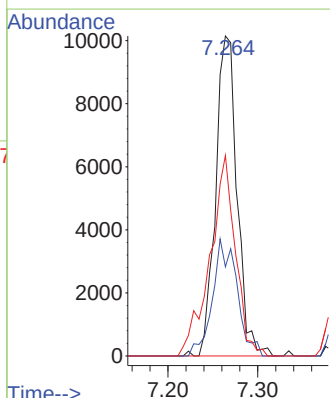
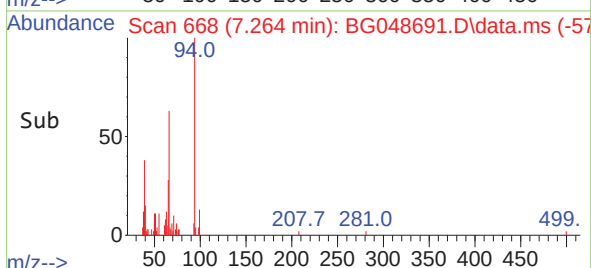
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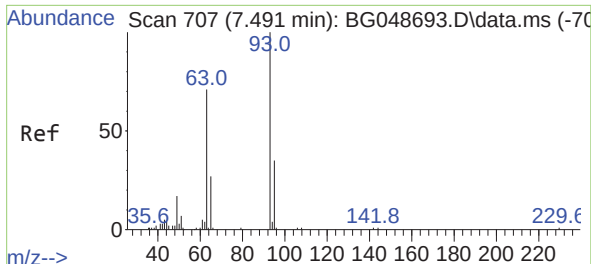


#10
Phenol
Concen: 10.98 ng
RT: 7.264 min Scan# 668
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



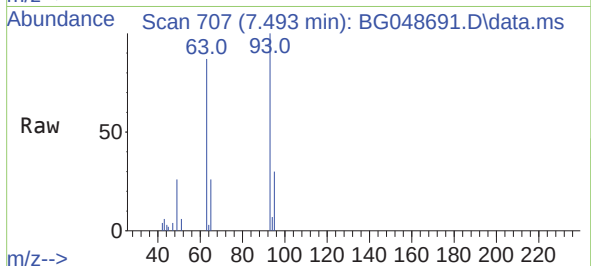
Tgt Ion: 94	Resp: 16829
Ion Ratio	Lower Upper
94 100	
65 27.9	12.9 52.9
66 62.6	39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 11.15 ng
RT: 7.493 min Scan# 707
Delta R.T. 0.002 min
Lab File: BG048691.D
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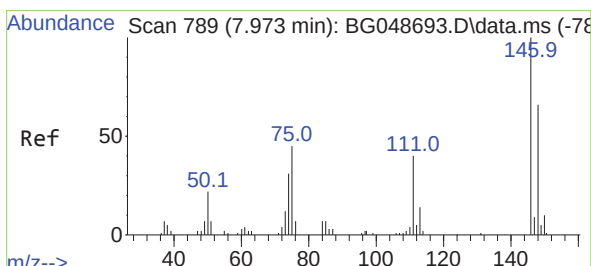
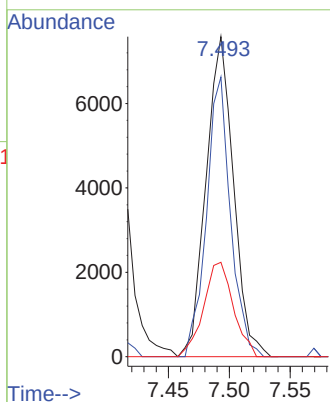
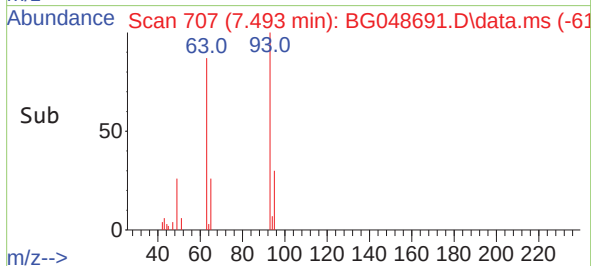
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



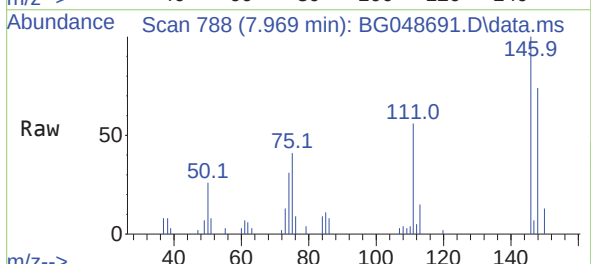
Tgt Ion:	93	Resp:	11868
Ion	Ratio	Lower	Upper
93	100		
63	87.4	50.4	90.4
95	29.5	15.3	55.3

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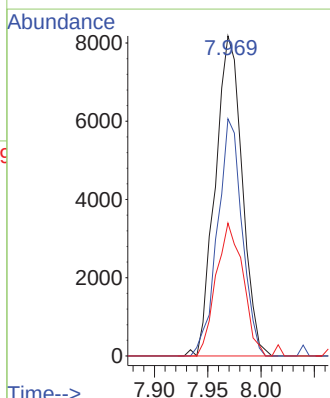
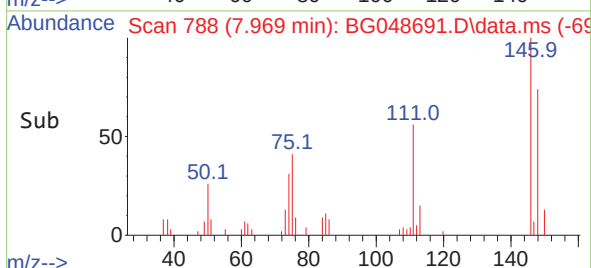
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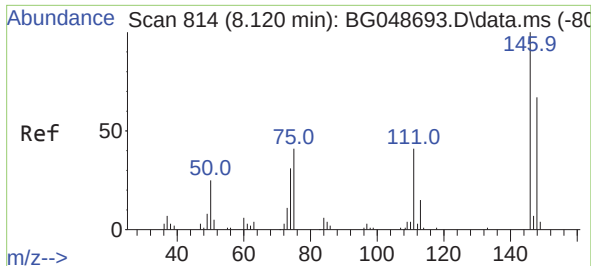


#12
1,3-Dichlorobenzene
Concen: 10.67 ng
RT: 7.969 min Scan# 788
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



Tgt Ion:	146	Resp:	14351
Ion	Ratio	Lower	Upper
146	100		
148	74.1	52.6	78.8
75	41.5	35.7	53.5





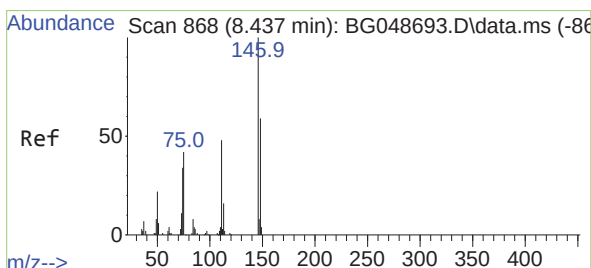
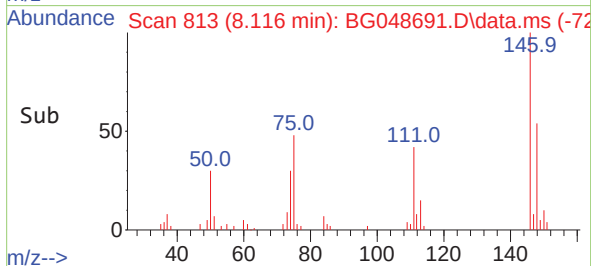
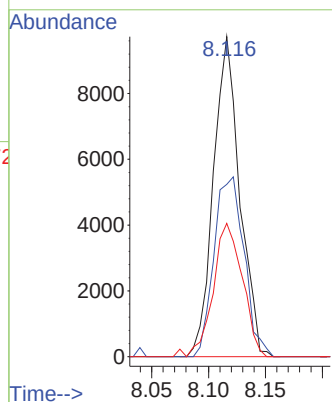
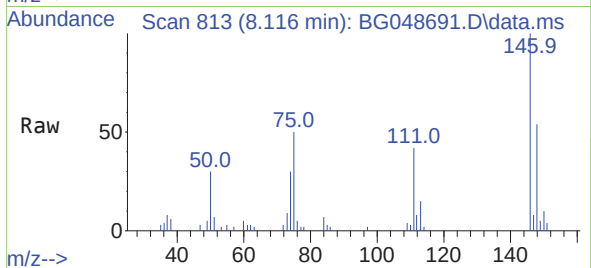
#13
1,4-Dichlorobenzene
Concen: 11.55 ng
RT: 8.116 min Scan# 813
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:146 Resp: 15653
Ion Ratio Lower Upper
146 100
148 53.9 54.0 81.0#
111 41.7 34.3 51.5

Instrument :
BNA_G
ClientSampled :
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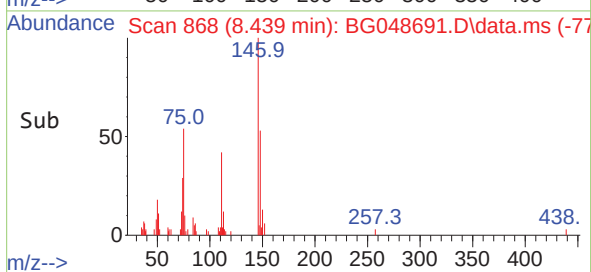
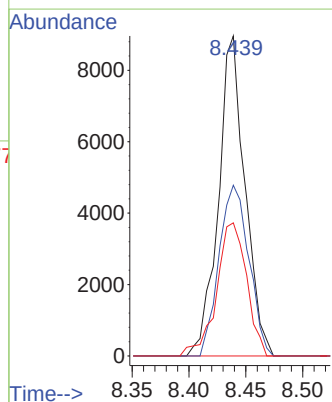
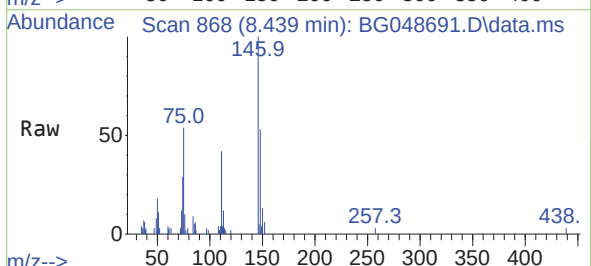
Manual Integrations
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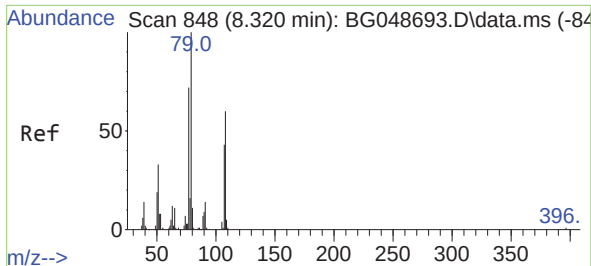
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#14
1,2-Dichlorobenzene
Concen: 11.26 ng
RT: 8.439 min Scan# 868
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:146 Resp: 14618
Ion Ratio Lower Upper
146 100
148 53.3 47.5 71.3
111 41.6 39.1 58.7





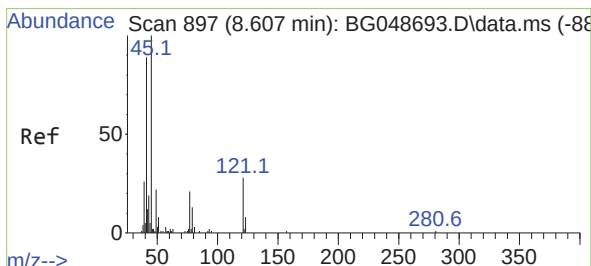
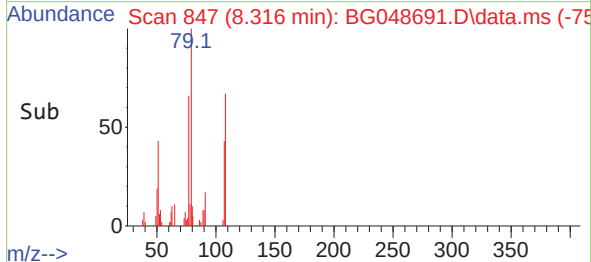
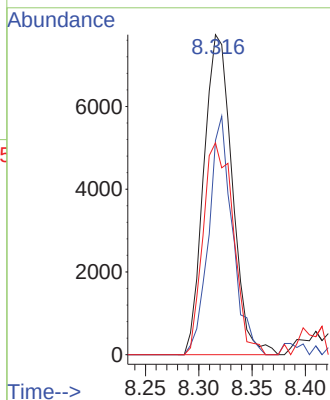
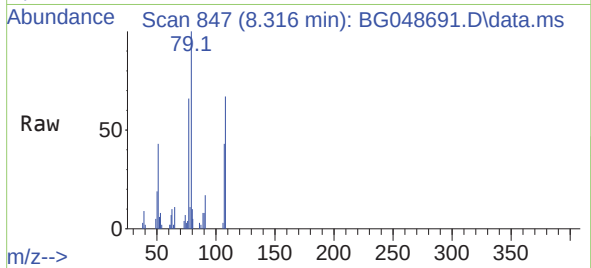
#15
Benzyl Alcohol
Concen: 11.44 ng
RT: 8.316 min Scan# 847
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion: 79	Resp: 14347		
Ion Ratio	Lower	Upper	
79	100		
108	67.0	48.2	72.4
77	66.2	57.3	85.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

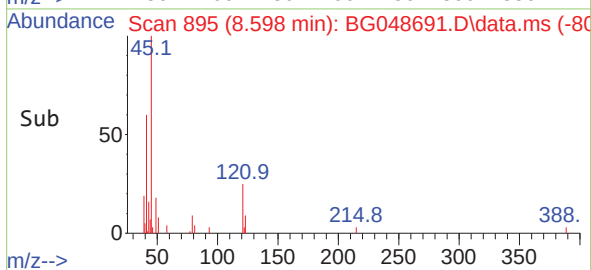
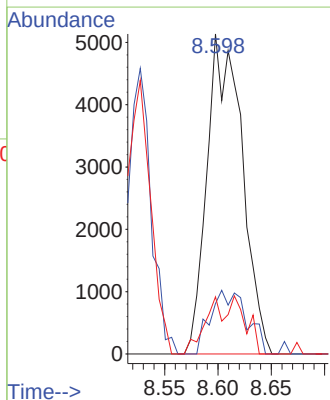
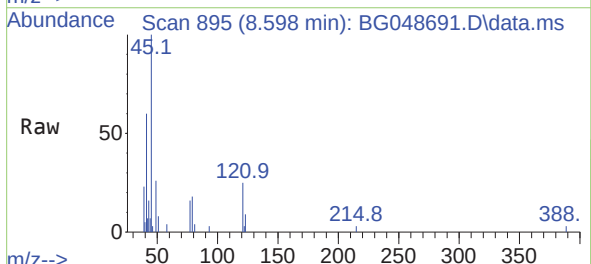
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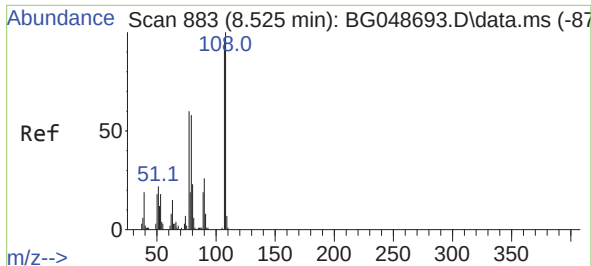
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.45 ng
RT: 8.598 min Scan# 895
Delta R.T. -0.010 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

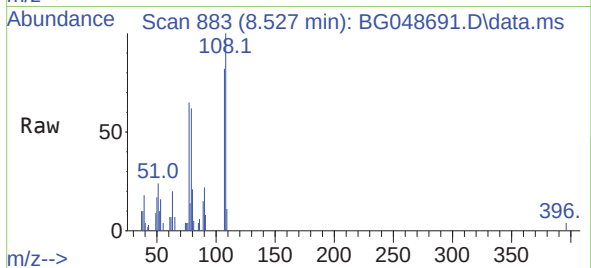
Tgt Ion: 45	Resp: 11751
Ion Ratio	Lower Upper
45 100	
77 15.8	2.2 42.2
79 17.8	0.0 34.3





#17
2-Methylphenol
Concen: 10.64 ng
RT: 8.527 min Scan# 883
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

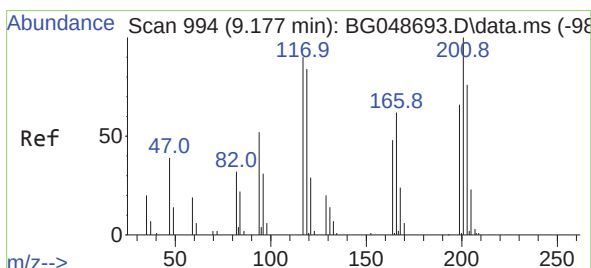
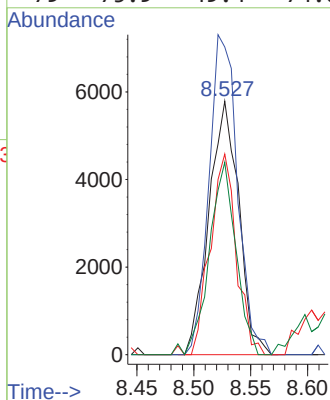
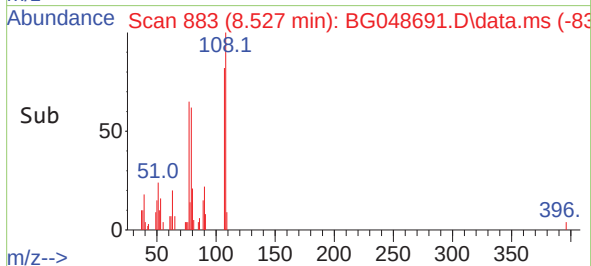
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



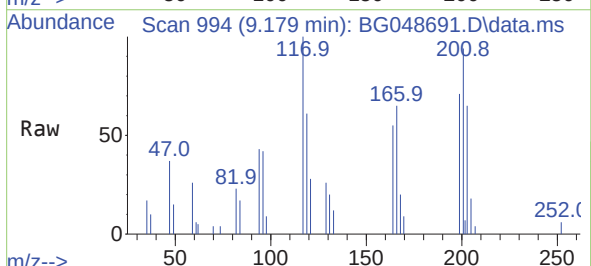
Tgt Ion:	107	Resp:	10560
Ion	Ratio	Lower	Upper
107	100		
108	121.4	84.6	127.0
77	79.2	50.7	76.1#
79	75.9	49.4	74.0#

Manual Integrations
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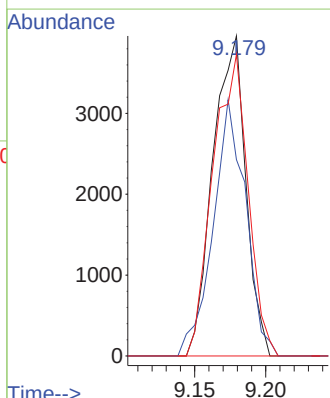
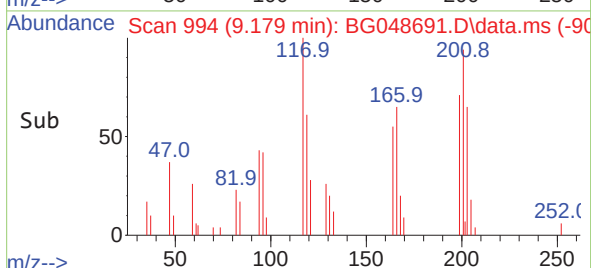
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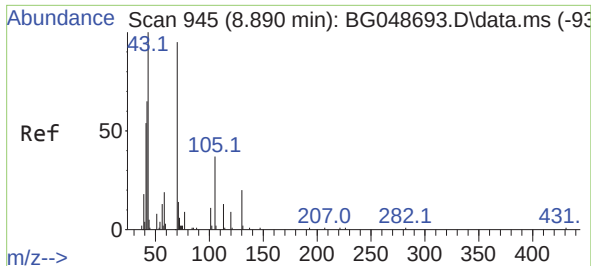


#18
Hexachloroethane
Concen: 12.62 ng
RT: 9.179 min Scan# 994
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



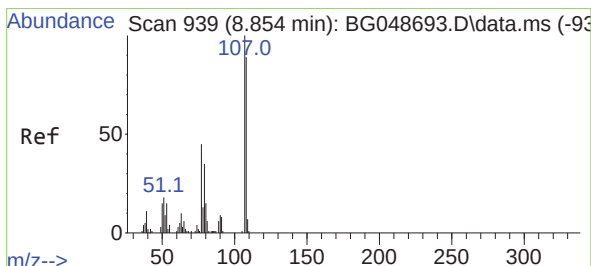
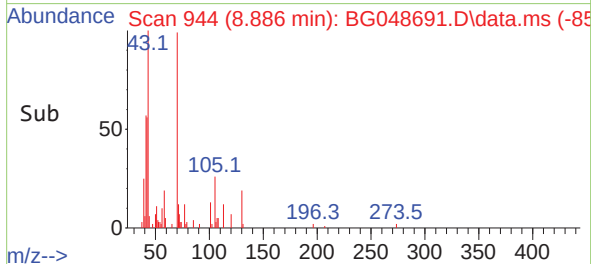
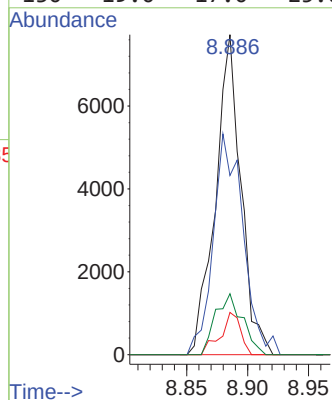
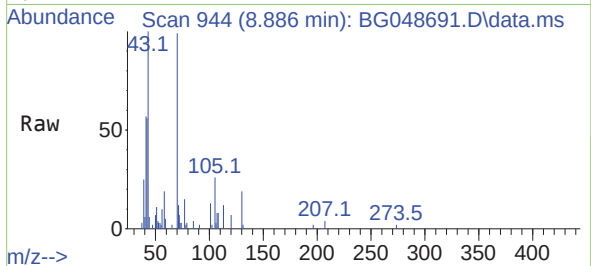
Tgt Ion:	117	Resp:	6359
Ion	Ratio	Lower	Upper
117	100		
119	61.4	74.4	111.6#
201	101.2	88.6	133.0





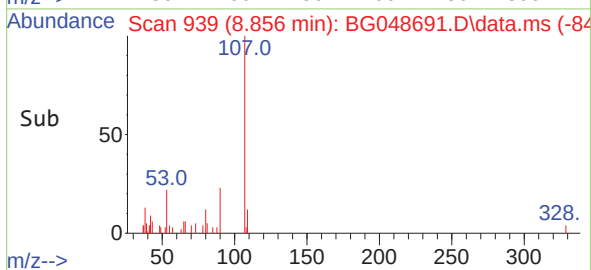
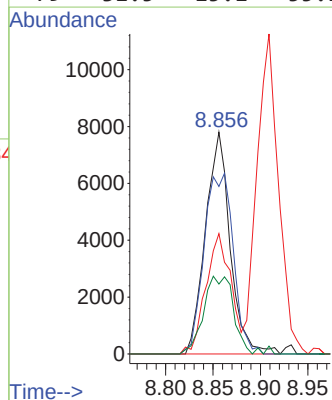
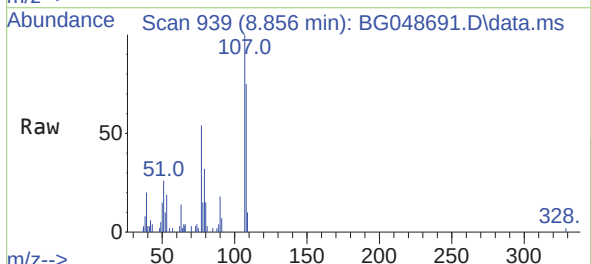
#19
n-Nitroso-di-n-propylamine
Concen: 10.65 ng
RT: 8.886 min Scan# 944
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	70	Resp:	11248
Ion	Ratio	Lower	Upper
70	100		
42	56.0	54.5	81.7
101	13.2	9.0	13.6
130	19.0	17.0	25.6



