

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110420\
 Data File : BG047207.D
 Acq On : 4 Nov 2020 11:13
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

mohammad
 11/5/2020 11:31:39 AM

Quant Time: Nov 04 14:02:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG110420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 04 14:01:38 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.004	152	42475	20.00	ng	# 0.00
21) Naphthalene-d8	10.818	136	162606	20.00	ng	0.00
39) Acenaphthene-d10	14.643	164	117349	20.00	ng	0.00
64) Phenanthrene-d10	17.387	188	291473	20.00	ng	# 0.00
76) Chrysene-d12	21.646	240	346793	20.00	ng	# 0.00
86) Perylene-d12	24.831	264	349587	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.559	112	25134	9.60	ng	0.00
7) Phenol-d6	7.158	99	35739	9.51	ng	0.00
23) Nitrobenzene-d5	9.167	82	34443	9.06	ng	0.00
42) 2,4,6-Tribromophenol	16.129	330	17535	8.99	ng	0.00
45) 2-Fluorobiphenyl	13.262	172	89143	9.62	ng	0.00
79) Terphenyl-d14	19.990	244	192370	9.69	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.432	88	6965	5.37	ng	97
3) Pyridine	3.838	79	15282	4.38	ng	# 82
4) n-Nitrosodimethylamine	3.750	42	8427	4.81	ng	# 85
6) Aniline	7.322	93	21556	4.74	ng	91
8) 2-Chlorophenol	7.569	128	13167	4.80	ng	90
9) Benzaldehyde	7.140	77	12733	4.82	ng	92
10) Phenol	7.187	94	16628	4.62	ng	77
11) bis(2-Chloroethyl)ether	7.422	93	14136	4.93	ng	94
12) 1,3-Dichlorobenzene	7.898	146	18446m	5.05	ng	
13) 1,4-Dichlorobenzene	8.045	146	17811	4.85	ng	98
14) 1,2-Dichlorobenzene	8.356	146	17405	5.01	ng	88
15) Benzyl Alcohol	8.239	79	11926	4.11	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.526	45	22590	5.01	ng	97
17) 2-Methylphenol	8.444	107	11331	4.72	ng	# 86
18) Hexachloroethane	9.091	117	6432	4.74	ng	# 77
19) n-Nitroso-di-n-propyla...	8.803	70	11687	4.55	ng	# 92
20) 3+4-Methylphenols	8.773	107	14845	4.44	ng	86
22) Acetophenone	8.826	105	22419	4.72	ng	# 83
24) Nitrobenzene	9.214	77	18460	4.78	ng	# 83
25) Isophorone	9.725	82	30359	4.58	ng	# 97
26) 2-Nitrophenol	9.925	139	7114	4.25	ng	# 89
27) 2,4-Dimethylphenol	9.978	122	9908	4.41	ng	# 69
28) bis(2-Chloroethoxy)met...	10.219	93	18342	4.58	ng	94
29) 2,4-Dichlorophenol	10.460	162	13403	4.30	ng	# 80
30) 1,2,4-Trichlorobenzene	10.677	180	18504	4.86	ng	99
31) Naphthalene	10.865	128	46099	4.88	ng	97
32) Benzoic acid	10.054	122	4390m	3.02	ng	
33) 4-Chloroaniline	10.971	127	17259	4.45	ng	# 89
34) Hexachlorobutadiene	11.153	225	13987	4.91	ng	97
35) Caprolactam	11.699	113	3885	4.40	ng	# 75
36) 4-Chloro-3-methylphenol	12.093	107	13508	4.22	ng	# 88
37) 2-Methylnaphthalene	12.469	142	33111	4.71	ng	# 91
38) 1-Methylnaphthalene	12.692	142	32811	4.85	ng	# 93
40) 1,2,4,5-Tetrachloroben...	12.839	216	22722	4.90	ng	98
41) Hexachlorocyclopentadiene	12.821	237	8886	3.70	ng	91
43) 2,4,6-Trichlorophenol	13.074	196	13191	4.44	ng	95