#20
3+4-Methylphenols
Concen: 10.25 ng
RT: 8.856 min Scan# 939
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

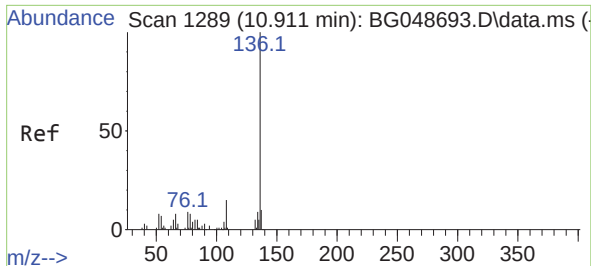
Tgt Ion:	107	Resp:	14122
Ion	Ratio	Lower	Upper
107	100		
108	75.5	69.3	109.3
77	54.2	25.2	65.2
79	31.5	15.1	55.1



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

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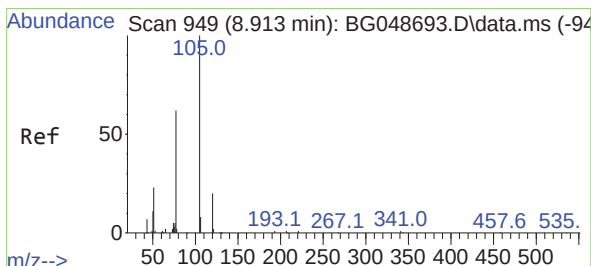
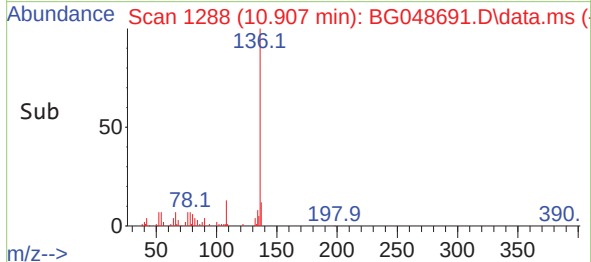
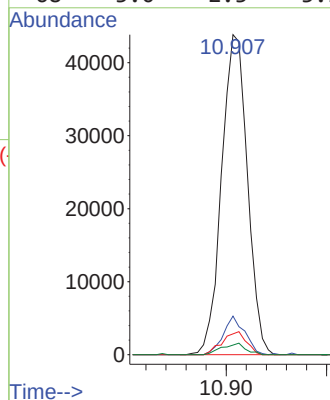
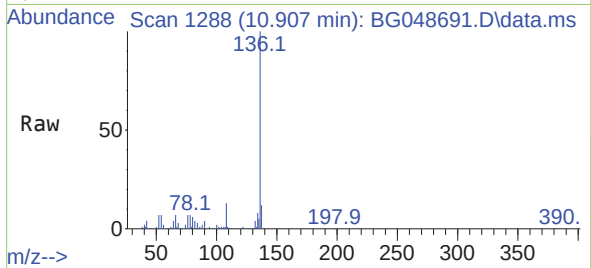
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.907 min Scan# 1288
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	136	Resp:	78180
Ion Ratio	Lower	Upper	
136	100		
137	12.1	8.2	12.2
54	6.5	5.5	8.3
68	3.0	2.3	3.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

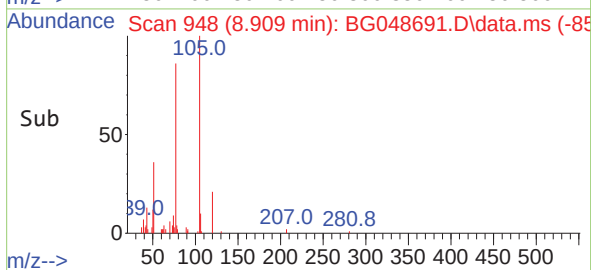
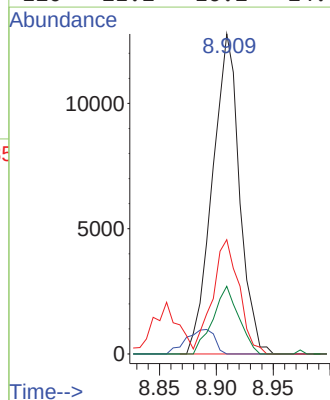
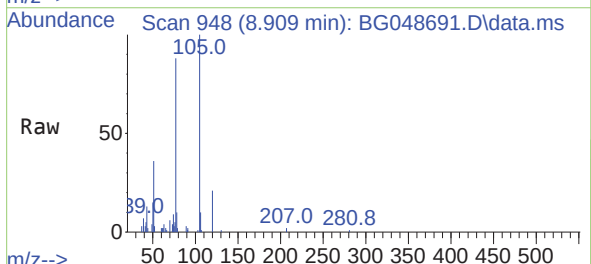
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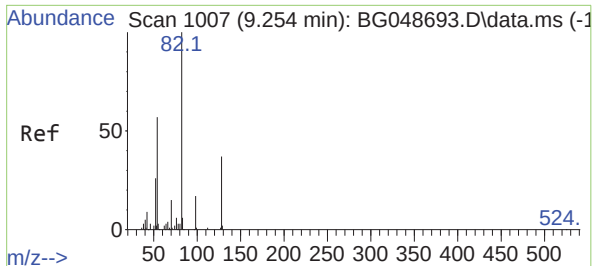
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#22
Acetophenone
Concen: 10.51 ng
RT: 8.909 min Scan# 948
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	105	Resp:	21190
Ion Ratio	Lower	Upper	
105	100		
71	0.0	0.6	0.8#
51	35.7	26.6	40.0
120	21.2	16.2	24.4





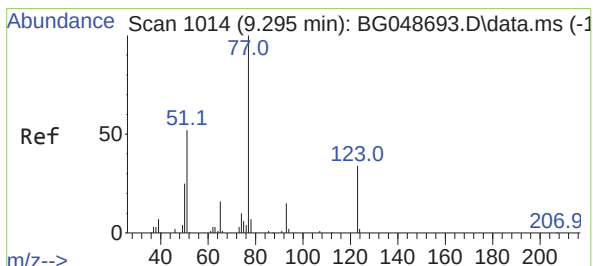
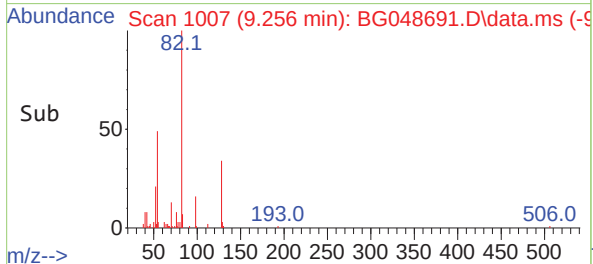
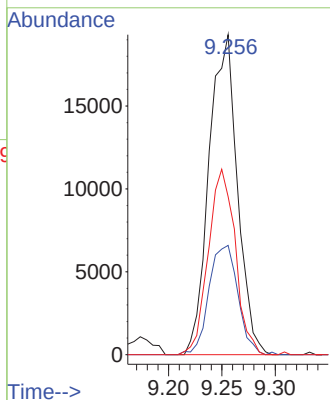
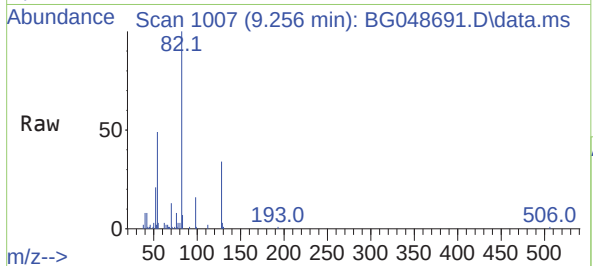
#23
Nitrobenzene-d5
Concen: 22.12 ng
RT: 9.256 min Scan# 1007
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Instrument :
BNA_G
ClientSampled :
SSTDIC010

Tgt Ion:	82	Resp:	35715
Ion Ratio	Lower	Upper	
82	100		
128	34.2	29.8	44.6
54	49.4	45.8	68.8

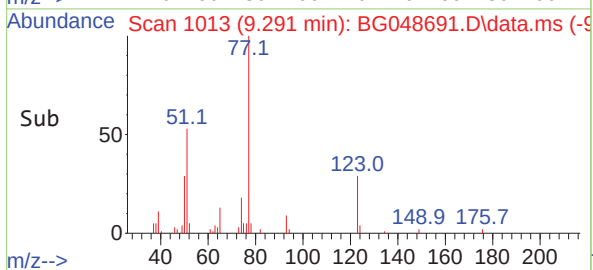
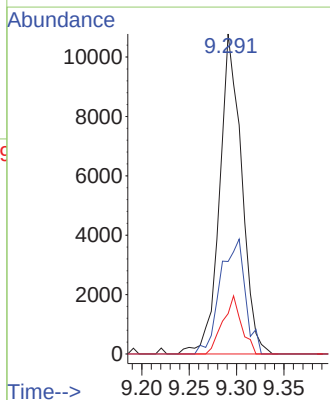
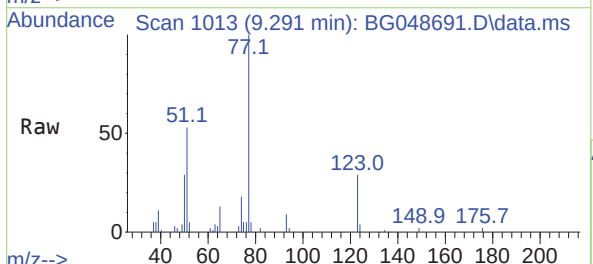
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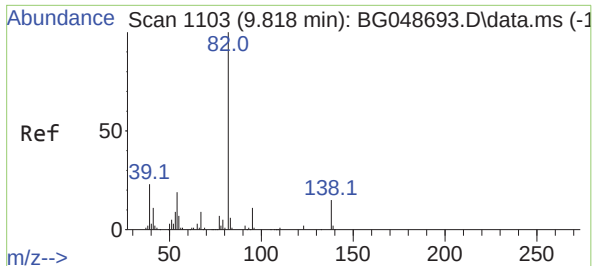
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#24
Nitrobenzene
Concen: 11.02 ng
RT: 9.291 min Scan# 1013
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	77	Resp:	17470
Ion Ratio	Lower	Upper	
77	100		
123	28.9	27.5	41.3
65	12.6	12.6	18.8





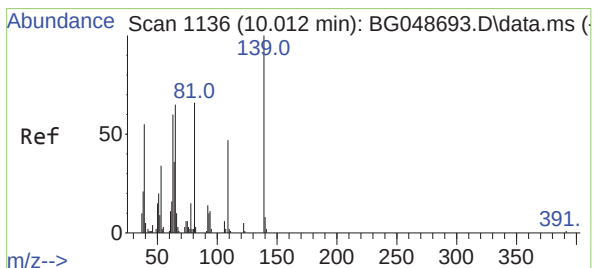
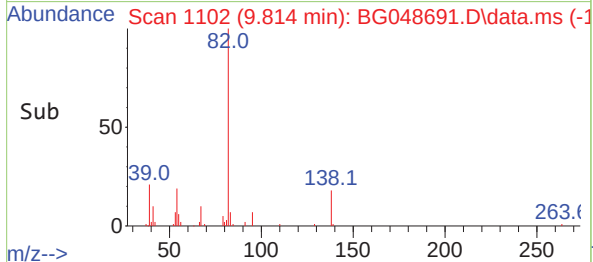
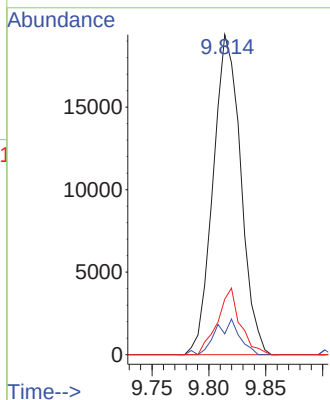
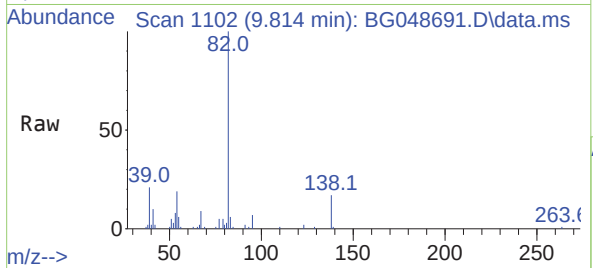
#25
Isophorone
Concen: 11.01 ng
RT: 9.814 min Scan# 1102
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion: 82 Resp: 32834
Ion Ratio Lower Upper
82 100
95 6.5 8.5 12.7#
138 17.4 11.8 17.6

Instrument :
BNA_G
ClientSampled :
SSTDIC010

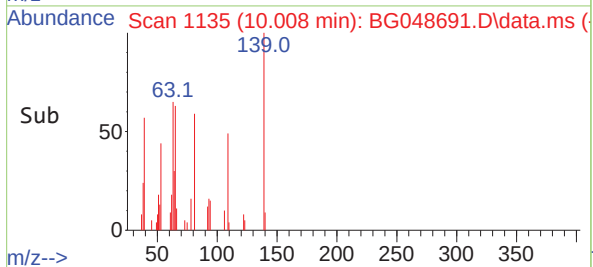
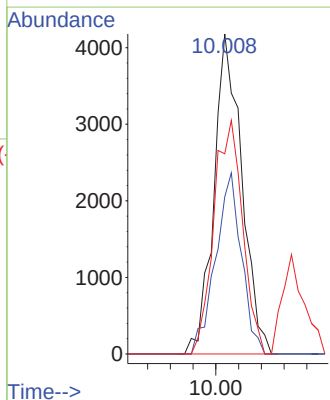
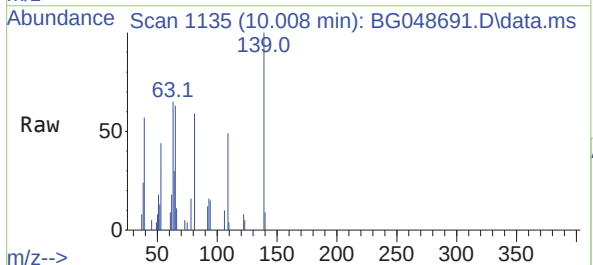
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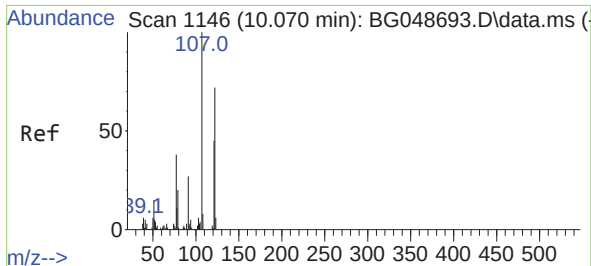
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#26
2-Nitrophenol
Concen: 9.77 ng
RT: 10.008 min Scan# 1135
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion: 139 Resp: 7116
Ion Ratio Lower Upper
139 100
109 49.1 37.8 56.6
65 62.6 51.8 77.8





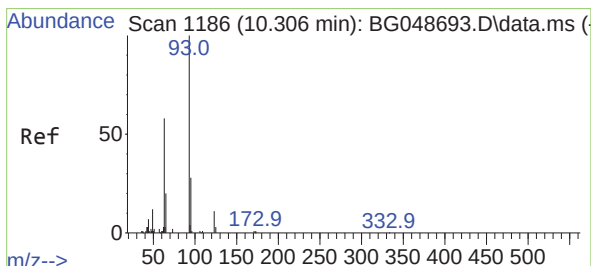
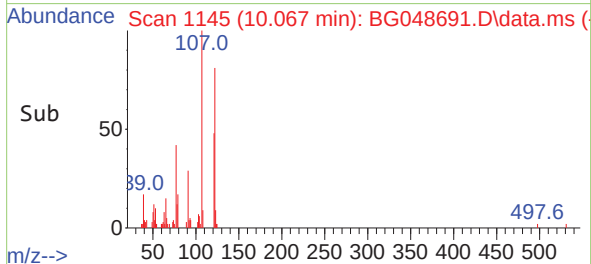
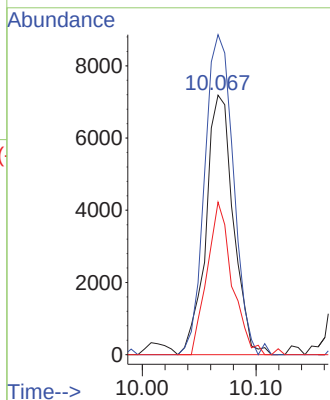
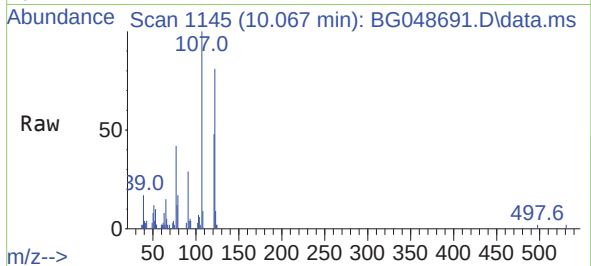
#27
2,4-Dimethylphenol
Concen: 10.51 ng
RT: 10.067 min Scan# 1145
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	122	Resp:	12039
Ion	Ratio	Lower	Upper
122	100		
107	123.3	110.1	165.1
121	58.8	49.0	73.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

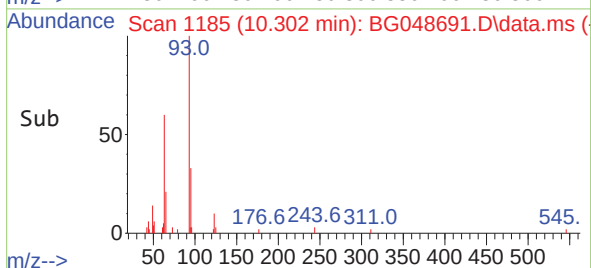
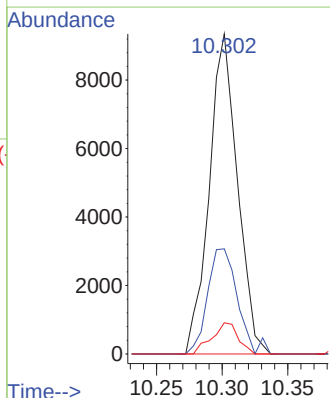
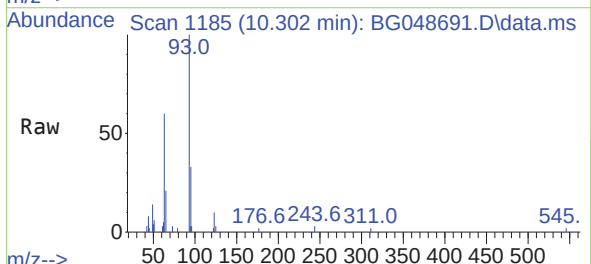
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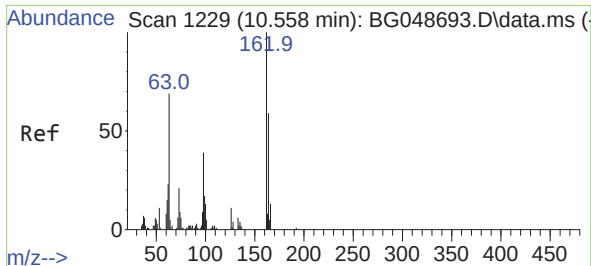
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 10.22 ng
RT: 10.302 min Scan# 1185
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	93	Resp:	13971
Ion	Ratio	Lower	Upper
93	100		
95	32.9	22.2	33.4
123	9.8	8.8	13.2





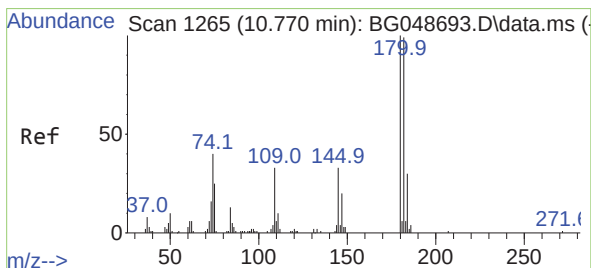
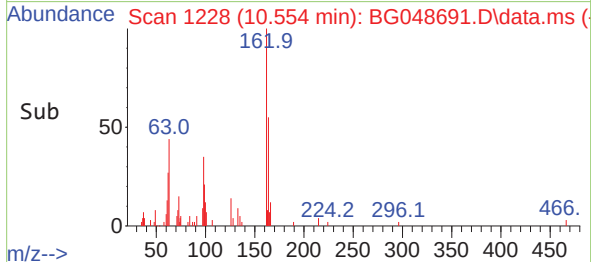
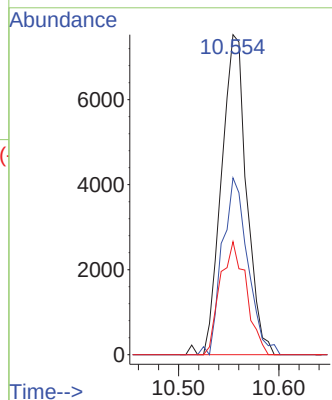
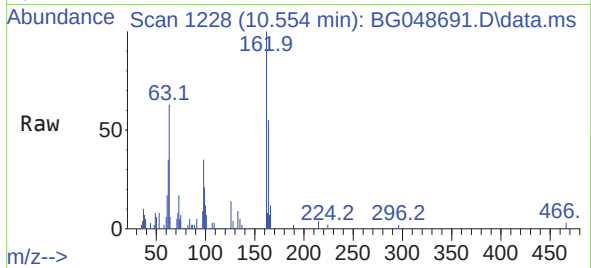
#29
2,4-Dichlorophenol
Concen: 10.10 ng
RT: 10.554 min Scan# 1228
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	162	Resp:	13097
Ion	Ratio	Lower	Upper
162	100		
164	55.2	39.4	79.4
98	35.3	18.7	58.7

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

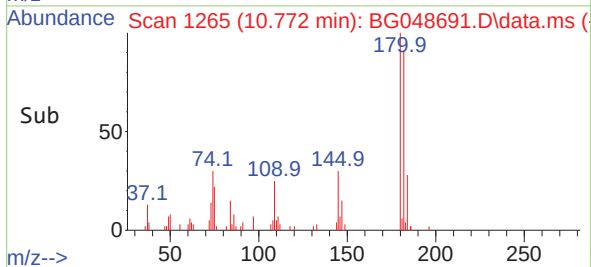
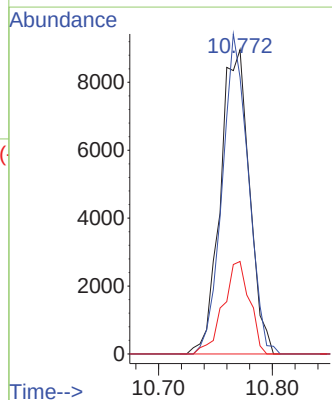
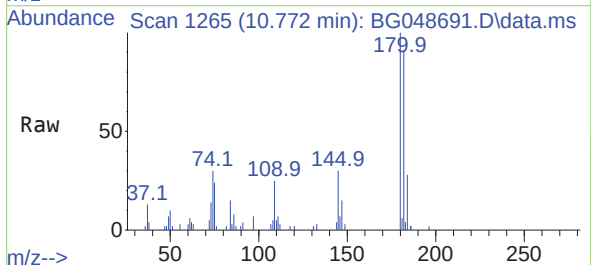
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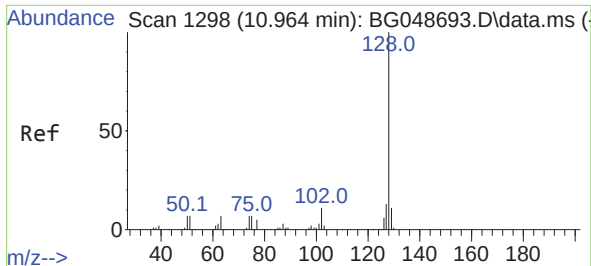
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 10.68 ng
RT: 10.772 min Scan# 1265
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	180	Resp:	15919
Ion	Ratio	Lower	Upper
180	100		
182	90.9	78.9	118.3
145	30.4	26.2	39.4