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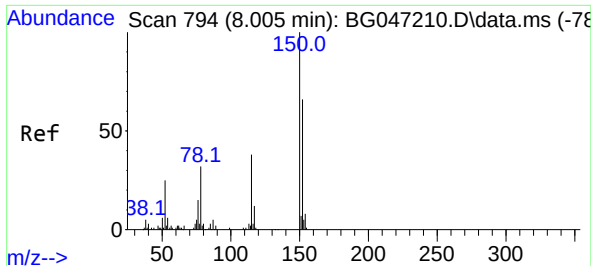
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG110420.M
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.150	196	13407	4.40	ng	# 90
46) 1,1'-Biphenyl	13.474	154	46499	4.83	ng	92
47) 2-Chloronaphthalene	13.521	162	37176	4.67	ng	96
48) 2-Nitroaniline	13.720	65	11115	4.24	ng	# 79
49) Acenaphthylene	14.367	152	55580	4.82	ng	98
50) Dimethylphthalate	14.085	163	51015	4.88	ng	98
51) 2,6-Dinitrotoluene	14.214	165	8845	4.01	ng	# 72
52) Acenaphthene	14.702	154	34977	4.70	ng	98
53) 3-Nitroaniline	14.543	138	8571	4.04	ng	# 90
55) Dibenzofuran	15.037	168	59773	4.94	ng	94
56) 4-Nitrophenol	14.843	139	6180	3.89	ng	# 67
57) 2,4-Dinitrotoluene	14.995	165	14034	4.51	ng	# 87
58) Fluorene	15.689	166	46476	4.82	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.266	232	14450	4.51	ng	# 95
60) Diethylphthalate	15.448	149	47738	4.64	ng	96
61) 4-Chlorophenyl-phenyle...	15.677	204	27165	4.75	ng	# 93
62) 4-Nitroaniline	15.700	138	10180m	4.45	ng	
63) Azobenzene	15.971	77	43967	4.76	ng	88
66) n-Nitrosodiphenylamine	15.888	169	42135	4.67	ng	100
67) 4-Bromophenyl-phenylether	16.576	248	19034	4.65	ng	92
68) Hexachlorobenzene	16.693	284	20670	4.64	ng	# 88
69) Atrazine	16.834	200	18107	4.65	ng	90
70) Pentachlorophenol	17.034	266	9181	5.03	ng	92
71) Phenanthrene	17.428	178	82586	4.87	ng	93
72) Anthracene	17.516	178	80289m	4.88	ng	
73) Carbazole	17.786	167	71422	4.94	ng	96
74) Di-n-butylphthalate	18.344	149	83848	4.70	ng	# 98
75) Fluoranthene	19.437	202	110031	5.07	ng	97
77) Benzidine	19.613	184	45409	3.87	ng	97
78) Pyrene	19.796	202	110876	4.54	ng	97
80) Butylbenzylphthalate	20.677	149	39348	4.27	ng	91
81) Benzo(a)anthracene	21.623	228	118041	4.83	ng	96
82) 3,3'-Dichlorobenzidine	21.541	252	37394	4.47	ng	95
83) Chrysene	21.688	228	116176	4.94	ng	96
84) Bis(2-ethylhexyl)phtha...	21.529	149	55220	4.33	ng	96
85) Di-n-octyl phthalate	22.727	149	93200	4.34	ng	# 94
87) Indeno(1,2,3-cd)pyrene	28.456	276	119985	4.51	ng	# 84
88) Benzo(b)fluoranthene	23.820	252	112920	4.72	ng	# 96
89) Benzo(k)fluoranthene	23.885	252	108017	4.64	ng	# 97
90) Benzo(a)pyrene	24.678	252	104997	4.70	ng	# 93
91) Dibenzo(a,h)anthracene	28.521	278	100586	4.72	ng	# 92
92) Benzo(g,h,i)perylene	29.602	276	100484	4.72	ng	# 86

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



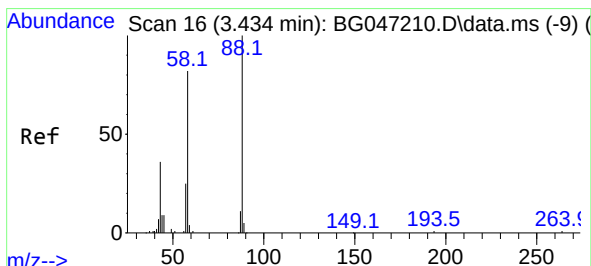
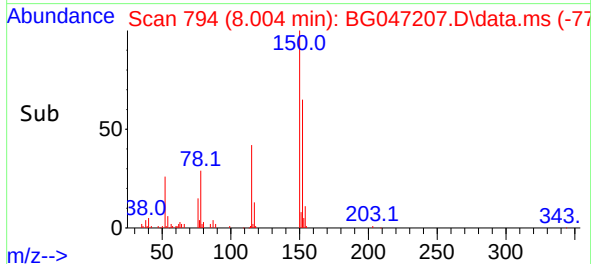
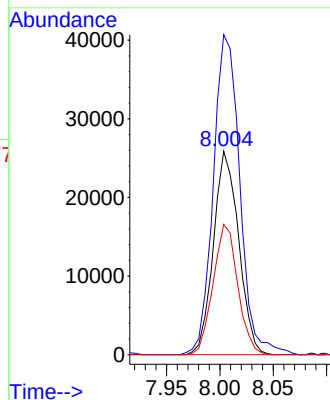
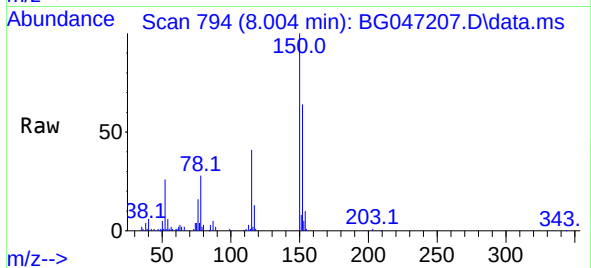
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.004 min Scan# 794
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion:152 Resp: 42475
Ion Ratio Lower Upper
152 100
150 157.2 125.0 187.6
115 64.0 41.8 62.6#

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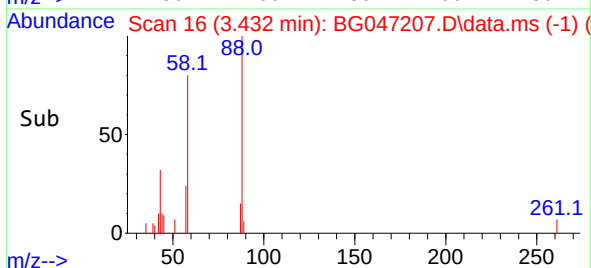
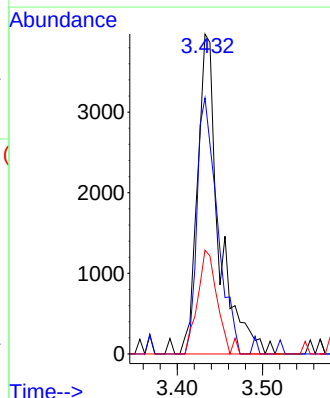
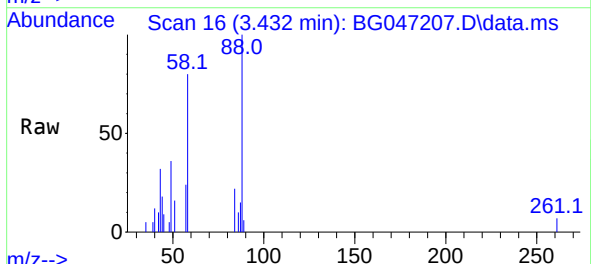
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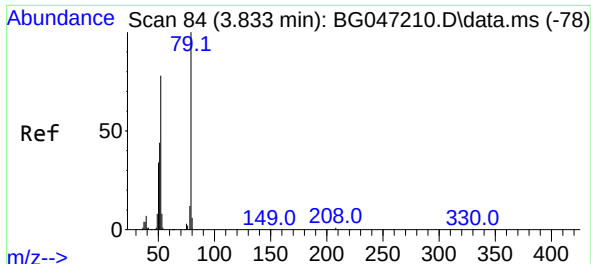
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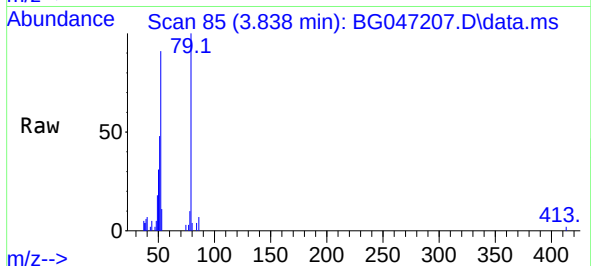
#2
1,4-Dioxane
Concen: 5.37 ng
RT: 3.432 min Scan# 16
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion: 88 Resp: 6965
Ion Ratio Lower Upper
88 100
58 75.7 61.6 92.4
43 29.7 21.3 31.9