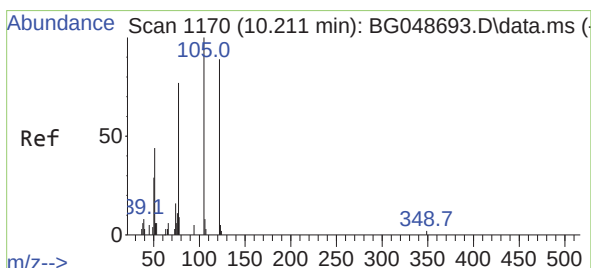
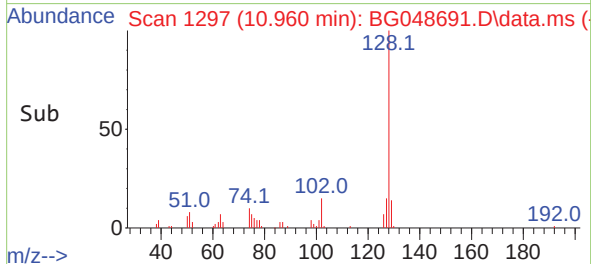
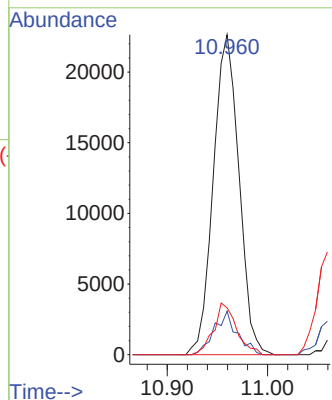
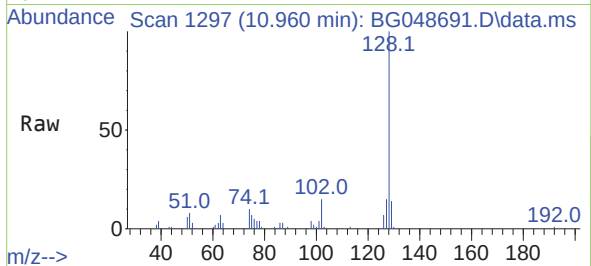
#31
Naphthalene
Concen: 9.98 ng
RT: 10.960 min Scan# 1297
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:128 Resp: 40115
Ion Ratio Lower Upper
128 100
129 13.6 8.5 12.7#
127 14.6 10.2 15.4

Instrument :
BNA_G
ClientSampled :
SSTDIC010

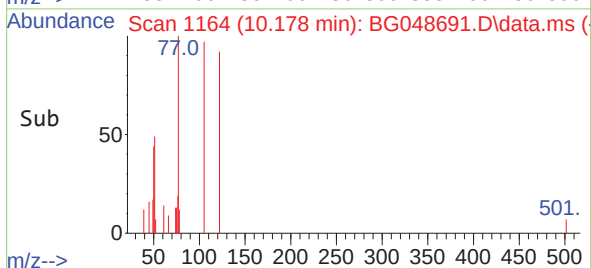
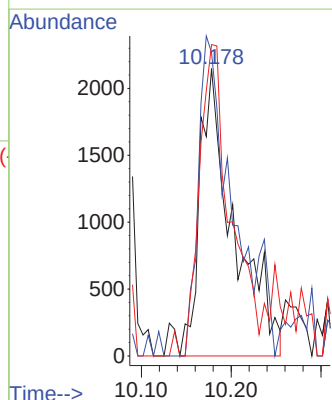
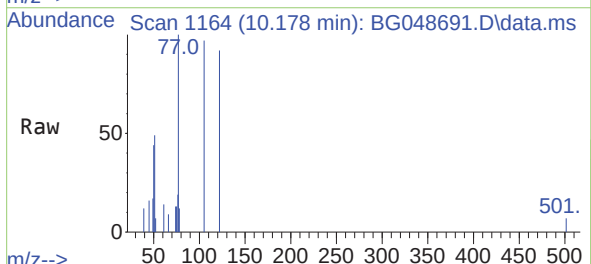
Manual Integrations
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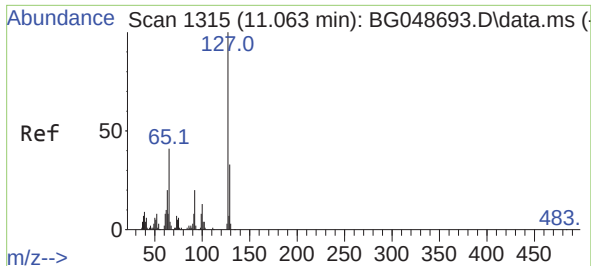
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#32
Benzoic acid
Concen: 6.43 ng
RT: 10.178 min Scan# 1164
Delta R.T. -0.033 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

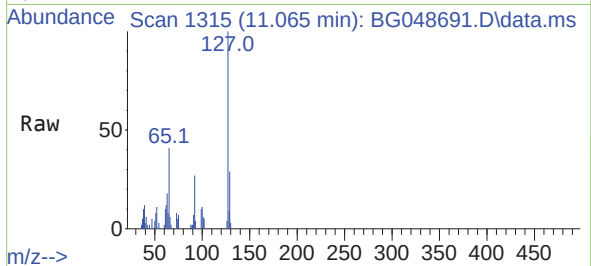
Tgt Ion:122 Resp: 5671
Ion Ratio Lower Upper
122 100
105 105.6 92.3 132.3
77 108.4 66.5 106.5#





#33
4-Chloroaniline
Concen: 9.94 ng
RT: 11.065 min Scan# 1315
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

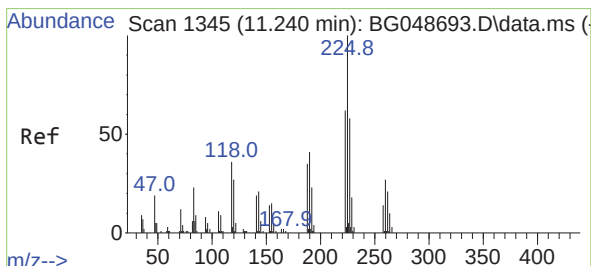
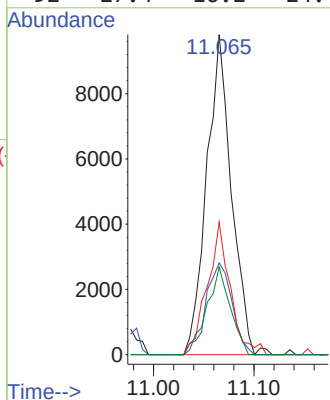
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



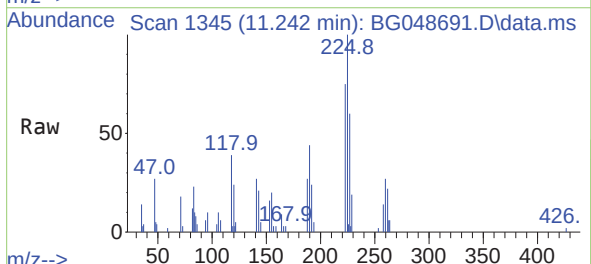
Tgt Ion:	127	Resp:	16856
Ion Ratio	Lower	Upper	
127	100		
129	28.7	26.7	40.1
65	41.5	32.8	49.2
92	27.4	16.2	24.4#

Manual Integrations
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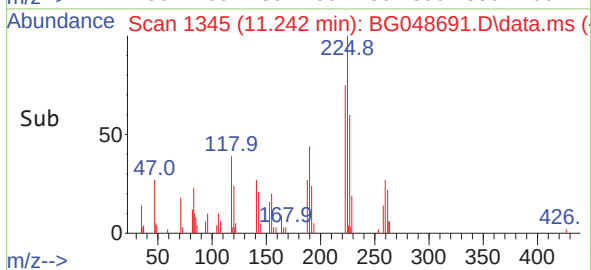
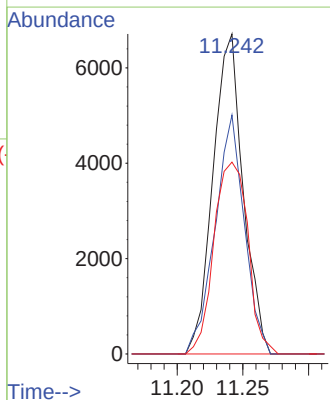
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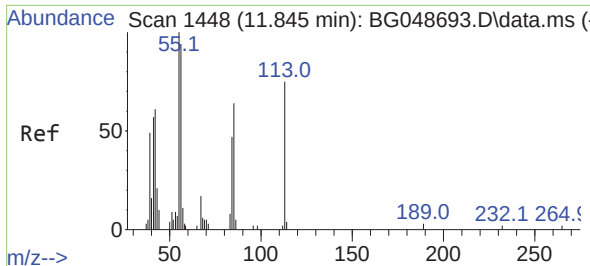


#34
Hexachlorobutadiene
Concen: 9.83 ng
RT: 11.242 min Scan# 1345
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



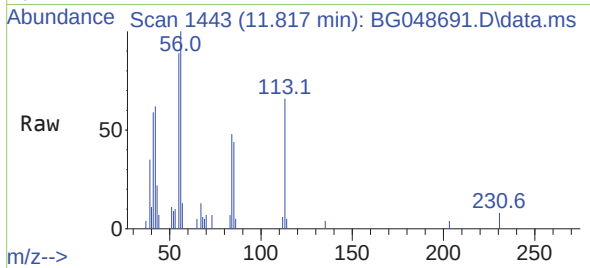
Tgt Ion:	225	Resp:	10705
Ion Ratio	Lower	Upper	
225	100		
223	74.6	49.8	74.8
227	63.3	46.4	69.6





#35
Caprolactam
Concen: 9.71 ng
RT: 11.817 min Scan# 1443
Delta R.T. -0.027 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

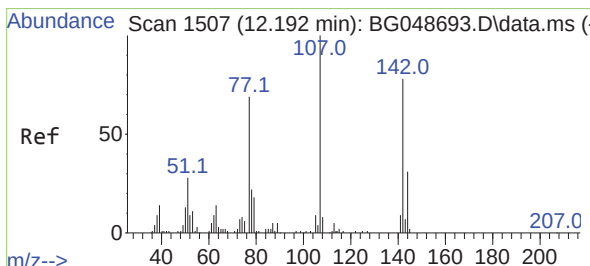
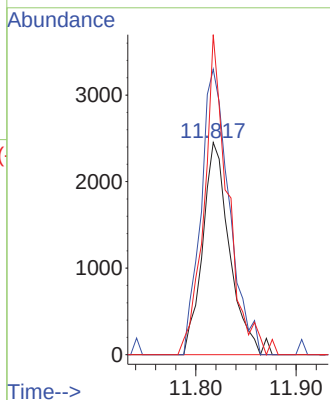
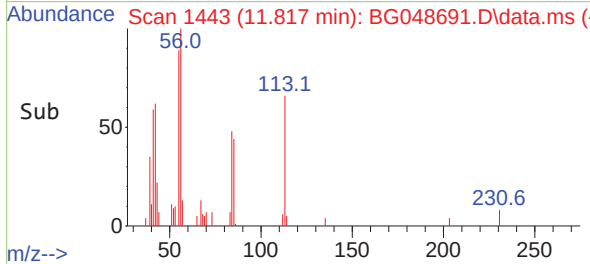
Instrument :
BNA_G
ClientSampled :
SSTDIC010



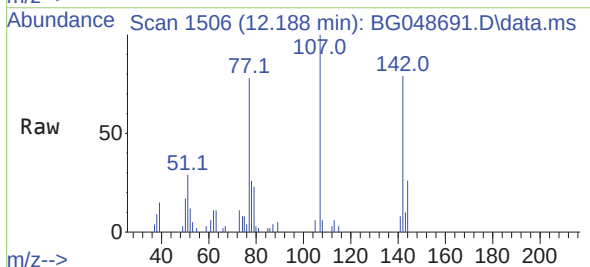
Tgt Ion:113 Resp: 4594
Ion Ratio Lower Upper
113 100
55 134.6 113.8 153.8
56 150.9 105.6 145.6#

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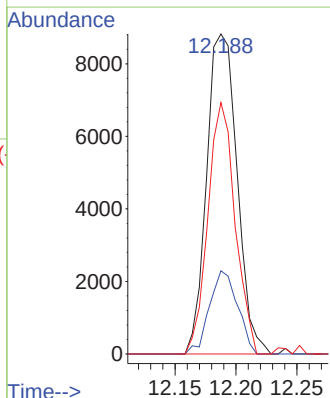
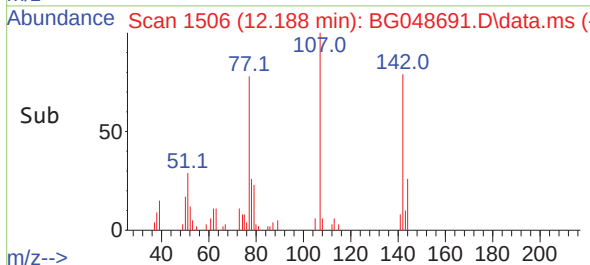
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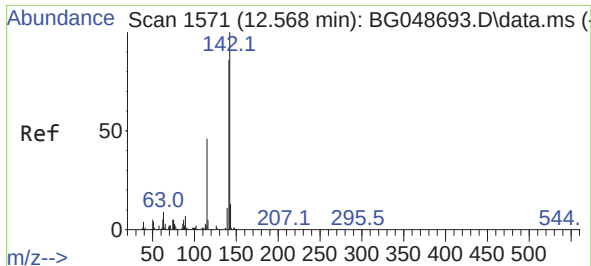


#36
4-Chloro-3-methylphenol
Concen: 10.53 ng
RT: 12.188 min Scan# 1506
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



Tgt Ion:107 Resp: 15339
Ion Ratio Lower Upper
107 100
144 26.0 24.8 37.2
142 78.5 62.2 93.4





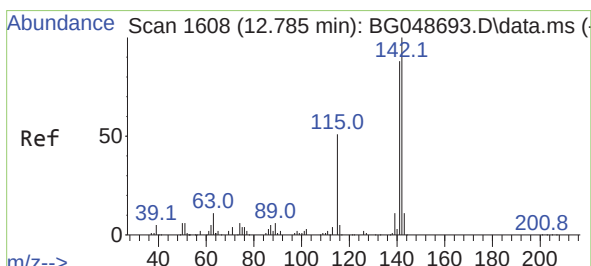
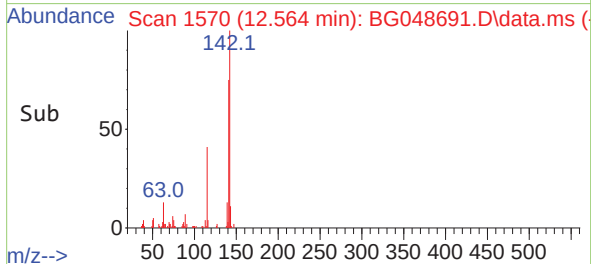
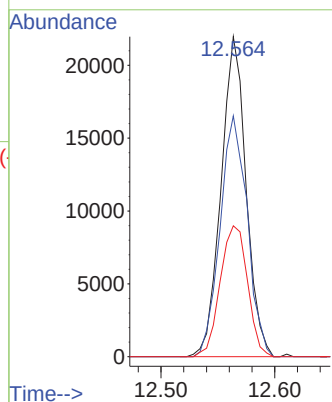
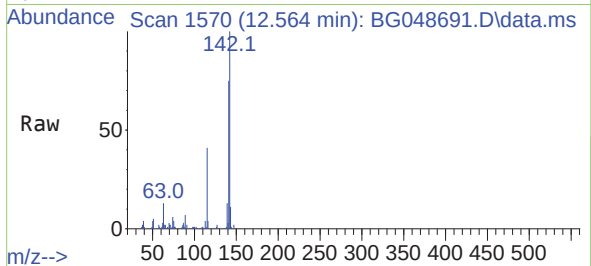
#37
2-Methylnaphthalene
Concen: 10.52 ng
RT: 12.564 min Scan# 1570
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:142 Resp: 33660
Ion Ratio Lower Upper
142 100
141 75.3 68.8 103.2
115 40.9 36.4 54.6

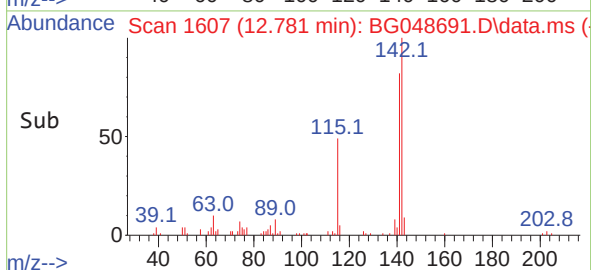
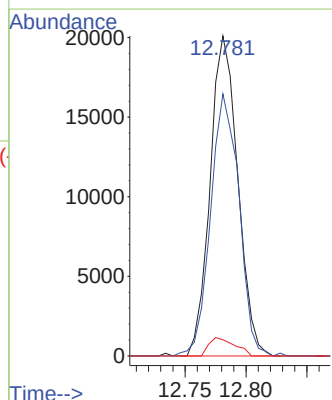
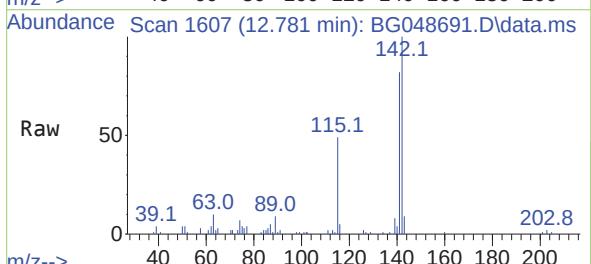
Manual Integrations
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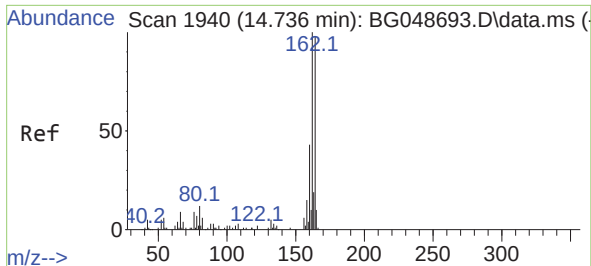
mohammad
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#38
1-Methylnaphthalene
Concen: 10.40 ng
RT: 12.781 min Scan# 1607
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

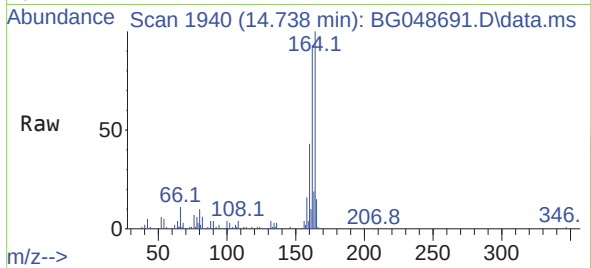
Tgt Ion:142 Resp: 31735
Ion Ratio Lower Upper
142 100
141 81.9 70.6 106.0
116 5.1 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.738 min Scan# 1940
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

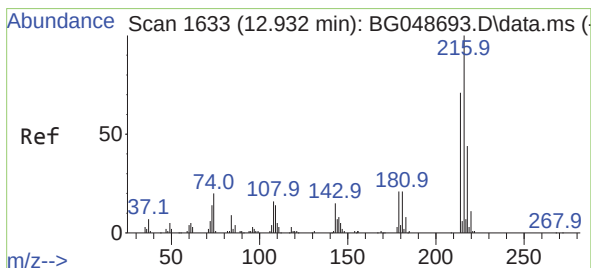
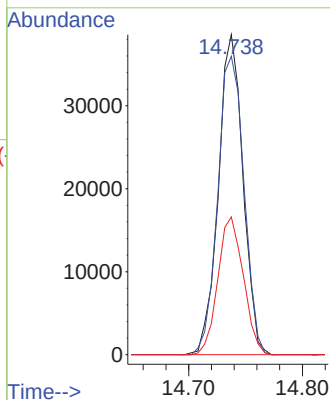
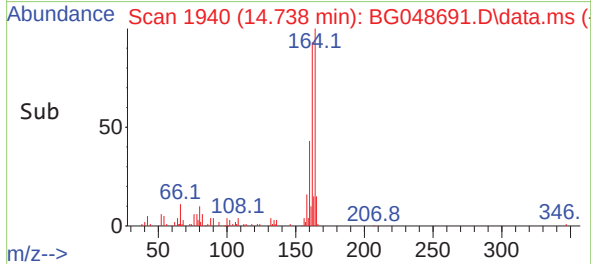
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



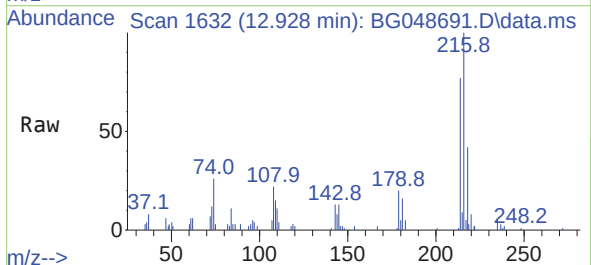
Tgt Ion:164 Resp: 58001
Ion Ratio Lower Upper
164 100
162 93.2 81.4 122.0
160 43.0 34.9 52.3

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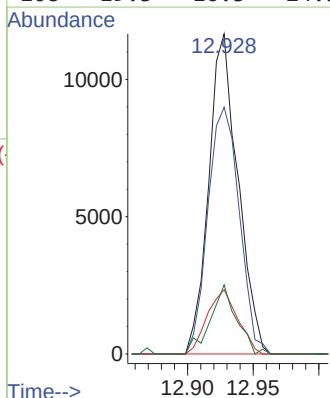
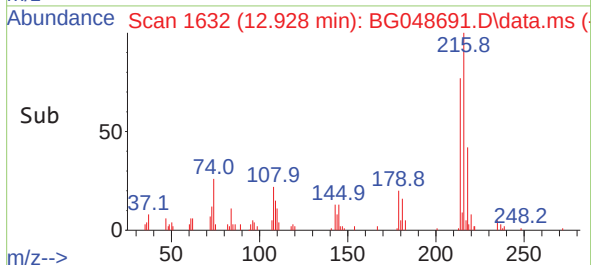
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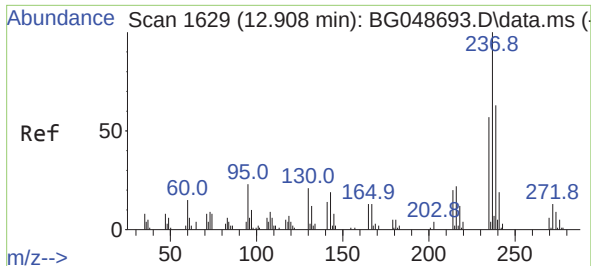


#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.04 ng
RT: 12.928 min Scan# 1632
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

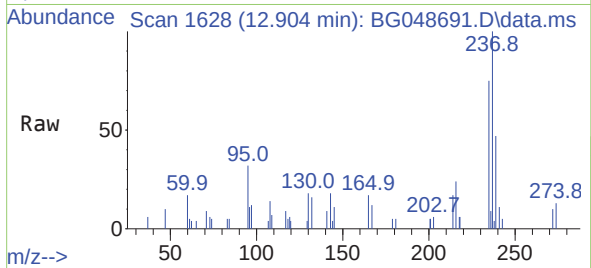


Tgt Ion:216 Resp: 18057
Ion Ratio Lower Upper
216 100
214 82.8 61.4 92.2
179 21.0 17.3 25.9
108 19.3 16.3 24.5