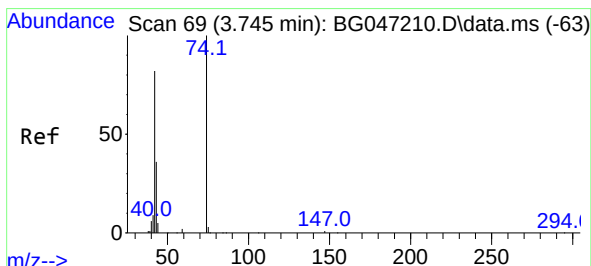
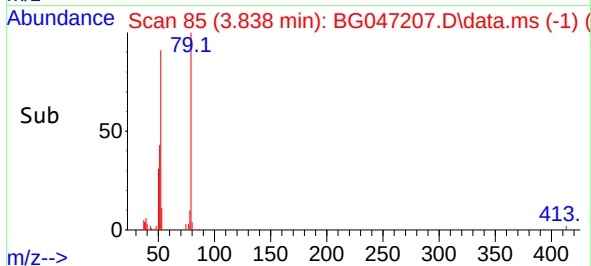
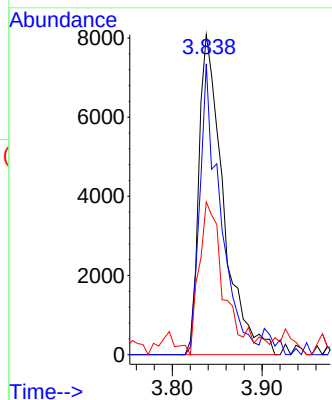


#3
Pyridine
Concen: 4.38 ng
RT: 3.838 min Scan# 85
Delta R.T. 0.004 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

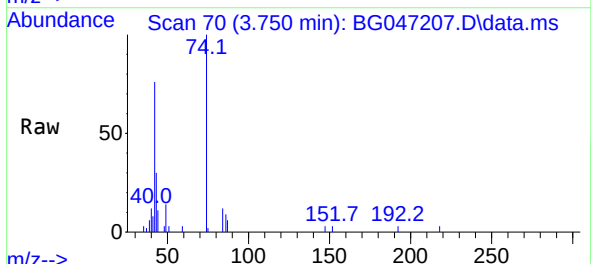


Tgt Ion: 79 Resp: 15282

Ion	Ratio	Lower	Upper
79	100		
52	90.9	61.3	91.9
51	47.8	28.4	42.6

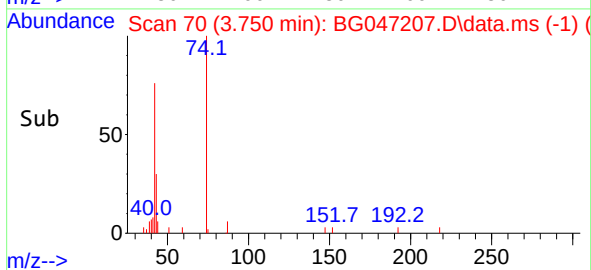
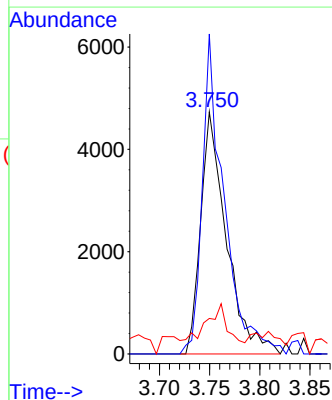


#4
n-Nitrosodimethylamine
Concen: 4.81 ng
RT: 3.750 min Scan# 70
Delta R.T. 0.004 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



Tgt Ion: 42 Resp: 8427

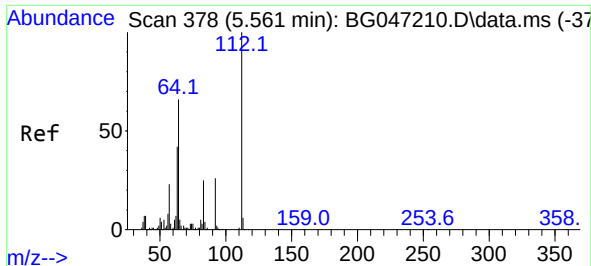
Ion	Ratio	Lower	Upper
42	100		
74	132.1	120.4	180.6
44	14.7	6.2	9.2