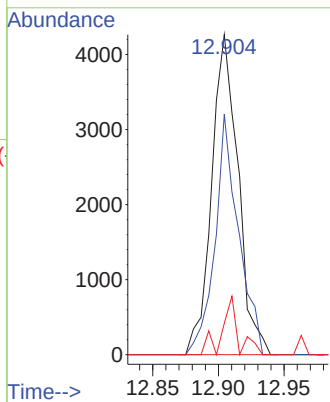
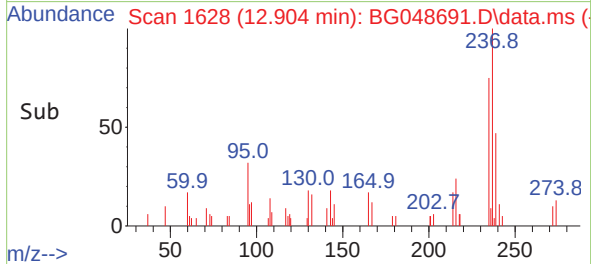




#41
Hexachlorocyclopentadiene
Concen: 5.73 ng
RT: 12.904 min Scan# 1628
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



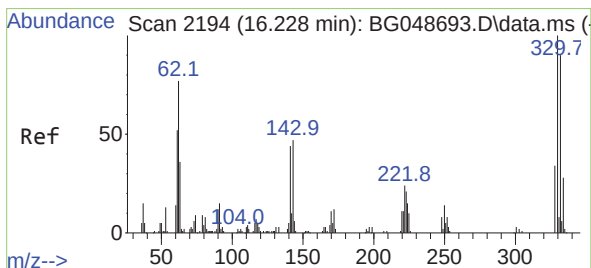
Tgt Ion: 237 Resp: 5969
Ion Ratio Lower Upper
237 100
235 75.1 36.6 76.6
272 9.8 0.0 32.5



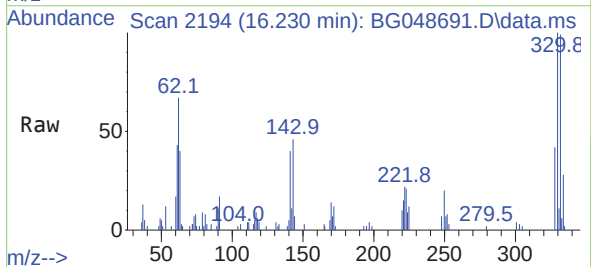
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

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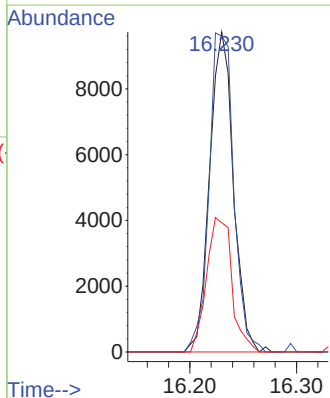
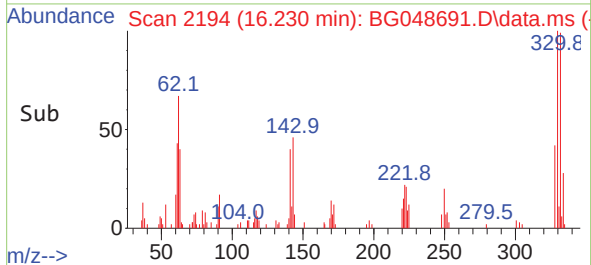
mohammad
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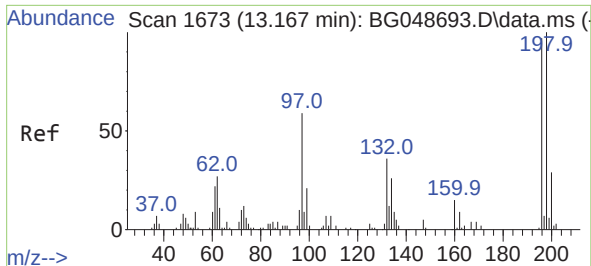


#42
2,4,6-Tribromophenol
Concen: 19.70 ng
RT: 16.230 min Scan# 2194
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

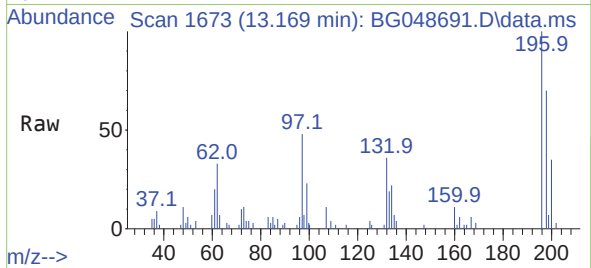


Tgt Ion: 330 Resp: 15022
Ion Ratio Lower Upper
330 100
332 103.0 77.3 115.9
141 44.7 35.6 53.4

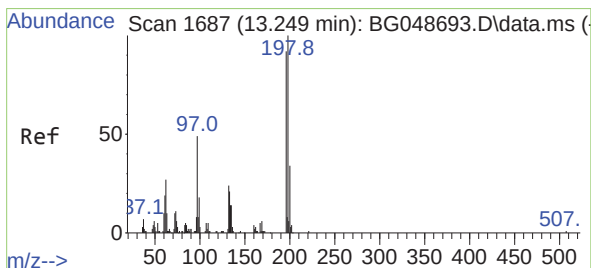
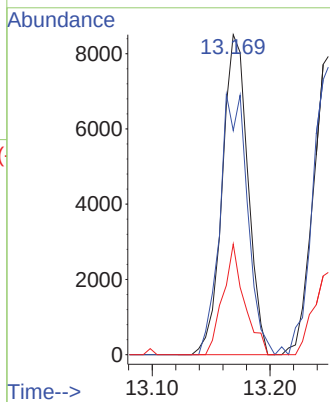
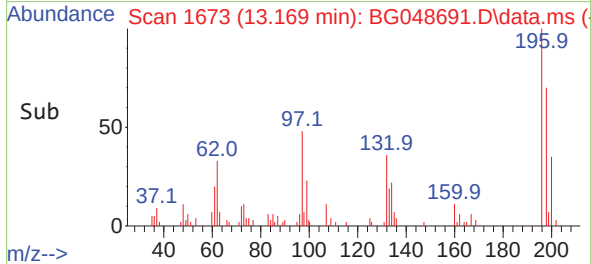




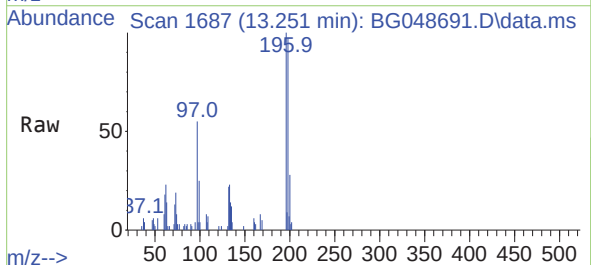
#43
2,4,6-Trichlorophenol
Concen: 10.37 ng m
RT: 13.169 min Scan# 1673
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



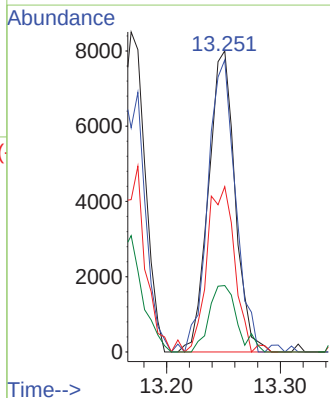
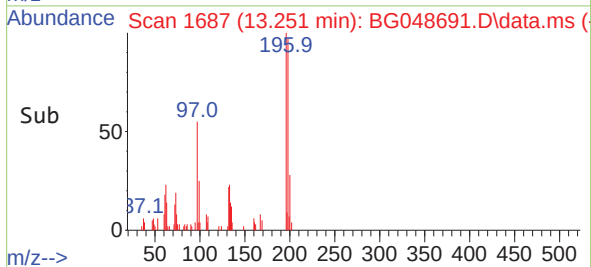
Tgt Ion:196 Resp: 12811
Ion Ratio Lower Upper
196 100
198 70.1 82.1 123.1#
200 34.5 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 9.84 ng
RT: 13.251 min Scan# 1687
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



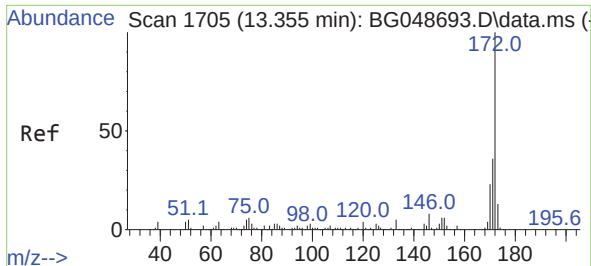
Tgt Ion:196 Resp: 13012
Ion Ratio Lower Upper
196 100
198 88.9 87.4 131.0
97 50.3 43.3 64.9
132 20.2 21.4 32.2#



Instrument :
BNA_G
ClientSampled :
SSTDIC010

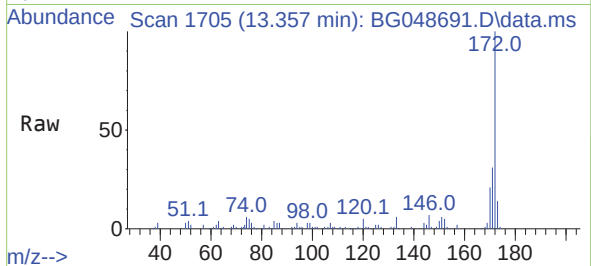
Manual Integrations
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#45
2-Fluorobiphenyl
Concen: 20.97 ng
RT: 13.357 min Scan# 1705
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

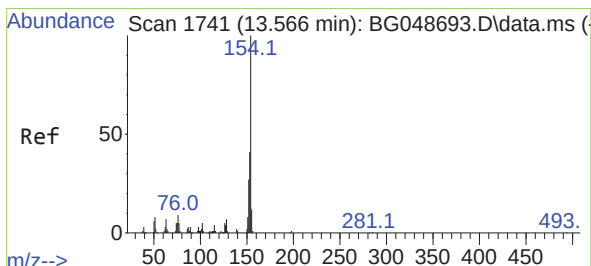
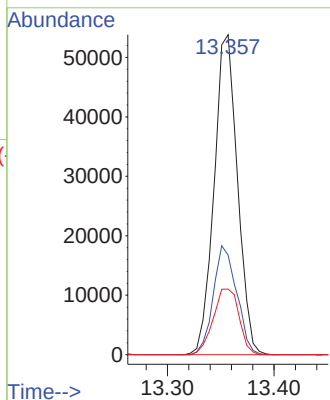
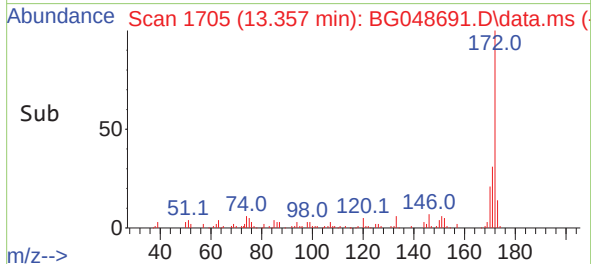
Instrument :
BNA_G
ClientSampled :
SSTDIC010



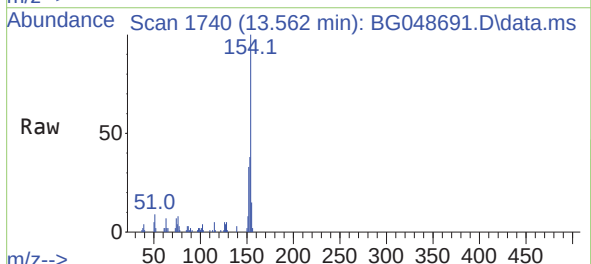
Tgt Ion:172 Resp: 81827
Ion Ratio Lower Upper
172 100
171 31.1 28.6 43.0
170 20.5 18.6 27.8

Manual Integrations
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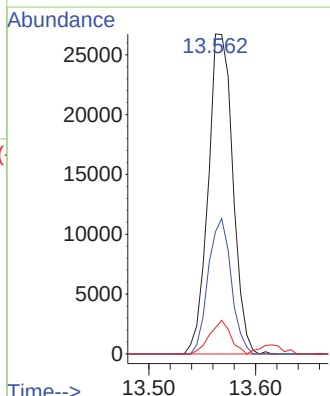
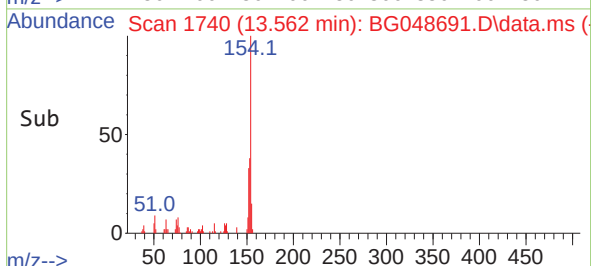
mohammad
4/15/2021 11:45:08 AM

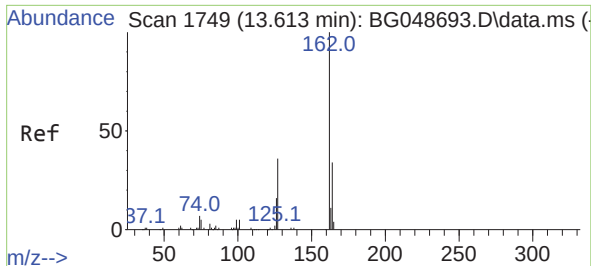


#46
1,1'-Biphenyl
Concen: 10.12 ng
RT: 13.562 min Scan# 1740
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



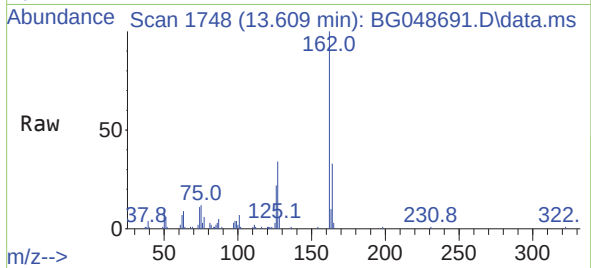
Tgt Ion:154 Resp: 42905
Ion Ratio Lower Upper
154 100
153 38.2 20.5 60.5
76 8.2 0.0 29.3





#47
2-Chloronaphthalene
Concen: 10.14 ng
RT: 13.609 min Scan# 1748
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

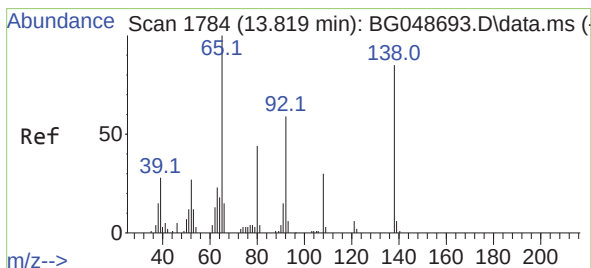
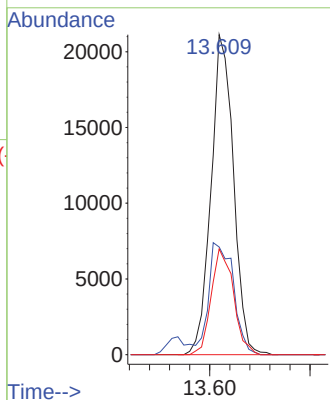
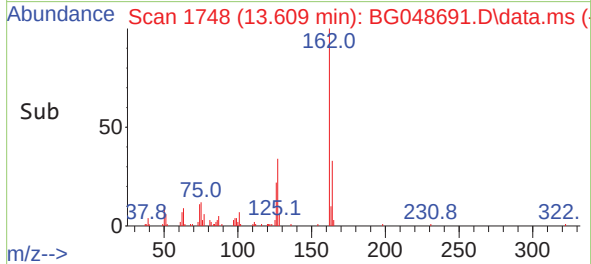
Instrument :
BNA_G
ClientSampled :
SSTDIC010



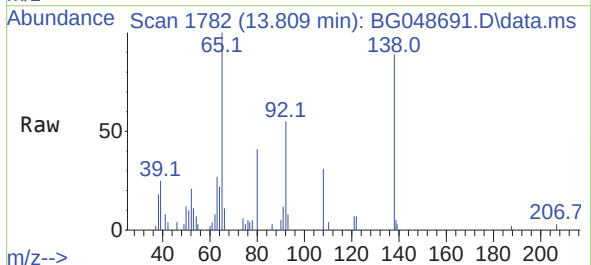
Tgt Ion:162 Resp: 32733
Ion Ratio Lower Upper
162 100
127 33.7 32.7 49.1
164 33.0 27.0 40.4

Manual Integrations
APPROVED

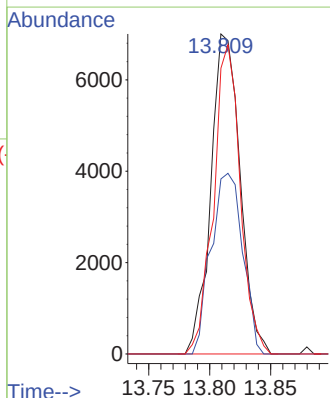
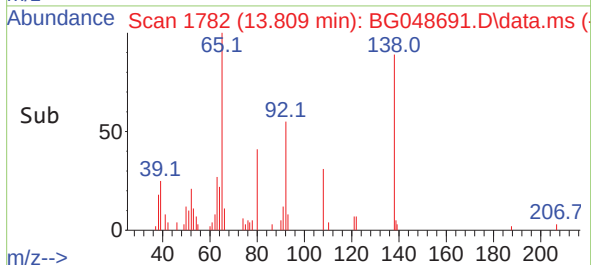
mohammad
4/15/2021 11:45:08 AM

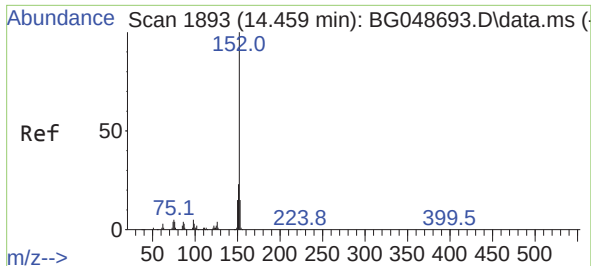


#48
2-Nitroaniline
Concen: 11.39 ng
RT: 13.809 min Scan# 1782
Delta R.T. -0.010 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



Tgt Ion: 65 Resp: 11689
Ion Ratio Lower Upper
65 100
92 54.7 47.2 70.8
138 94.0 68.0 102.0





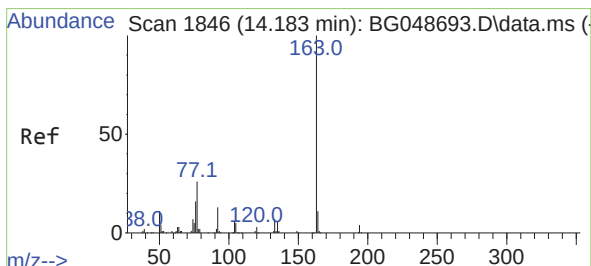
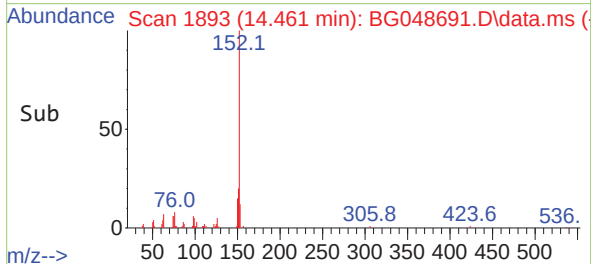
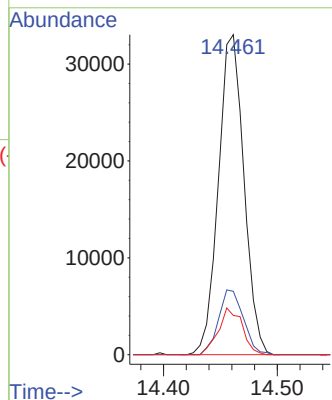
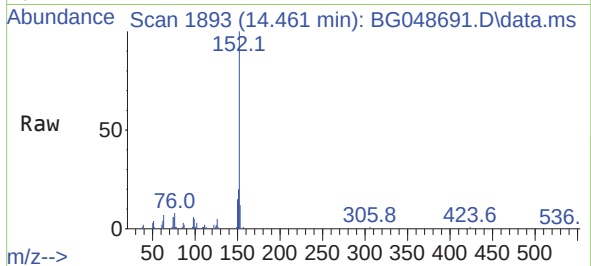
#49
Acenaphthylene
Concen: 10.19 ng
RT: 14.461 min Scan# 1893
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	152	Resp:	51554
Ion Ratio	Lower	Upper	
152	100		
151	19.8	18.2	27.4
153	12.3	11.7	17.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

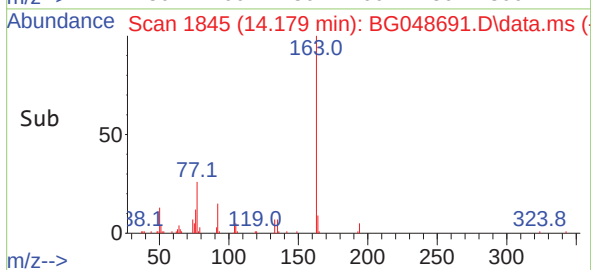
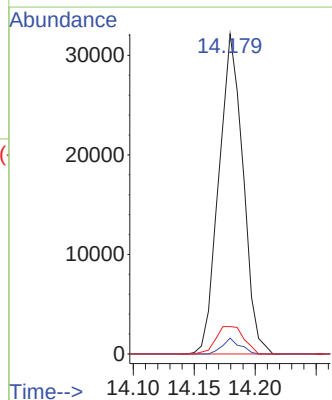
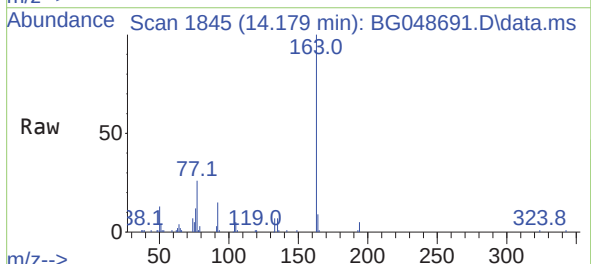
Manual Integrations
APPROVED

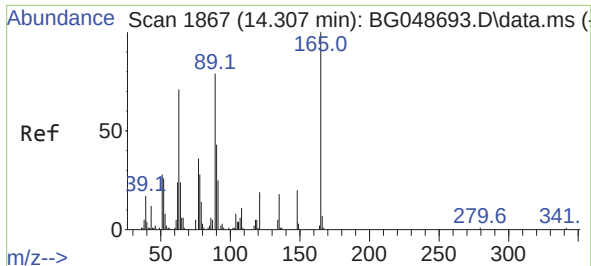
mohammad
4/15/2021 11:45:08 AM



#50
Dimethylphthalate
Concen: 10.33 ng
RT: 14.179 min Scan# 1845
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

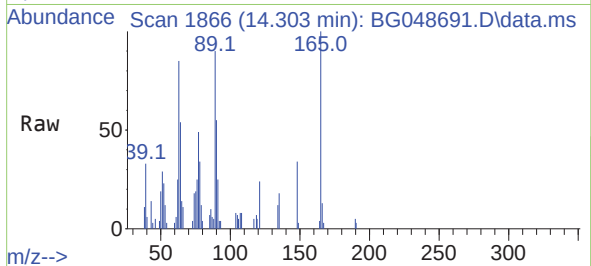
Tgt Ion:	163	Resp:	44462
Ion Ratio	Lower	Upper	
163	100		
194	5.0	3.0	4.6#
164	8.6	8.6	12.8#