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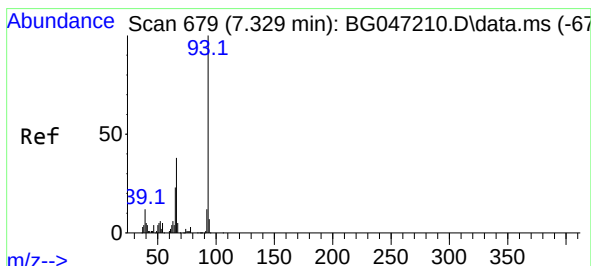
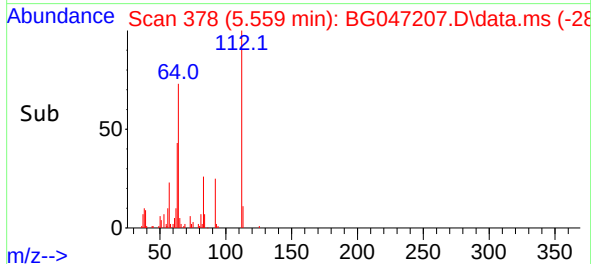
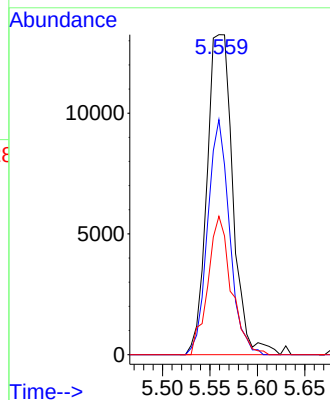
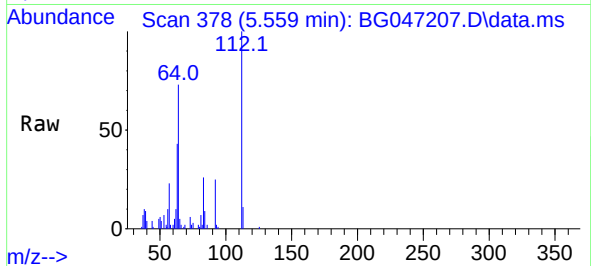
#5
2-Fluorophenol
Concen: 9.60 ng
RT: 5.559 min Scan# 378
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion: 112 Resp: 25134
Ion Ratio Lower Upper
112 100
64 73.5 46.7 70.1#
63 43.2 22.8 34.2#

Instrument :
BNA_G
ClientSampleId :
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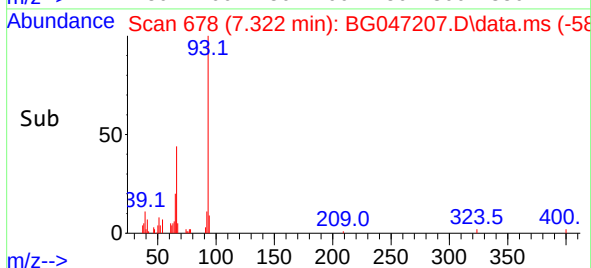
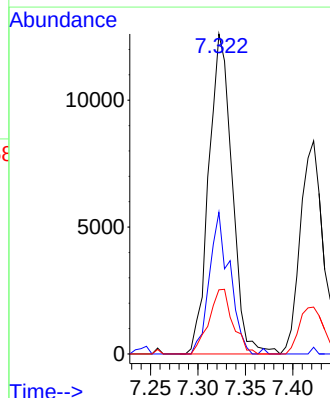
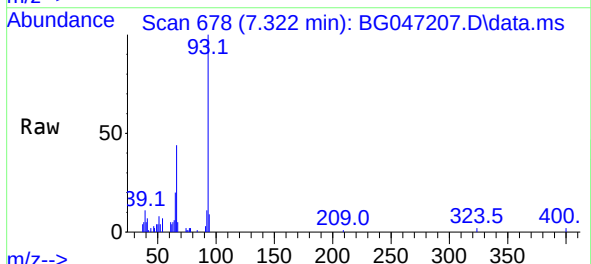
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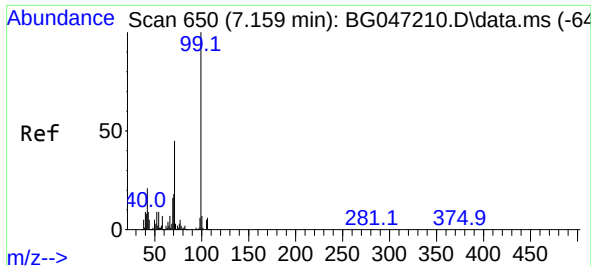
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#6
Aniline
Concen: 4.74 ng
RT: 7.322 min Scan# 678
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion: 93 Resp: 21556
Ion Ratio Lower Upper
93 100
66 44.2 29.5 44.3
65 20.0 15.5 23.3





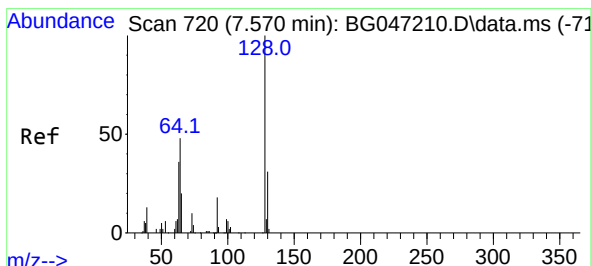
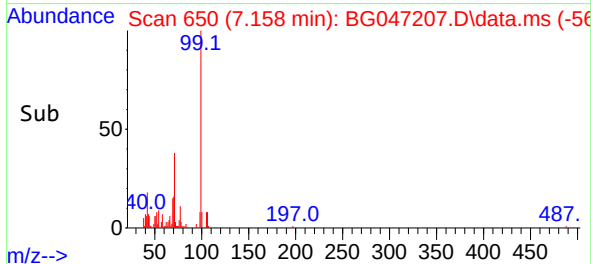
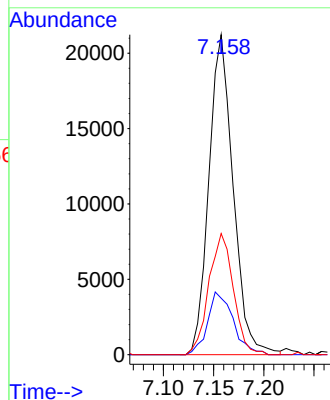
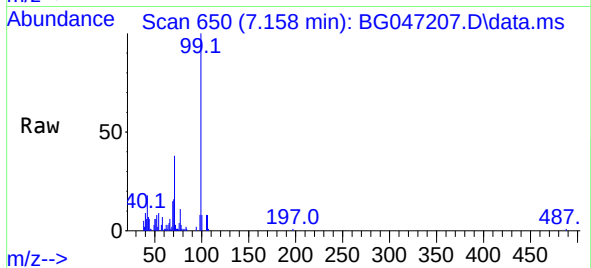
#7
Phenol-d6
Concen: 9.51 ng
RT: 7.158 min Scan# 650
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion: 99 Resp: 35739
Ion Ratio Lower Upper
99 100
42 17.6 12.8 19.2
71 37.9 24.6 36.8#

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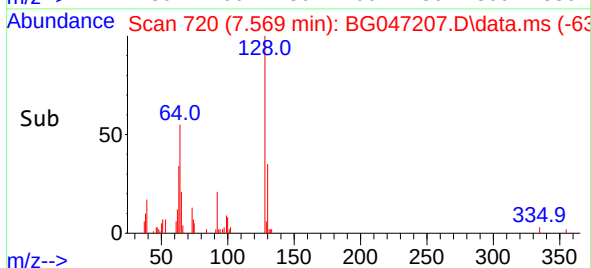
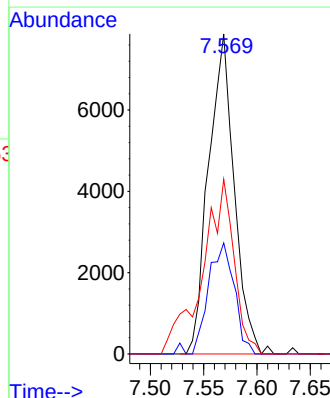
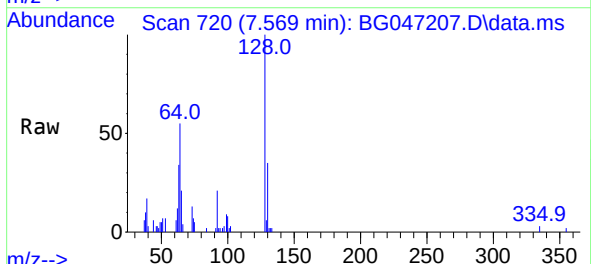
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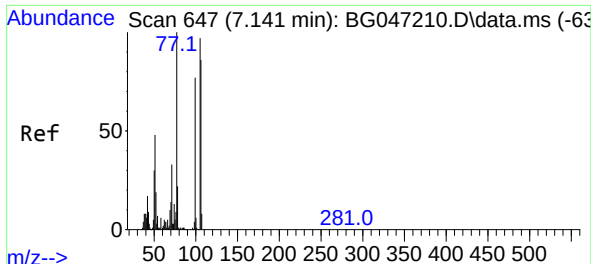
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#8
2-Chlorophenol
Concen: 4.80 ng
RT: 7.569 min Scan# 720
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

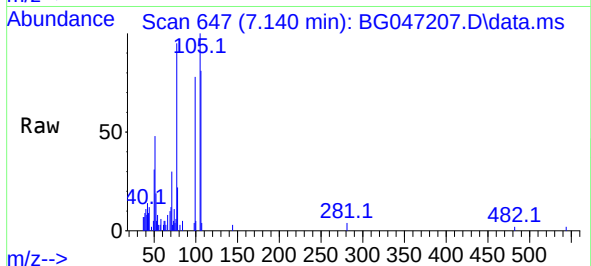
Tgt Ion: 128 Resp: 13167
Ion Ratio Lower Upper
128 100
130 34.7 12.6 52.6
64 54.6 24.8 64.8