#51
2,6-Dinitrotoluene
Concen: 9.59 ng
RT: 14.303 min Scan# 1866
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

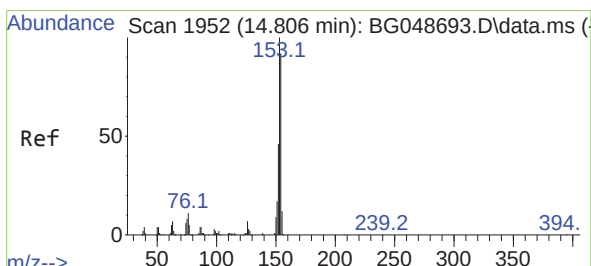
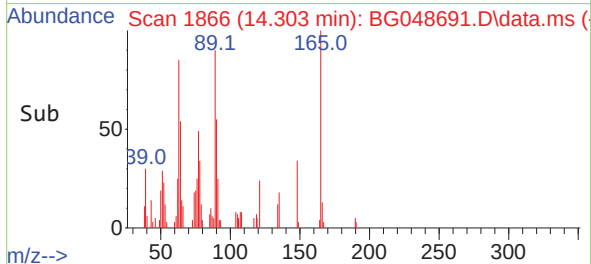
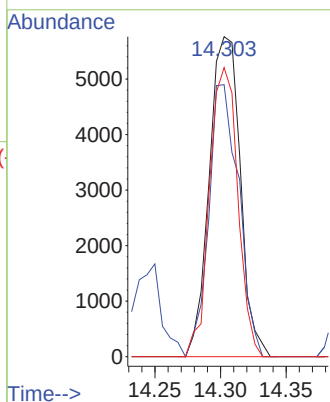
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



Tgt Ion:	165	Resp:	9444
Ion Ratio	Lower	Upper	
165	100		
63	85.0	63.3	94.9
89	90.3	63.4	95.0

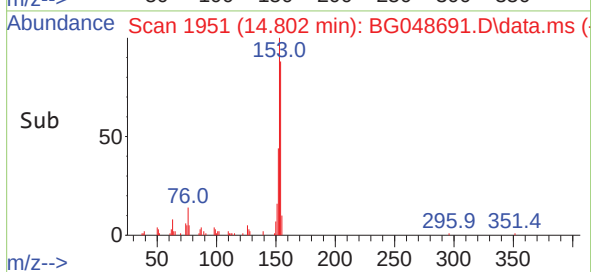
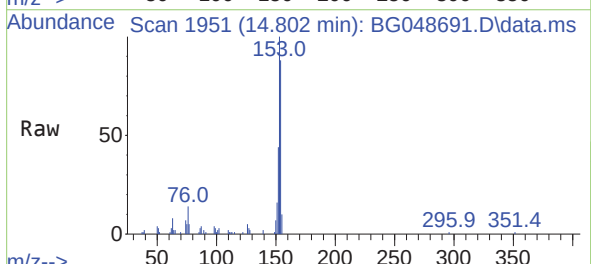
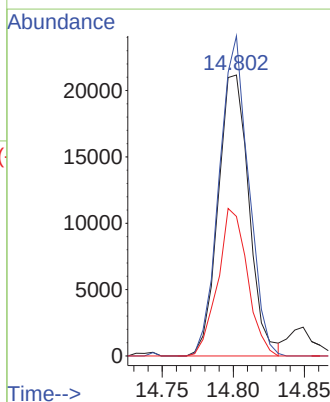
Manual Integrations
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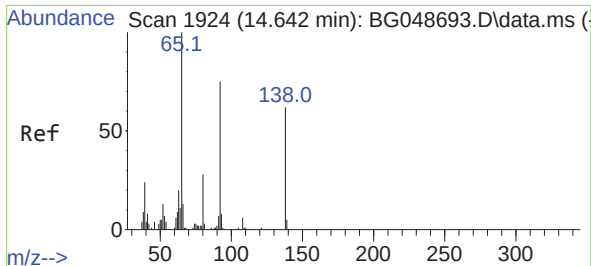
mohammad
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#52
Acenaphthene
Concen: 8.72 ng
RT: 14.802 min Scan# 1951
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	154	Resp:	31911
Ion Ratio	Lower	Upper	
154	100		
153	113.9	87.0	130.4
152	49.7	40.1	60.1





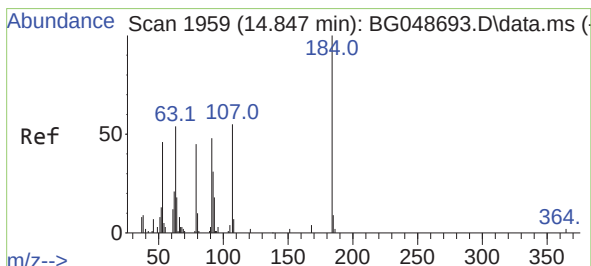
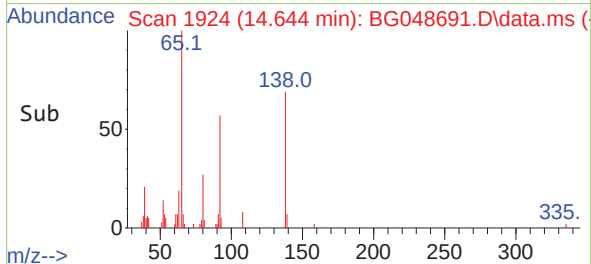
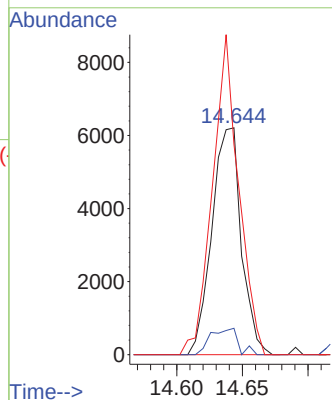
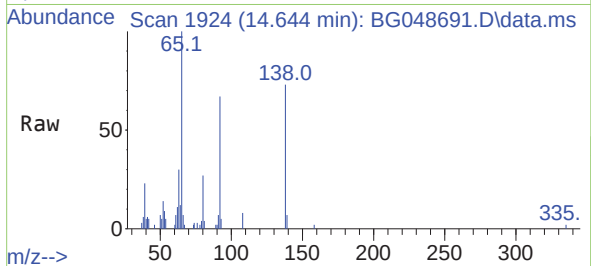
#53
3-Nitroaniline
Concen: 10.02 ng
RT: 14.644 min Scan# 1924
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:138 Resp: 9681
Ion Ratio Lower Upper
138 100
108 11.6 8.3 12.5
92 92.7 96.4 144.6#

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

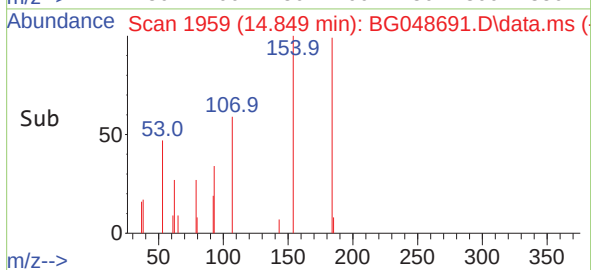
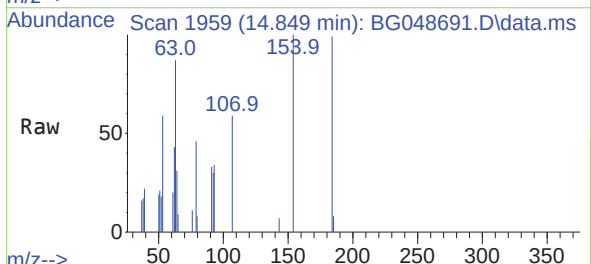
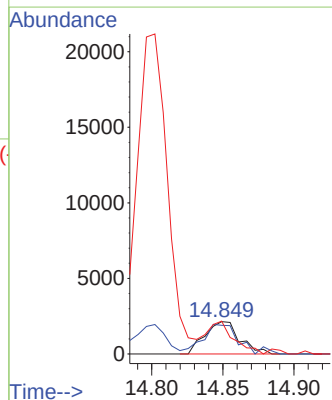
Manual Integrations
APPROVED

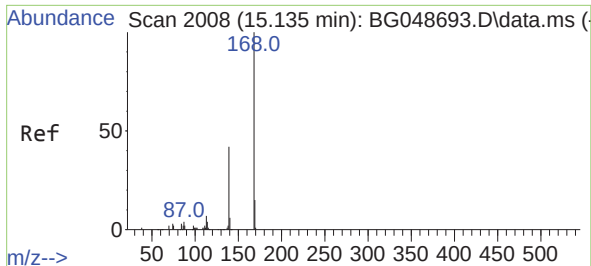
mohammad
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#54
2,4-Dinitrophenol
Concen: 6.57 ng
RT: 14.849 min Scan# 1959
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:184 Resp: 3637
Ion Ratio Lower Upper
184 100
63 88.4 68.3 102.5
154 101.3 62.6 93.8#





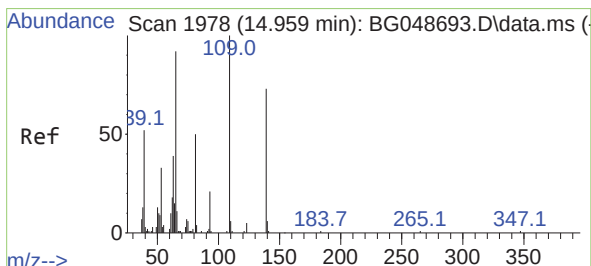
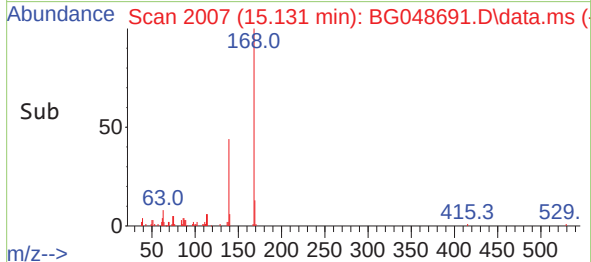
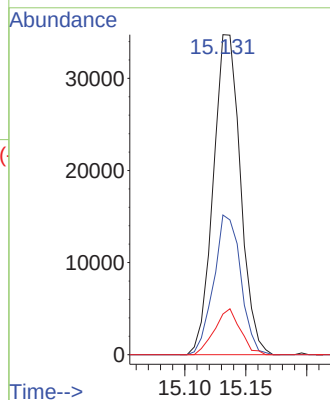
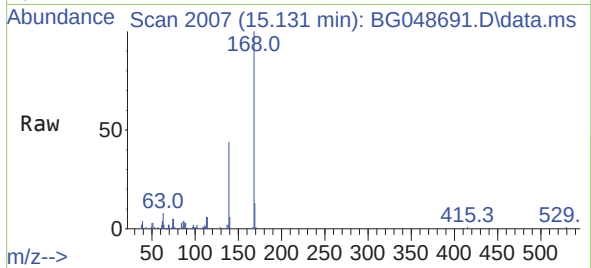
#55
Dibenzofuran
Concen: 10.07 ng
RT: 15.131 min Scan# 2007
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	168	Resp:	53819
Ion Ratio	Lower	Upper	
168	100		
139	43.7	33.4	50.2
169	12.7	12.3	18.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

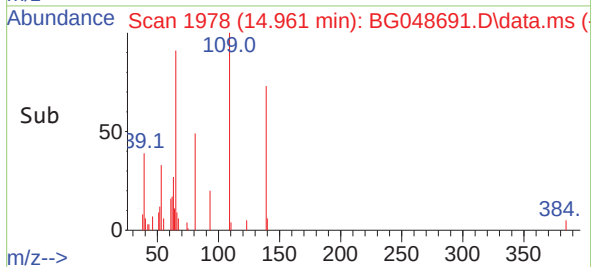
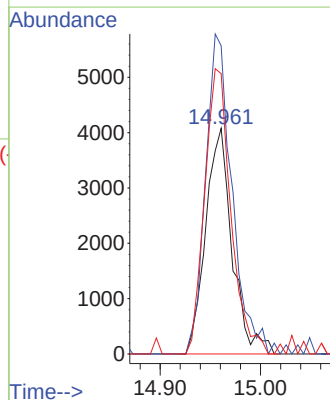
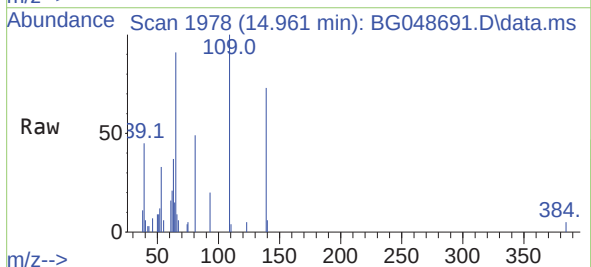
Manual Integrations
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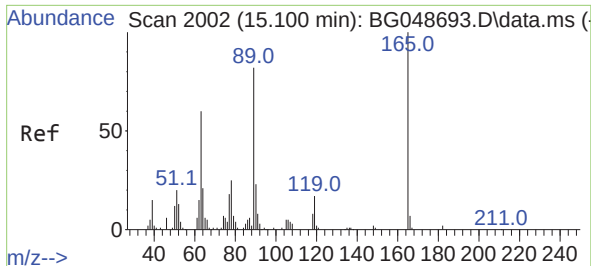
mohammad
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#56
4-Nitrophenol
Concen: 9.60 ng
RT: 14.961 min Scan# 1978
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	139	Resp:	7482
Ion Ratio	Lower	Upper	
139	100		
109	136.6	116.3	156.3
65	124.2	105.0	145.0





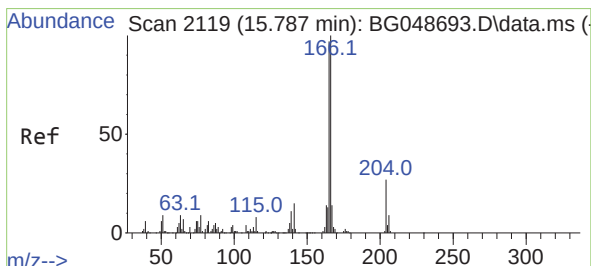
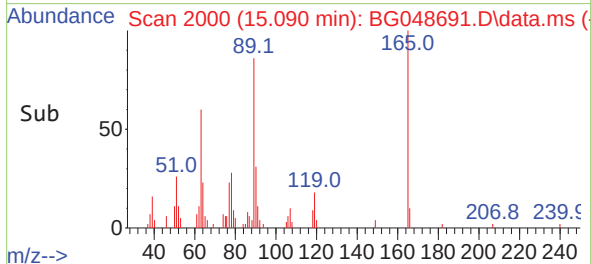
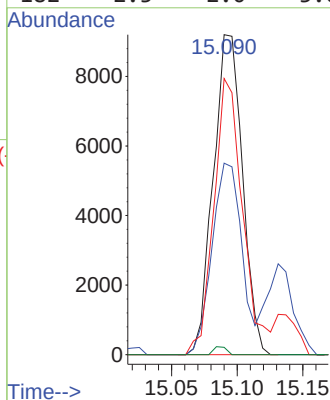
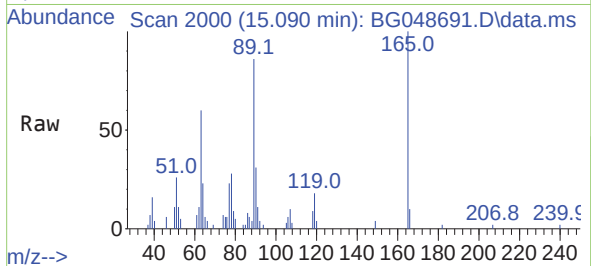
#57
2,4-Dinitrotoluene
Concen: 10.22 ng
RT: 15.090 min Scan# 2000
Delta R.T. -0.010 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	165	Resp:	14243
Ion Ratio	Lower	Upper	
165	100		
63	59.8	48.0	72.0
89	86.3	65.4	98.0
182	2.3	2.0	3.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

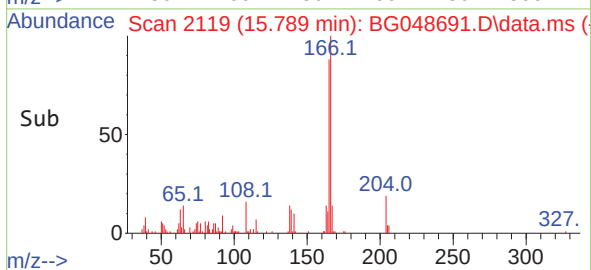
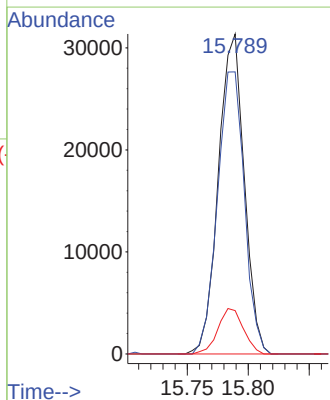
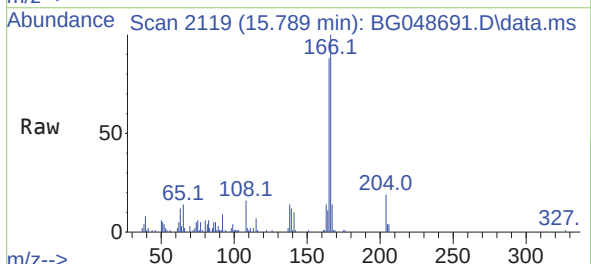
Manual Integrations
APPROVED

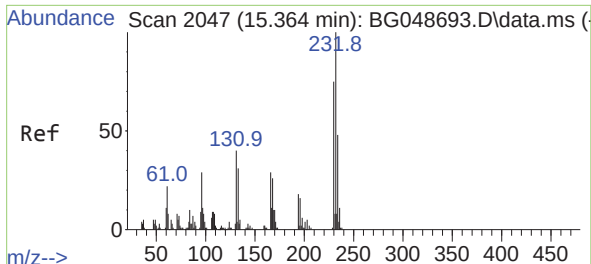
mohammad
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#58
Fluorene
Concen: 10.33 ng
RT: 15.789 min Scan# 2119
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

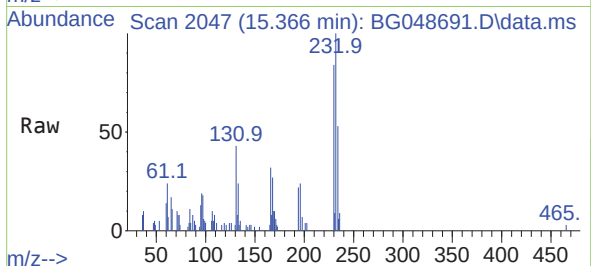
Tgt Ion:	166	Resp:	46240
Ion Ratio	Lower	Upper	
166	100		
165	88.2	77.7	116.5
167	13.6	10.8	16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 9.09 ng
RT: 15.366 min Scan# 2047
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

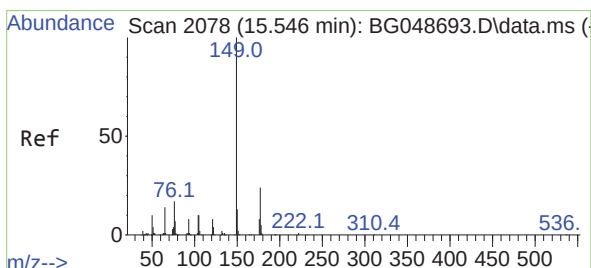
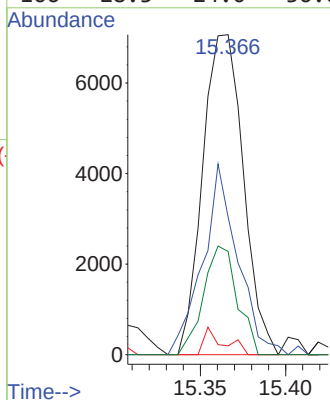
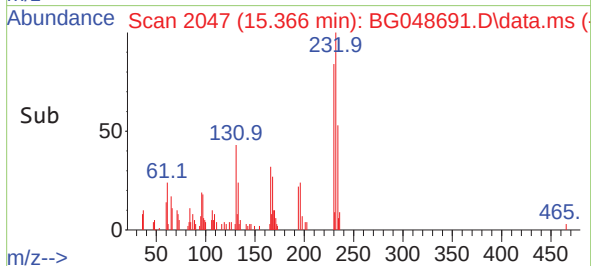
Instrument :
BNA_G
ClientSampled :
SSTDIC010



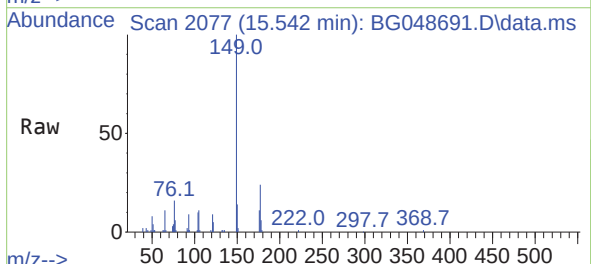
Tgt Ion:	232	Resp:	11726
Ion	Ratio	Lower	Upper
232	100		
131	51.7	37.2	55.8
130	4.1	2.8	4.2
166	28.3	24.0	36.0

Manual Integrations
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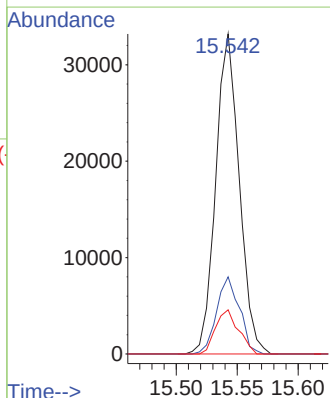
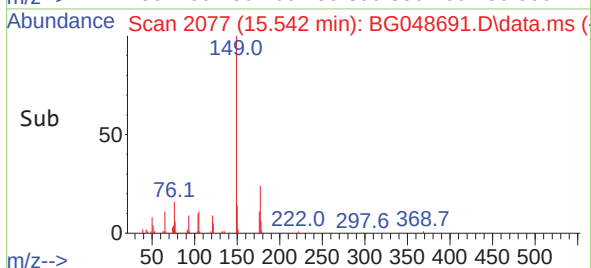
mohammad
4/15/2021 11:45:08 AM

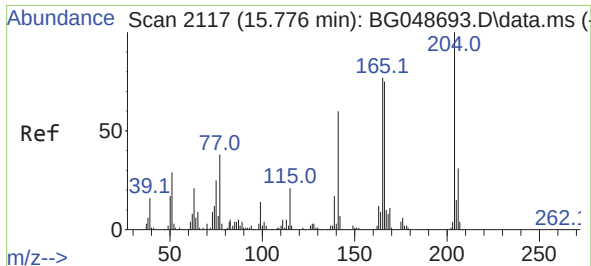


#60
Diethylphthalate
Concen: 10.07 ng
RT: 15.542 min Scan# 2077
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



Tgt Ion:	149	Resp:	44544
Ion	Ratio	Lower	Upper
149	100		
177	24.1	19.0	28.6
150	13.8	10.2	15.4