#9
Benzaldehyde
Concen: 4.82 ng
RT: 7.140 min Scan# 647
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

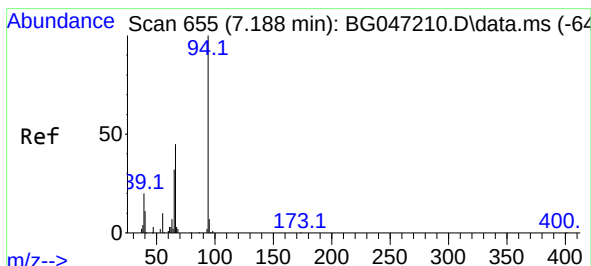
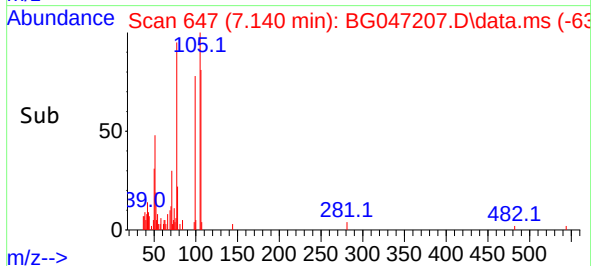
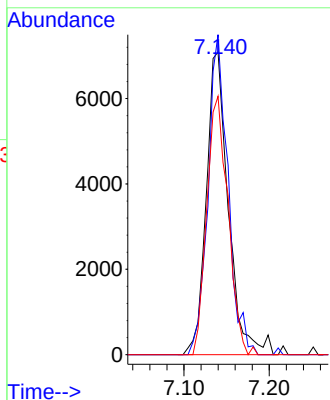


Tgt Ion: 77 Resp: 12733

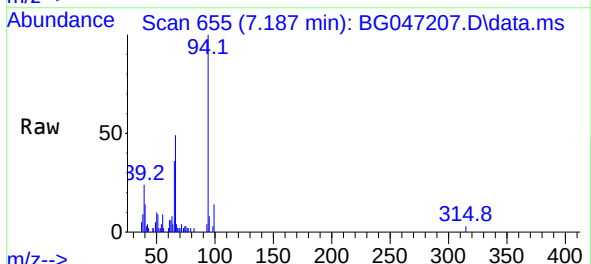
Ion	Ratio	Lower	Upper
77	100		
105	105.7	85.9	125.9
106	85.4	80.9	120.9

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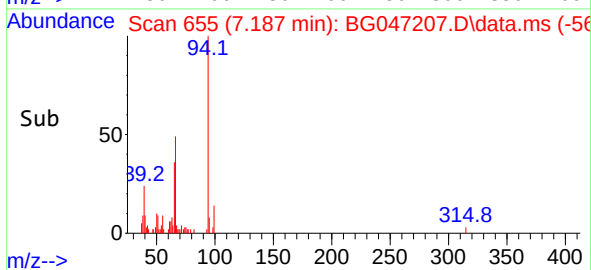
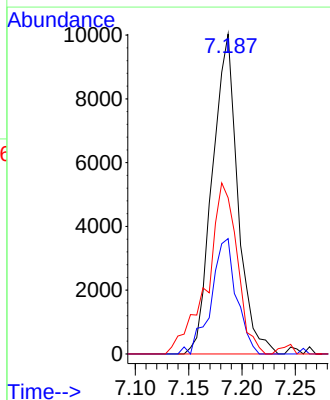


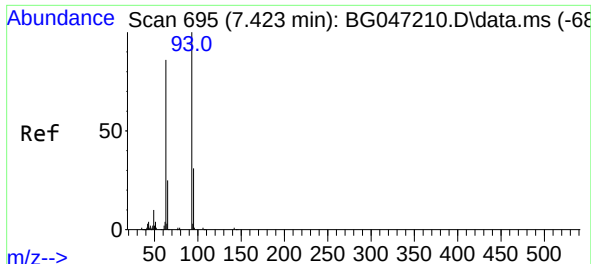
#10
Phenol
Concen: 4.62 ng
RT: 7.187 min Scan# 655
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