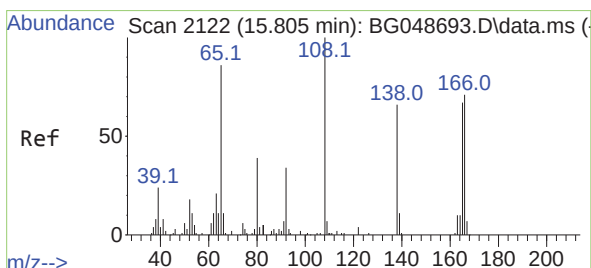
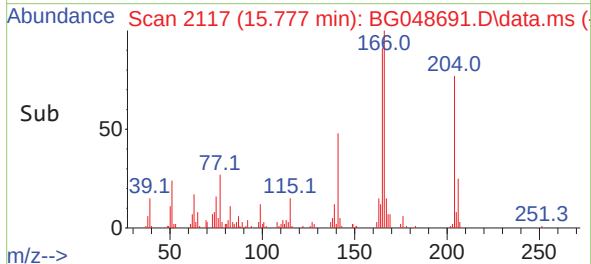
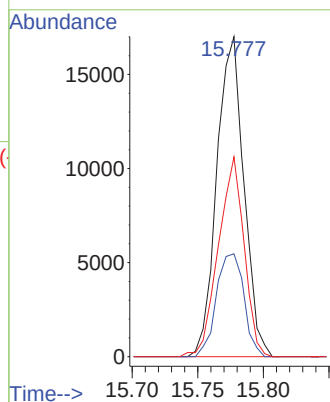
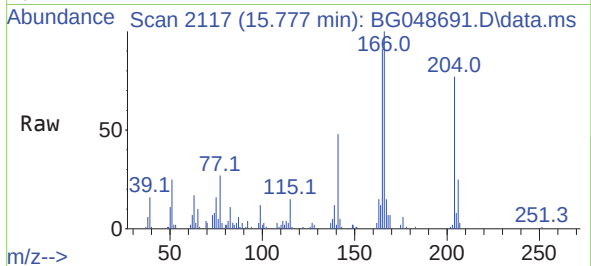
#61
4-Chlorophenyl-phenylether
Concen: 10.11 ng
RT: 15.777 min Scan# 2117
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Instrument :
BNA_G
ClientSampled :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.2	24.6	37.0
141	62.4	47.8	71.8

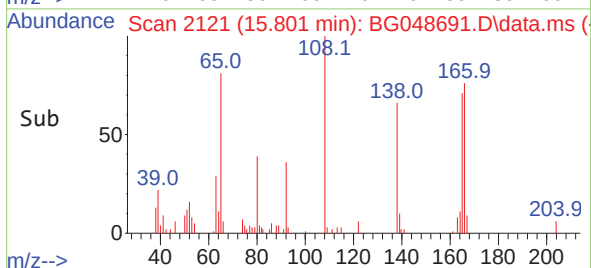
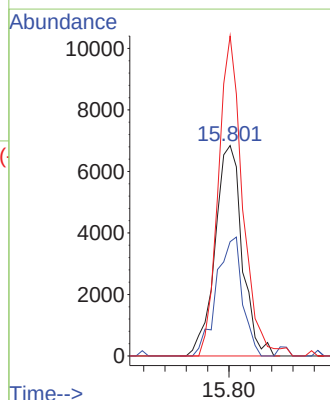
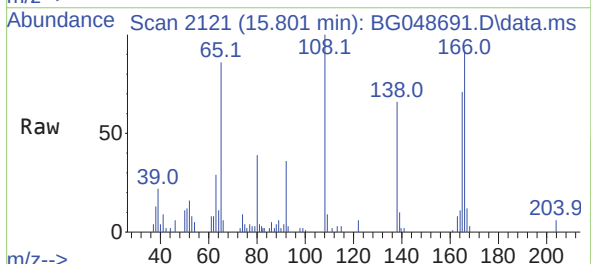
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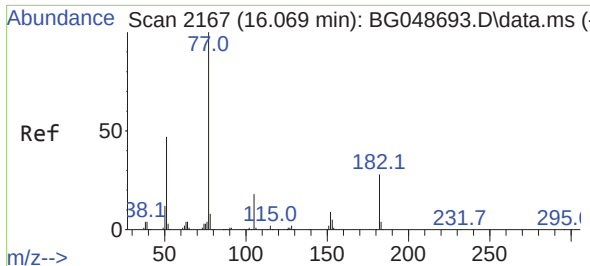
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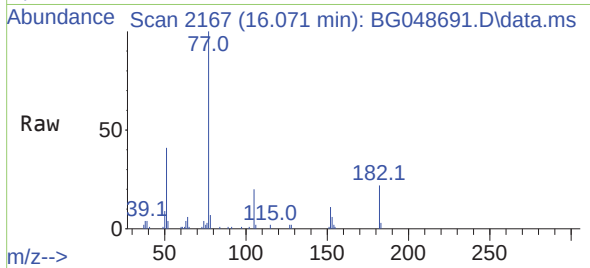
#62
4-Nitroaniline
Concen: 11.95 ng
RT: 15.801 min Scan# 2121
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion	Ratio	Lower	Upper
138	100		
92	54.3	32.3	72.3
108	152.1	132.4	172.4

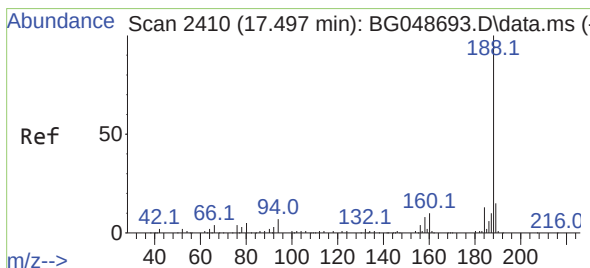
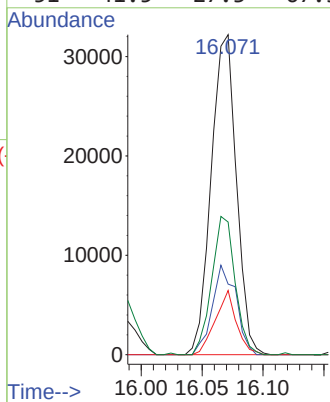
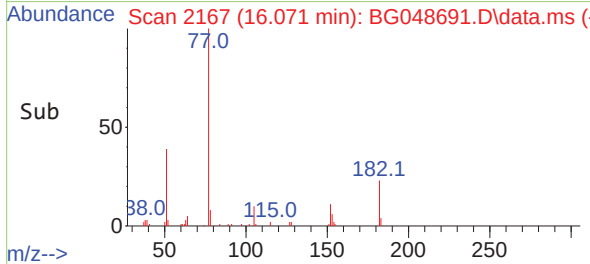




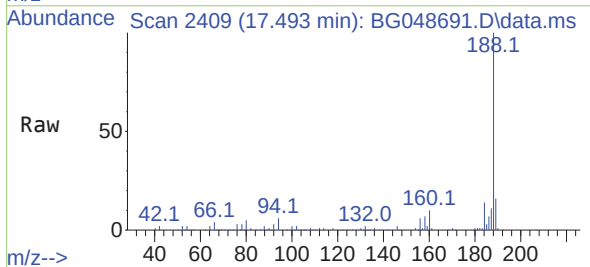
#63
Azobenzene
Concen: 10.65 ng
RT: 16.071 min Scan# 2167
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



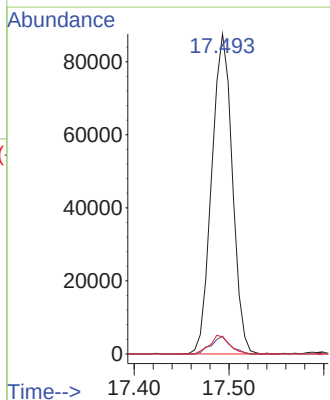
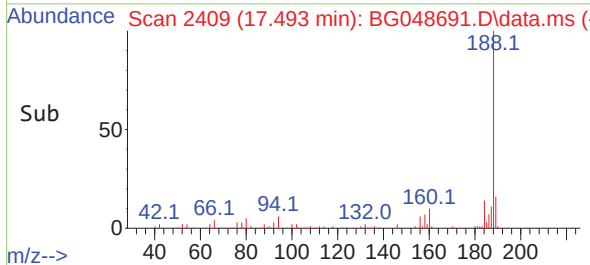
Tgt Ion:	77	Resp:	46367
Ion	Ratio	Lower	Upper
77	100		
182	22.0	7.9	47.9
105	20.1	0.0	37.9
51	41.5	27.3	67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.493 min Scan# 2409
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



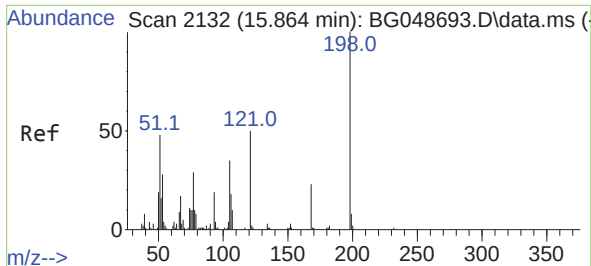
Tgt Ion:	188	Resp:	132421
Ion	Ratio	Lower	Upper
188	100		
94	5.5	5.4	8.0
80	5.3	3.7	5.5



Instrument :
BNA_G
ClientSampled :
SSTDIC010

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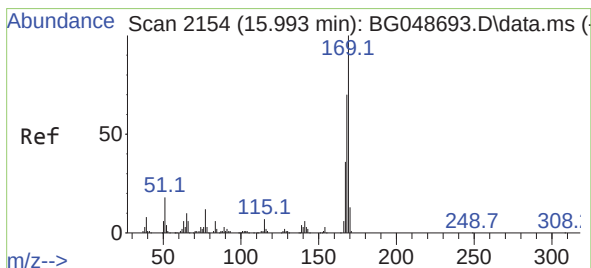
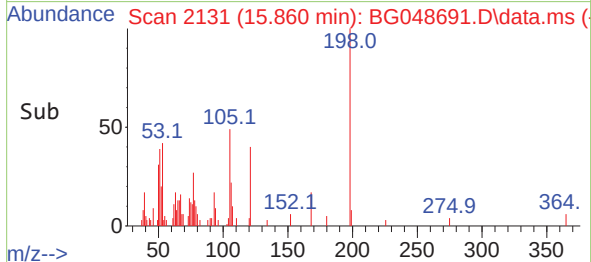
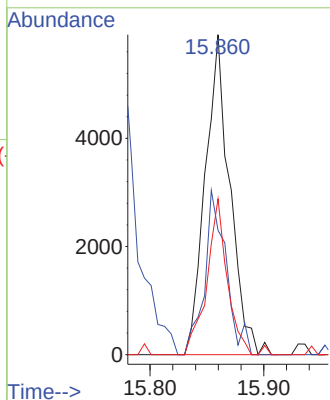
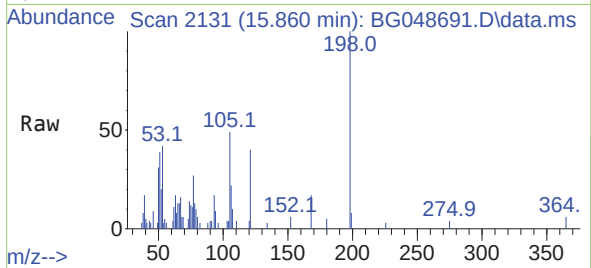
#65
4,6-Dinitro-2-methylphenol
Concen: 11.19 ng
RT: 15.860 min Scan# 2131
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	198	Resp:	8906
Ion Ratio	Lower	Upper	
198	100		
51	38.8	29.4	69.4
105	48.7	15.1	55.1

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

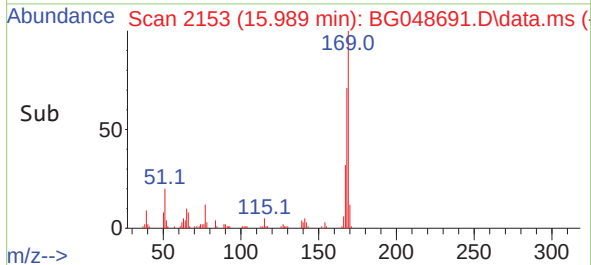
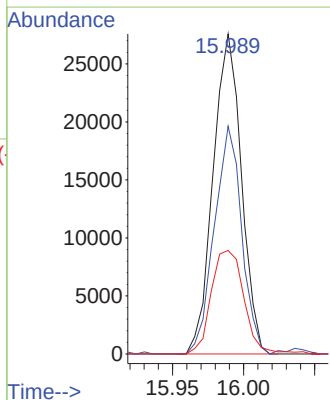
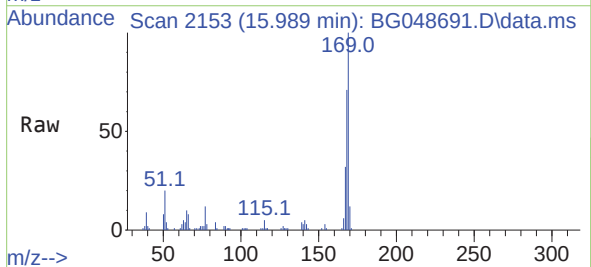
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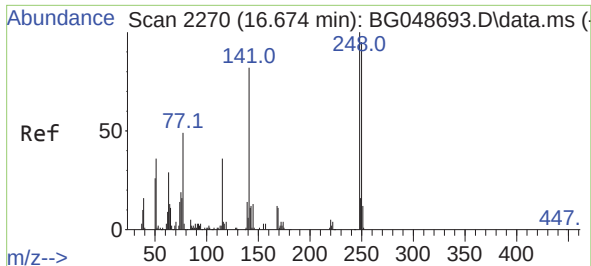
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#66
n-Nitrosodiphenylamine
Concen: 10.12 ng
RT: 15.989 min Scan# 2153
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	169	Resp:	38134
Ion Ratio	Lower	Upper	
169	100		
168	71.2	56.3	84.5
167	32.4	28.4	42.6





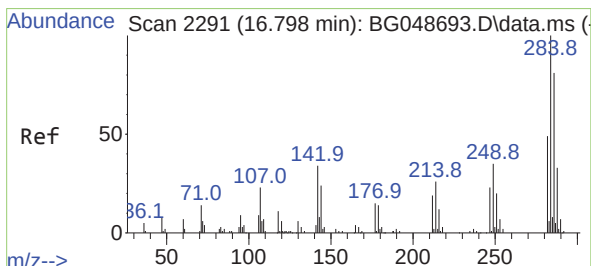
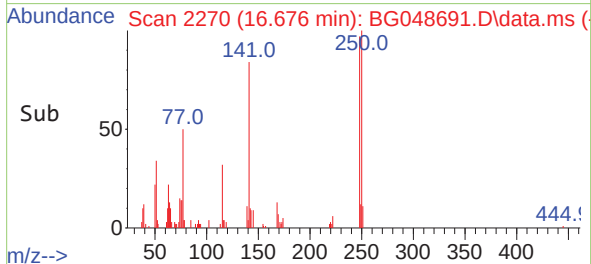
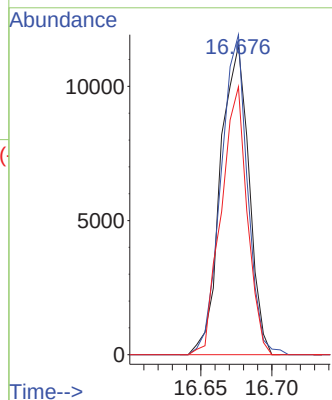
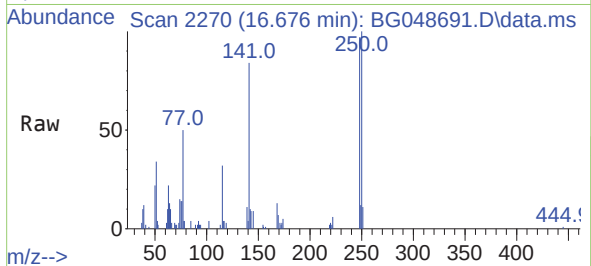
#67
4-Bromophenyl-phenylether
Concen: 10.91 ng
RT: 16.676 min Scan# 2270
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	248	Resp:	16009
Ion Ratio	Lower	Upper	
248	100		
250	103.5	76.1	114.1
141	86.7	65.4	98.2

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

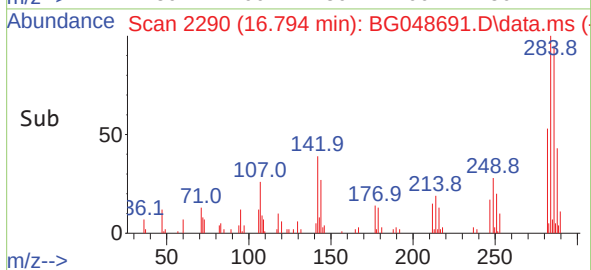
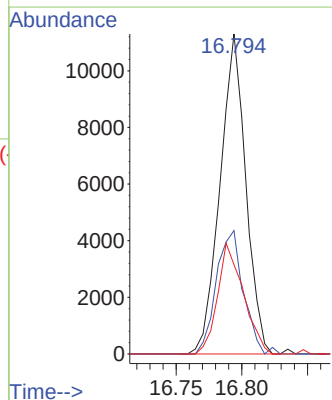
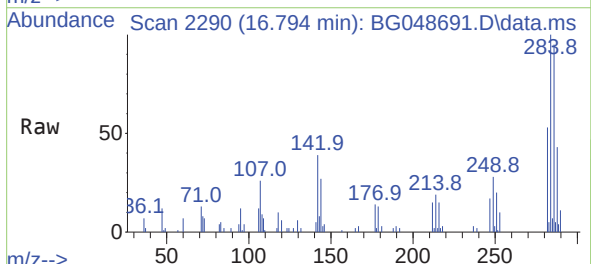
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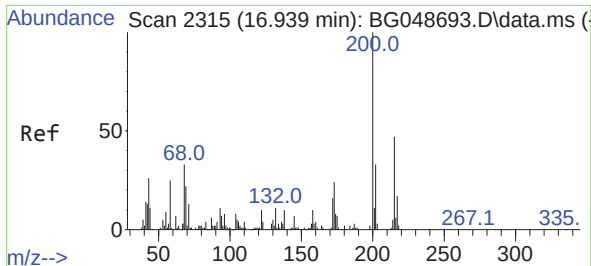
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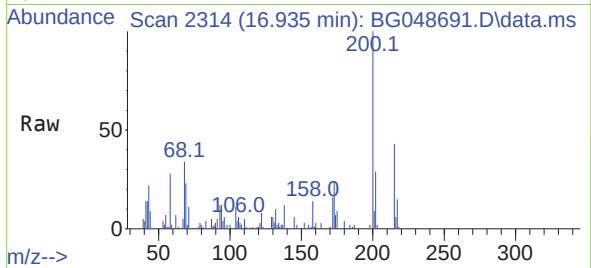
#68
Hexachlorobenzene
Concen: 10.04 ng
RT: 16.794 min Scan# 2290
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	284	Resp:	15383
Ion Ratio	Lower	Upper	
284	100		
142	38.5	27.0	40.6
249	31.0	28.2	42.2

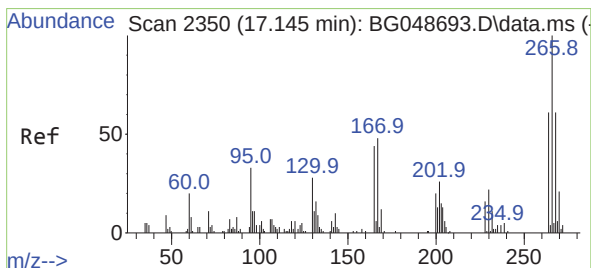
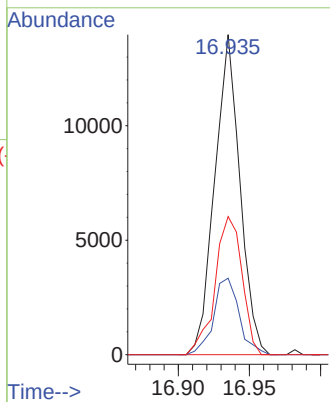
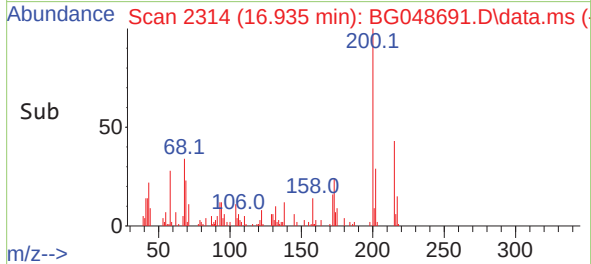




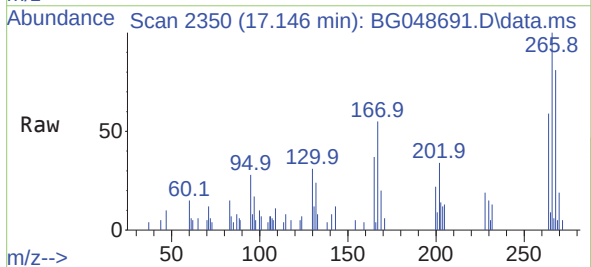
#69
Atrazine
Concen: 11.19 ng
RT: 16.935 min Scan# 2314
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



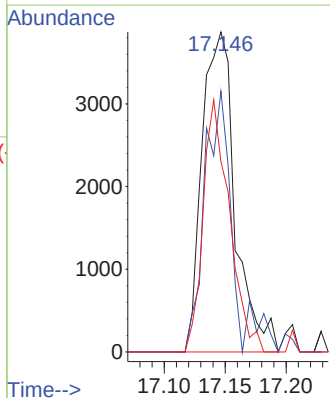
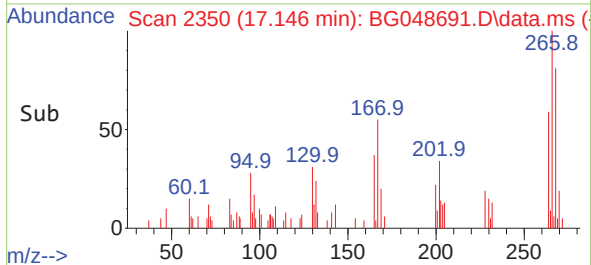
Tgt Ion:200 Resp: 17197
Ion Ratio Lower Upper
200 100
173 23.9 3.7 43.7
215 43.1 26.9 66.9



#70
Pentachlorophenol
Concen: 7.65 ng
RT: 17.146 min Scan# 2350
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



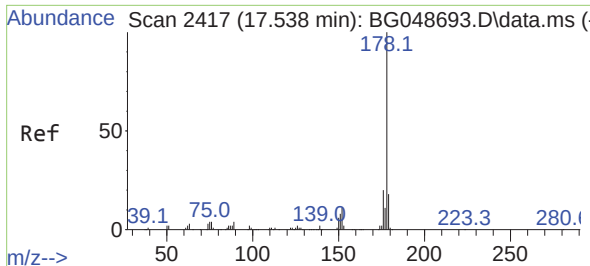
Tgt Ion:266 Resp: 7289
Ion Ratio Lower Upper
266 100
268 81.5 49.0 73.4#
264 59.4 49.0 73.6



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

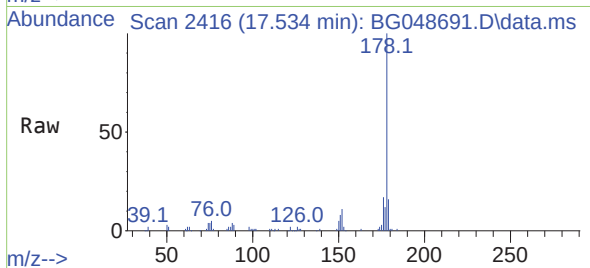
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#71
Phenanthrene
Concen: 10.70 ng
RT: 17.534 min Scan# 2416
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

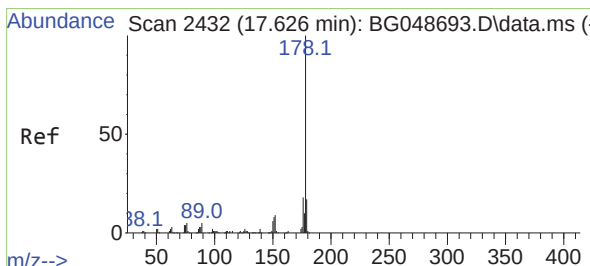
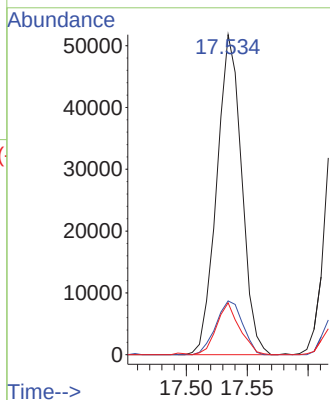
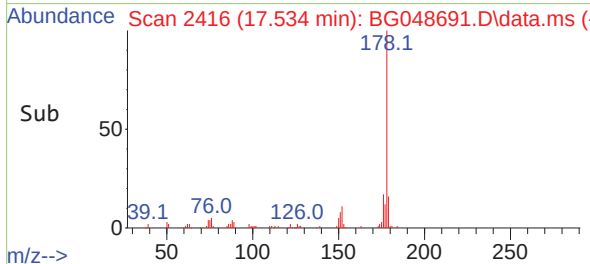
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



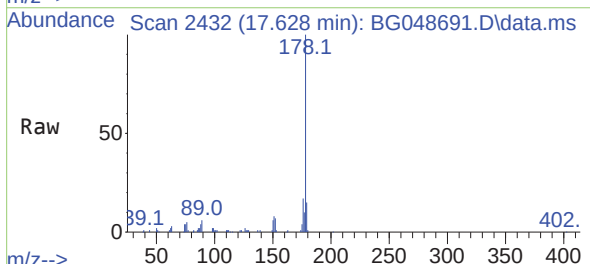
Tgt Ion:178 Resp: 73544
Ion Ratio Lower Upper
178 100
176 16.8 16.0 24.0
179 16.2 14.2 21.4

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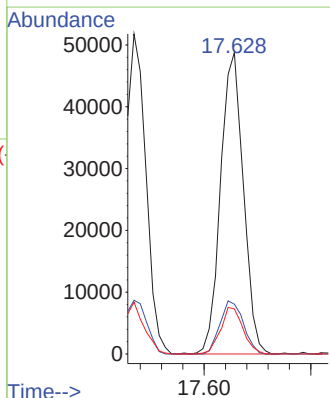
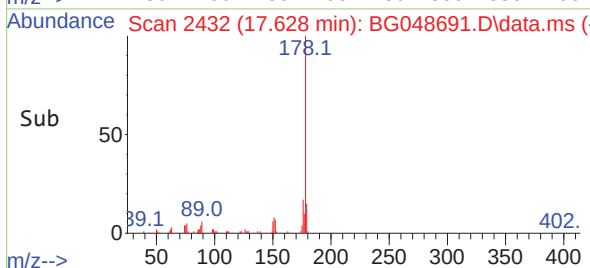
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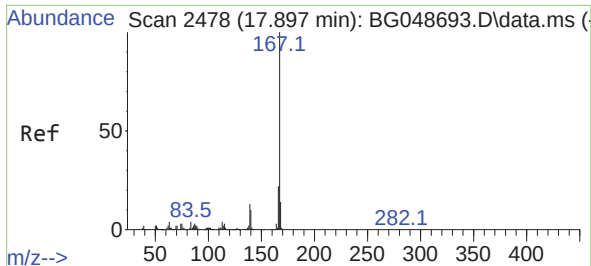


#72
Anthracene
Concen: 10.56 ng
RT: 17.628 min Scan# 2432
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



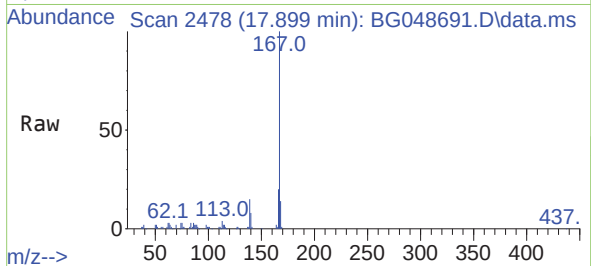
Tgt Ion:178 Resp: 72341
Ion Ratio Lower Upper
178 100
176 16.5 14.6 21.8
179 14.9 13.4 20.0





#73
 Carbazole
 Concen: 10.62 ng
 RT: 17.899 min Scan# 2478
 Delta R.T. 0.002 min
 Lab File: BG048691.D
 Acq: 14 Apr 2021 13:15

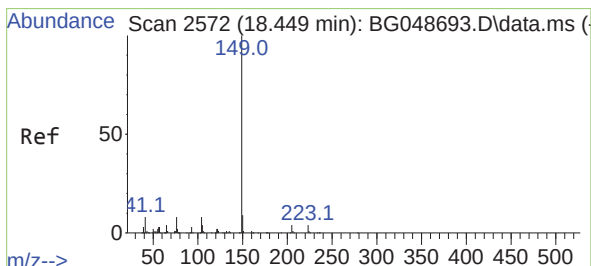
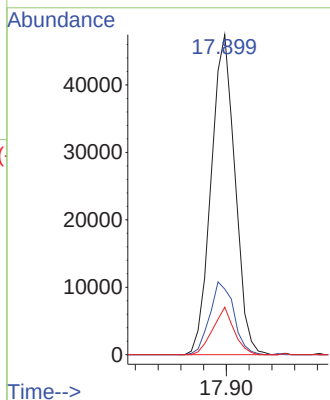
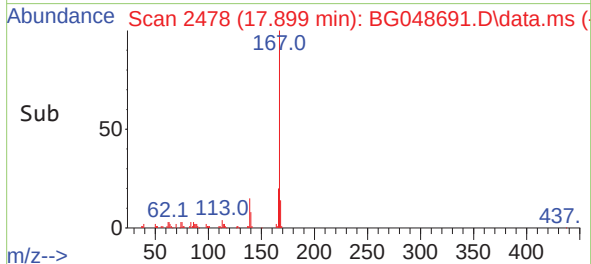
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010



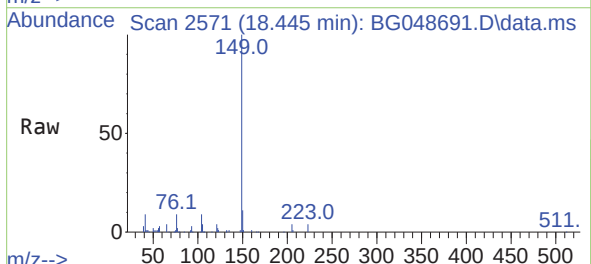
Tgt Ion:	167	Resp:	68997
Ion Ratio	Lower	Upper	
167	100		
166	20.5	17.4	26.2
139	14.8	10.7	16.1

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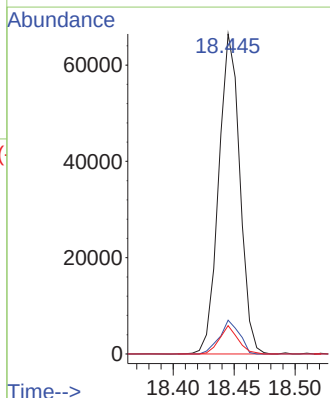
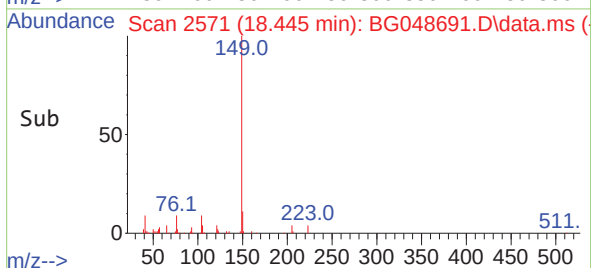
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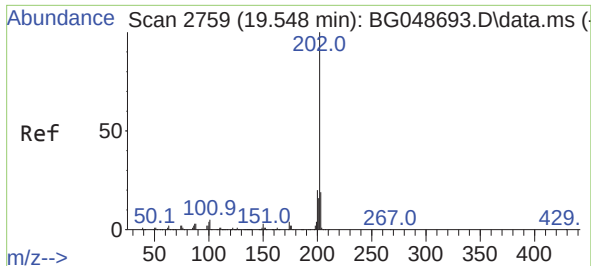


#74
 Di-n-butylphthalate
 Concen: 11.05 ng
 RT: 18.445 min Scan# 2571
 Delta R.T. -0.004 min
 Lab File: BG048691.D
 Acq: 14 Apr 2021 13:15



Tgt Ion:	149	Resp:	80174
Ion Ratio	Lower	Upper	
149	100		
150	10.6	7.5	11.3
104	8.9	6.6	10.0





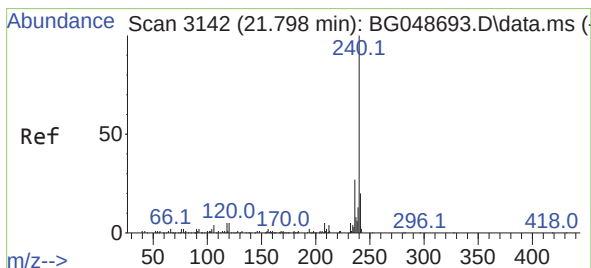
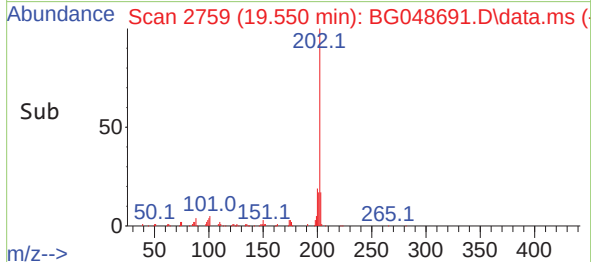
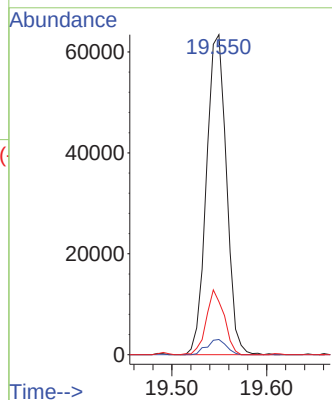
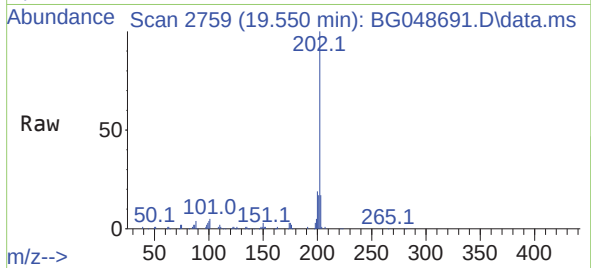
#75
Fluoranthene
Concen: 10.88 ng
RT: 19.550 min Scan# 2759
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion:	202	Resp:	92718
Ion Ratio	Lower	Upper	
202	100		
101	4.7	0.0	24.7
203	16.6	0.0	38.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

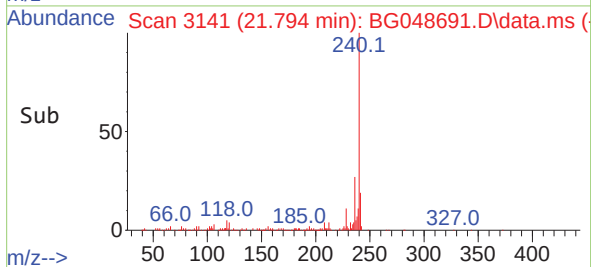
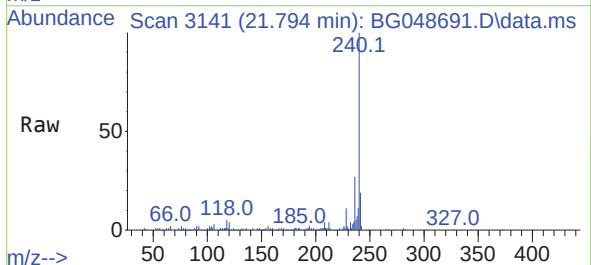
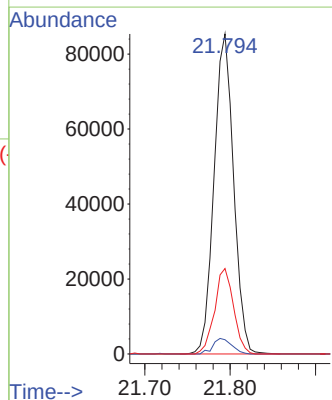
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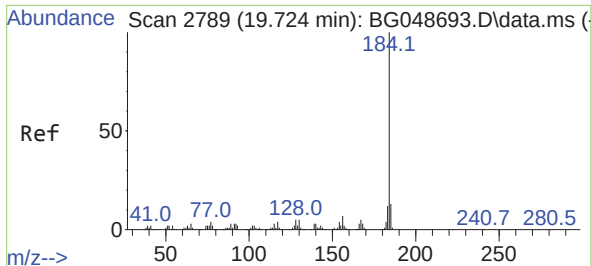
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.794 min Scan# 3141
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

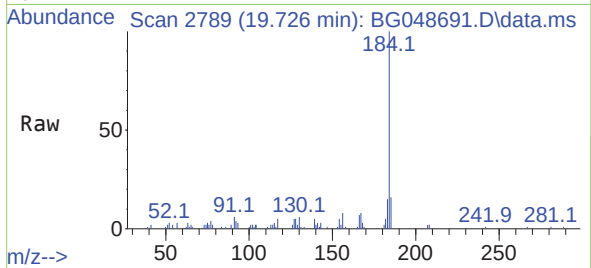
Tgt Ion:	240	Resp:	135873
Ion Ratio	Lower	Upper	
240	100		
120	4.4	4.2	6.2
236	26.7	21.8	32.6





#77
Benzidine
Concen: 5.54 ng
RT: 19.726 min Scan# 2789
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

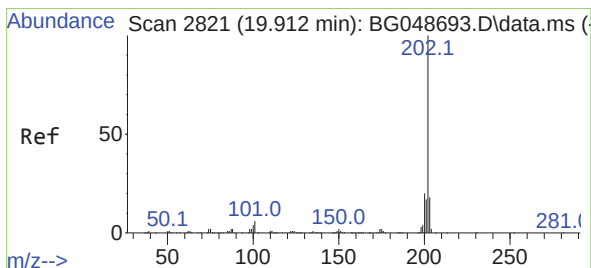
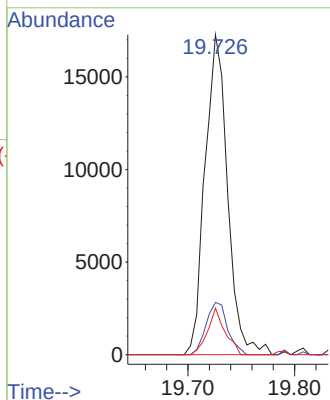
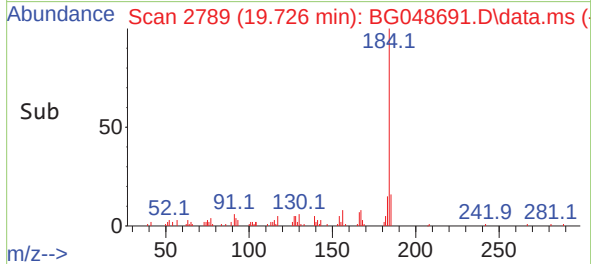
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



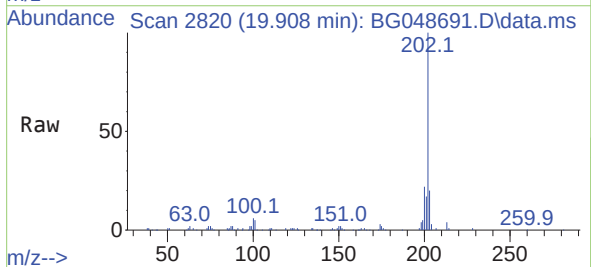
Tgt Ion:184 Resp: 25477
Ion Ratio Lower Upper
184 100
185 16.3 10.7 16.1#
183 14.6 9.4 14.0#

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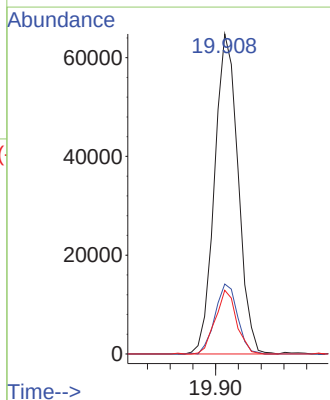
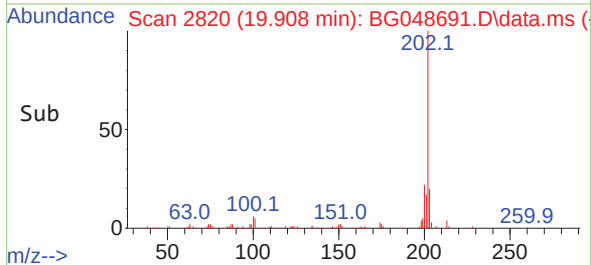
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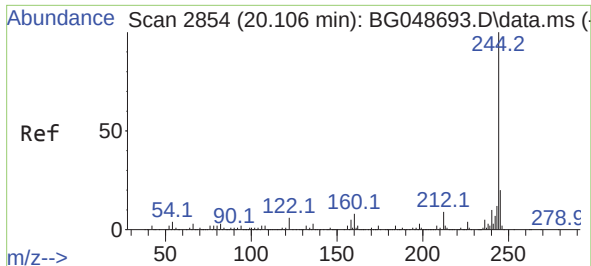


#78
Pyrene
Concen: 9.97 ng
RT: 19.908 min Scan# 2820
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



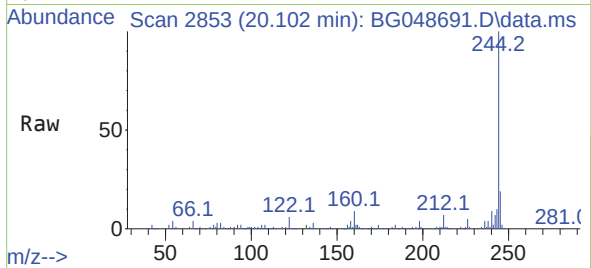
Tgt Ion:202 Resp: 93128
Ion Ratio Lower Upper
202 100
200 21.8 15.8 23.8
203 19.9 14.6 21.8





#79
Terphenyl-d14
Concen: 22.29 ng
RT: 20.102 min Scan# 2853
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

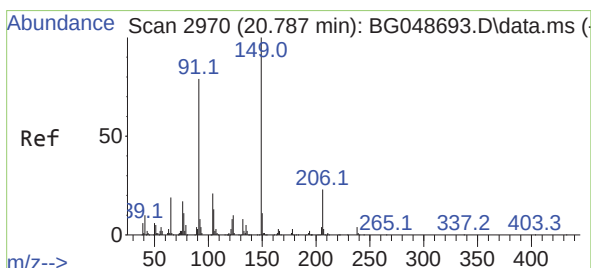
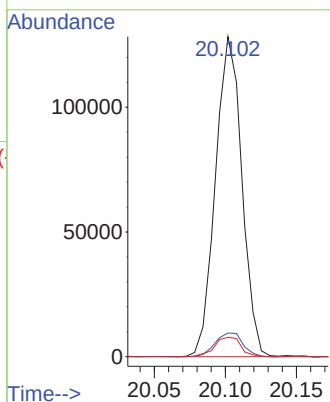
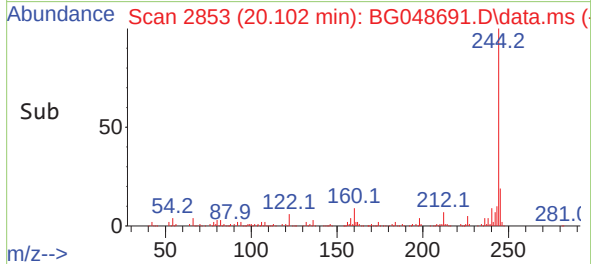
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



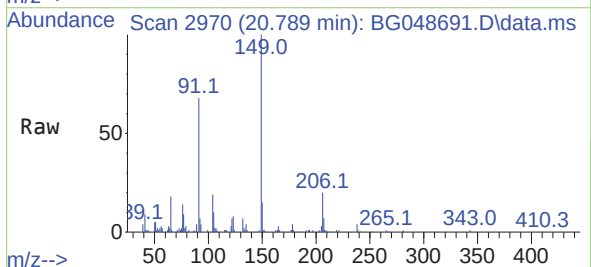
Tgt Ion:244 Resp: 165575
Ion Ratio Lower Upper
244 100
212 7.4 6.9 10.3
122 6.0 5.0 7.6

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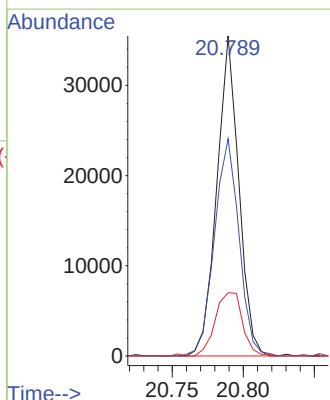
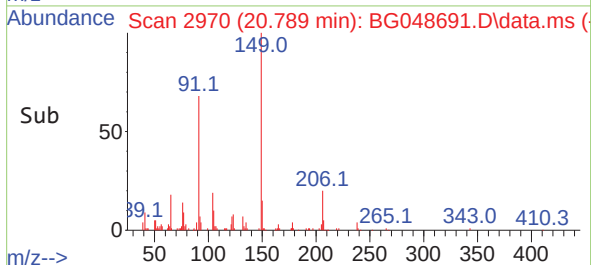
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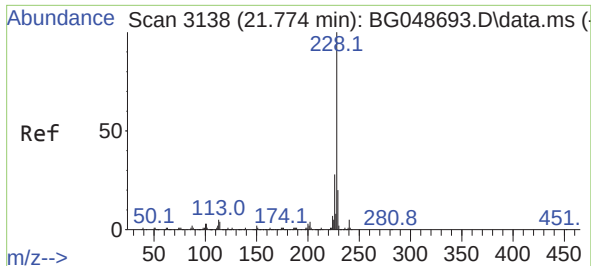


#80
Butylbenzylphthalate
Concen: 10.97 ng
RT: 20.789 min Scan# 2970
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



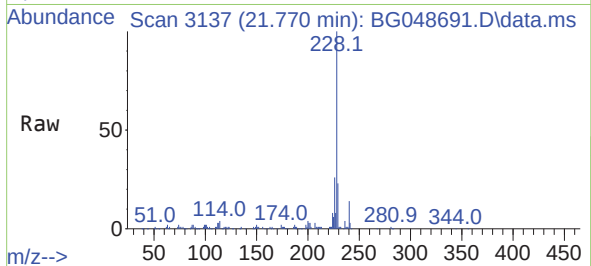
Tgt Ion:149 Resp: 38081
Ion Ratio Lower Upper
149 100
91 67.9 63.4 95.2
206 19.8 18.4 27.6





#81
Benzo(a)anthracene
Concen: 10.73 ng
RT: 21.770 min Scan# 3137
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

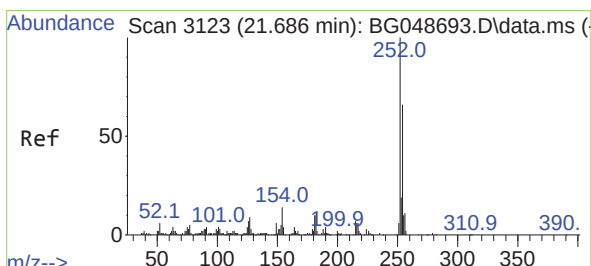
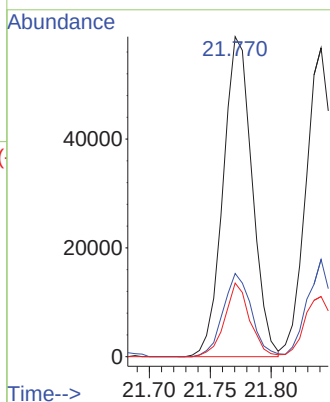
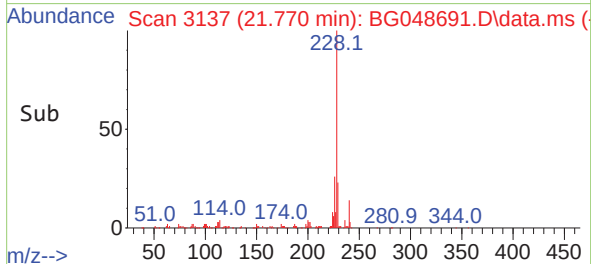
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



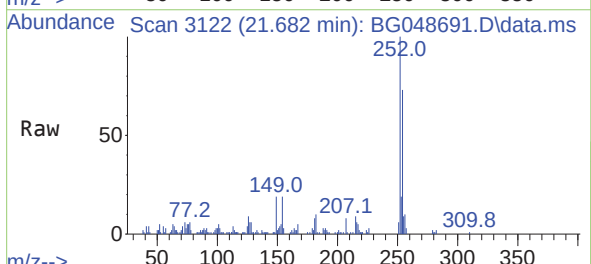
Tgt Ion:228 Resp: 97378
Ion Ratio Lower Upper
228 100
226 26.0 22.7 34.1
229 23.0 16.0 24.0

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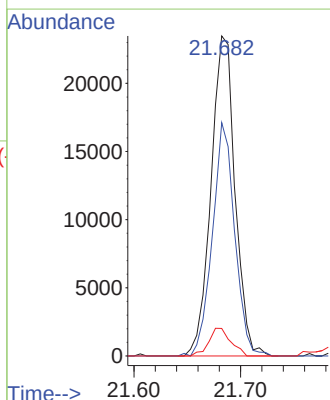
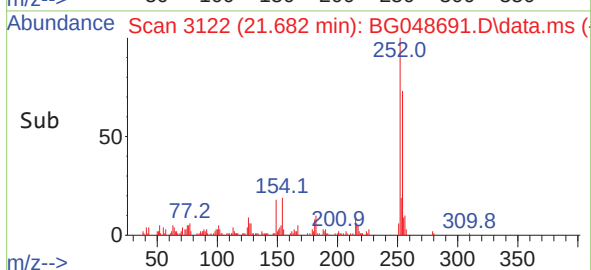
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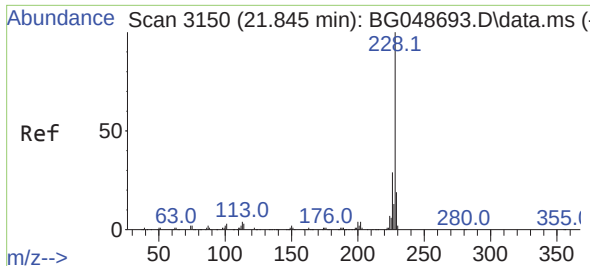


#82
3,3'-Dichlorobenzidine
Concen: 11.76 ng
RT: 21.682 min Scan# 3122
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



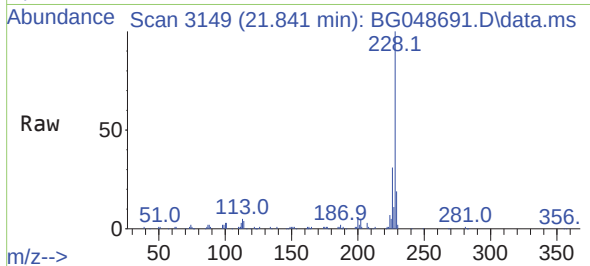
Tgt Ion:252 Resp: 36691
Ion Ratio Lower Upper
252 100
254 72.9 52.4 78.6
126 8.6 5.9 8.9



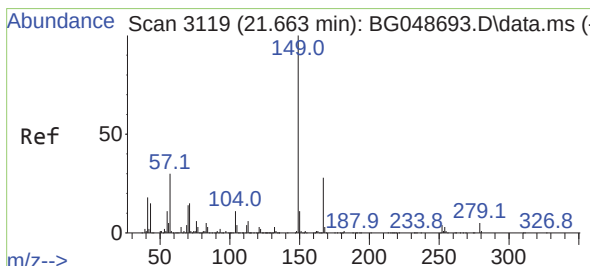
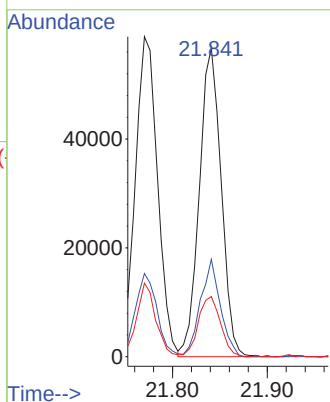
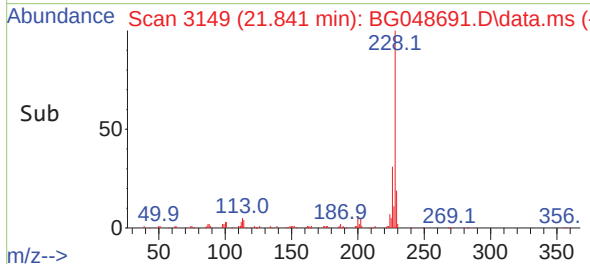


#83
Chrysene
Concen: 10.50 ng
RT: 21.841 min Scan# 3149
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

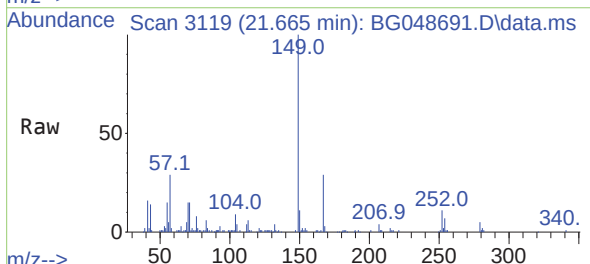
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



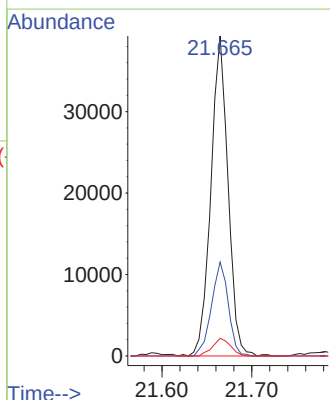
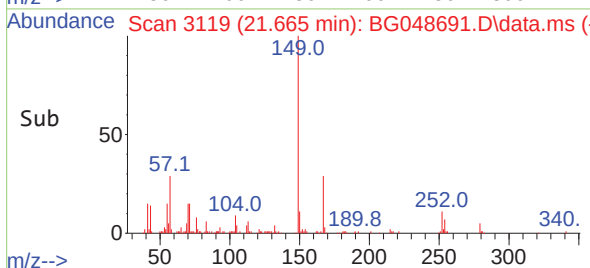
Tgt Ion:228 Resp: 90976
Ion Ratio Lower Upper
228 100
226 31.5 23.1 34.7
229 19.5 15.3 22.9

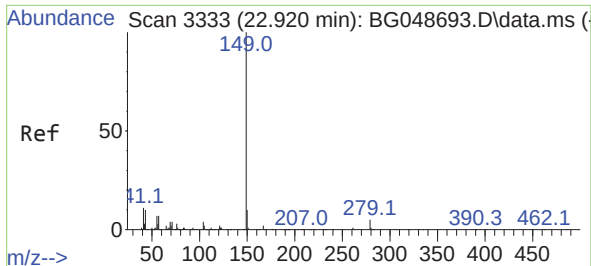


#84
Bis(2-ethylhexyl)phthalate
Concen: 10.77 ng
RT: 21.665 min Scan# 3119
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

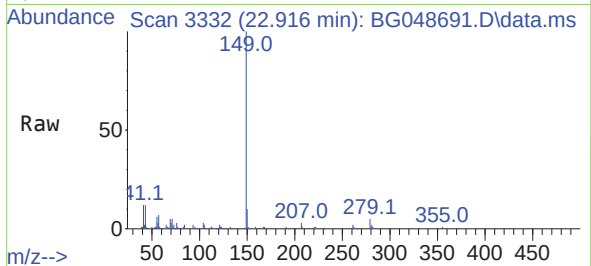


Tgt Ion:149 Resp: 52066
Ion Ratio Lower Upper
149 100
167 29.3 22.3 33.5
279 5.5 3.8 5.8

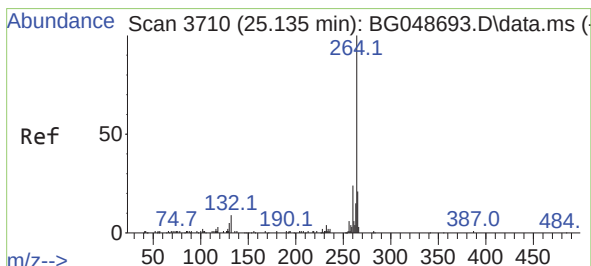
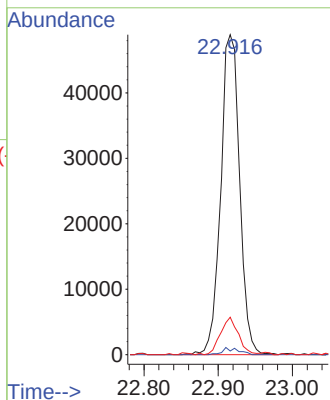
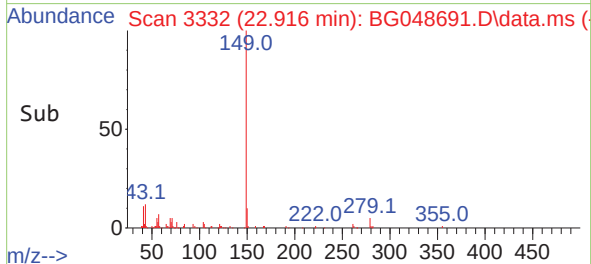




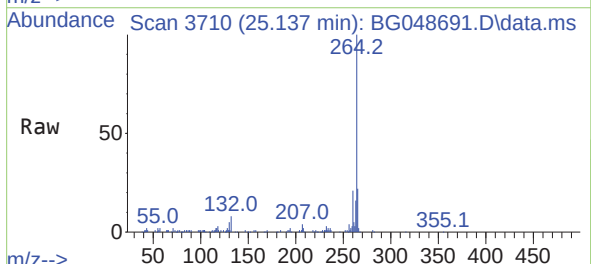
#85
Di-n-octyl phthalate
Concen: 10.27 ng
RT: 22.916 min Scan# 3332
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



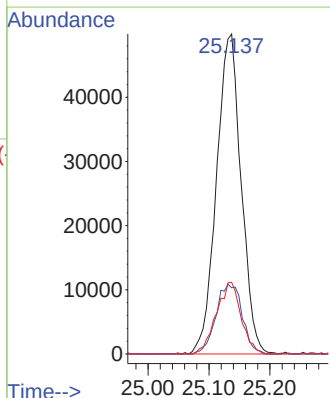
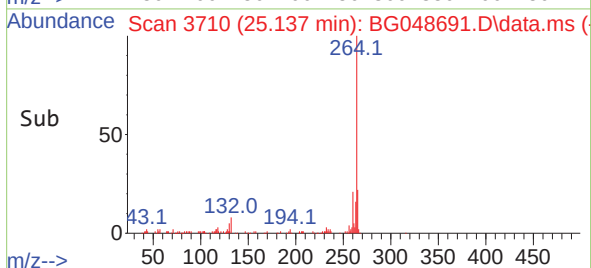
Tgt Ion:149 Resp: 86554
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 11.1 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.137 min Scan# 3710
Delta R.T. 0.002 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



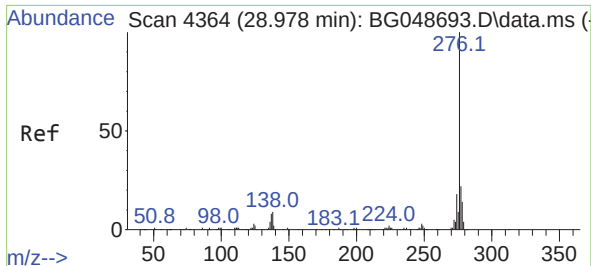
Tgt Ion:264 Resp: 140309
Ion Ratio Lower Upper
264 100
260 20.7 19.4 29.2
265 22.4 16.9 25.3



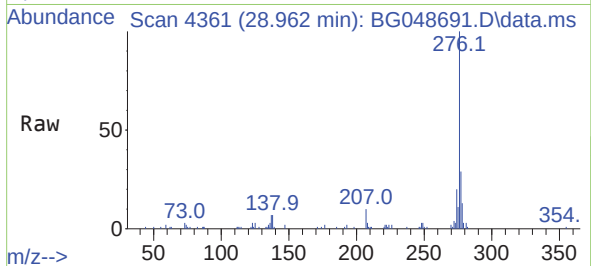
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

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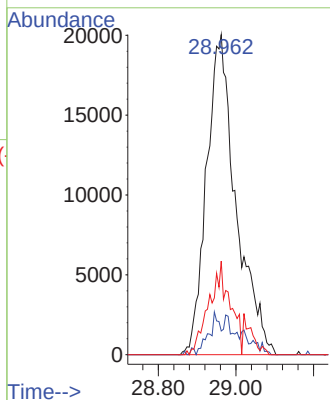
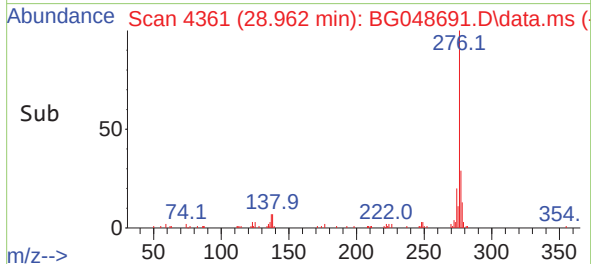
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#87
Indeno(1,2,3-cd)pyrene
Concen: 10.75 ng
RT: 28.962 min Scan# 4361
Delta R.T. -0.016 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



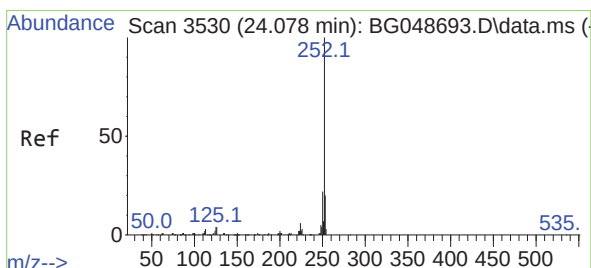
Tgt Ion: 276 Resp: 105727
Ion Ratio Lower Upper
276 100
138 2.1 5.1 7.7#
277 20.9 19.8 29.6



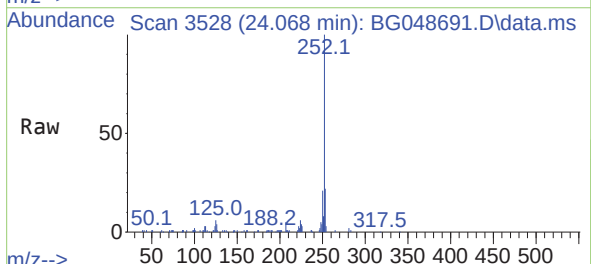
Instrument :
BNA_G
ClientSampled :
SSTDIC010

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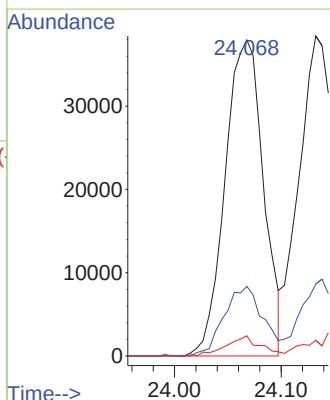
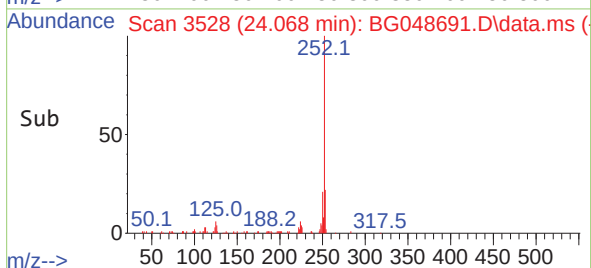
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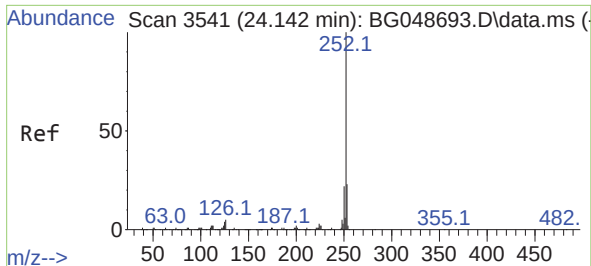


#88
Benzo(b)fluoranthene
Concen: 10.38 ng
RT: 24.068 min Scan# 3528
Delta R.T. -0.010 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15



Tgt Ion: 252 Resp: 94627
Ion Ratio Lower Upper
252 100
253 22.0 16.2 24.4
125 6.4 3.0 4.4#





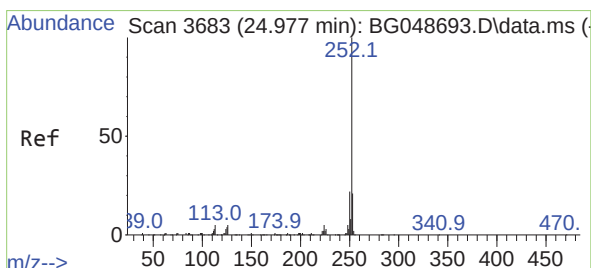
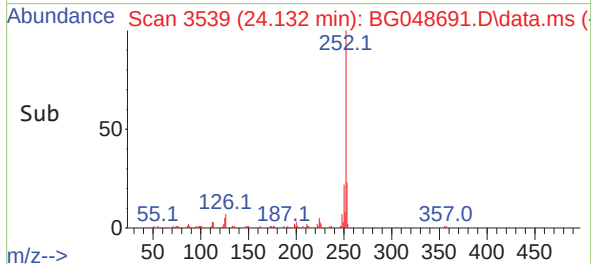
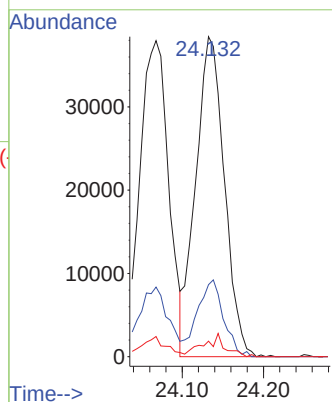
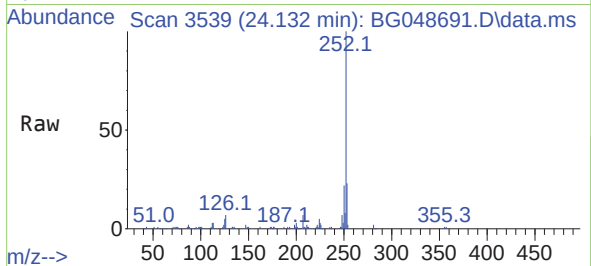
#89
Benzo(k)fluoranthene
Concen: 10.76 ng
RT: 24.132 min Scan# 3539
Delta R.T. -0.010 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	4.8	3.1	4.7#

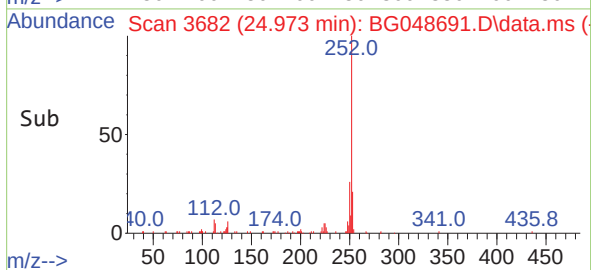
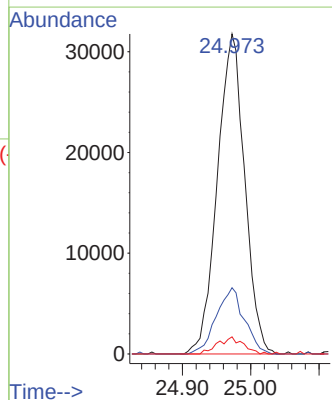
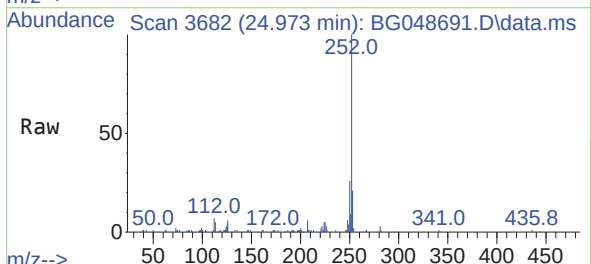
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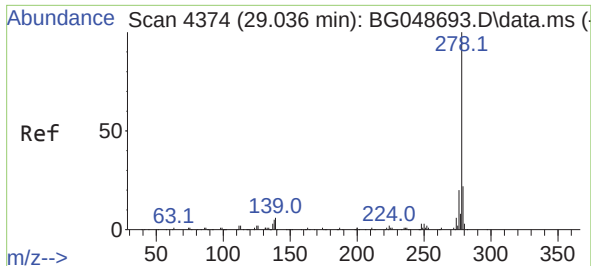
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#90
Benzo(a)pyrene
Concen: 10.52 ng
RT: 24.973 min Scan# 3682
Delta R.T. -0.004 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.7	16.6	25.0
125	5.3	3.5	5.3#





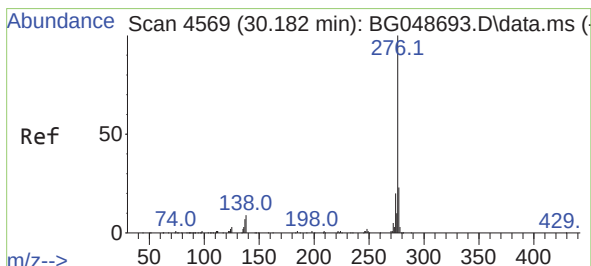
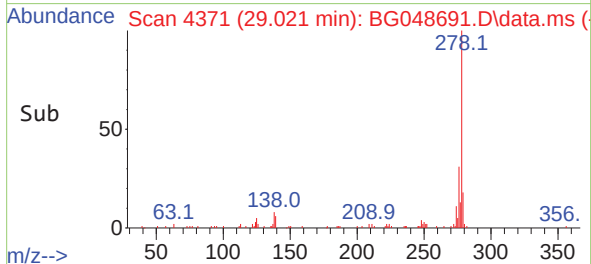
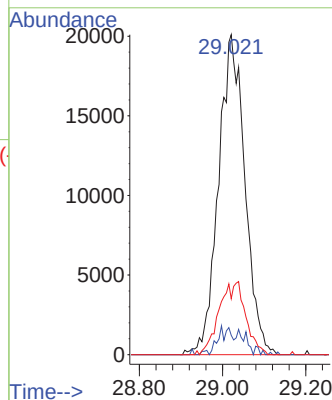
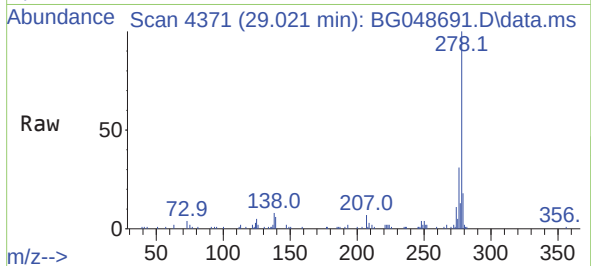
#91
Dibenzo(a,h)anthracene
Concen: 10.56 ng
RT: 29.021 min Scan# 4371
Delta R.T. -0.016 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion: 278 Resp: 88656
Ion Ratio Lower Upper
278 100
139 6.1 4.6 6.8
279 17.5 17.9 26.9#

Instrument :
BNA_G
ClientSampled :
SSTDIC010

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#92
Benzo(g,h,i)perylene
Concen: 10.61 ng
RT: 30.149 min Scan# 4563
Delta R.T. -0.033 min
Lab File: BG048691.D
Acq: 14 Apr 2021 13:15

Tgt Ion: 276 Resp: 87197
Ion Ratio Lower Upper
276 100
277 20.5 18.4 27.6
138 12.7 7.0 10.6#