Tgt Ion: 94 Resp: 16628

Ion	Ratio	Lower	Upper
94	100		
65	36.0	6.6	46.6
66	48.8	13.9	53.9





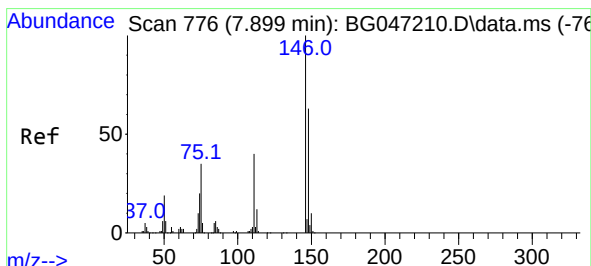
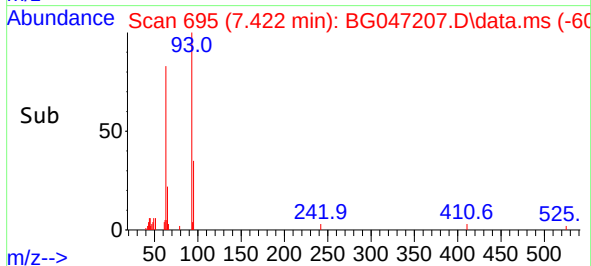
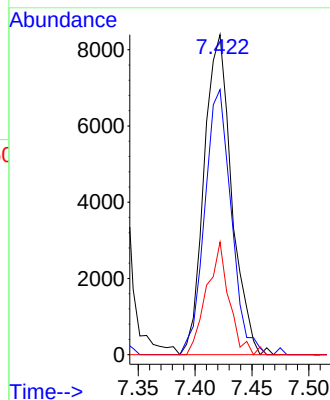
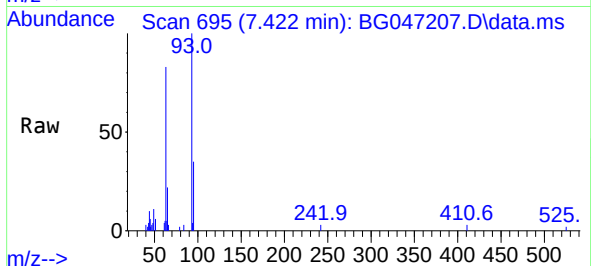
#11
bis(2-Chloroethyl)ether
Concen: 4.93 ng
RT: 7.422 min Scan# 695
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion:	93	Resp:	14136
Ion	Ratio	Lower	Upper
93	100		
63	82.8	56.4	96.4
95	35.2	13.8	53.8

Instrument :
BNA_G
ClientSampleId :
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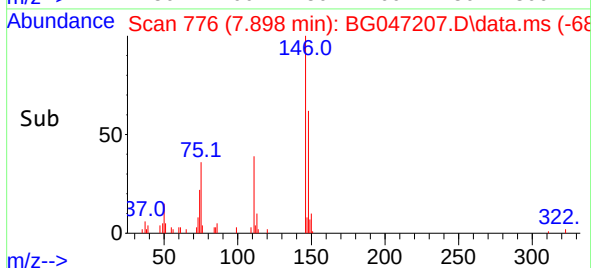
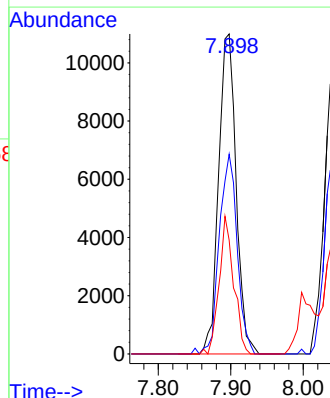
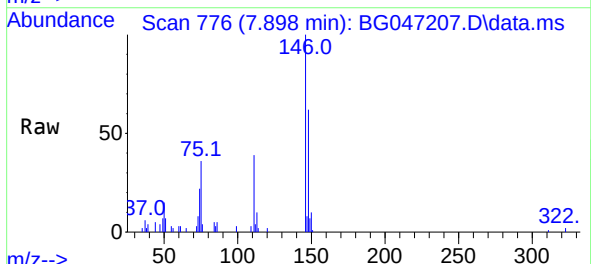
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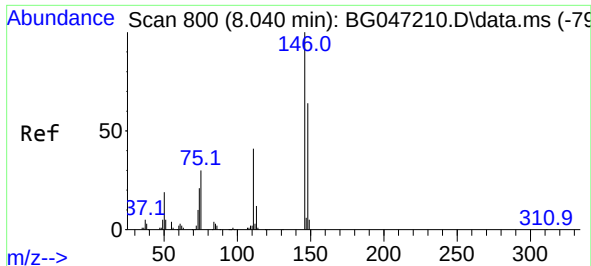
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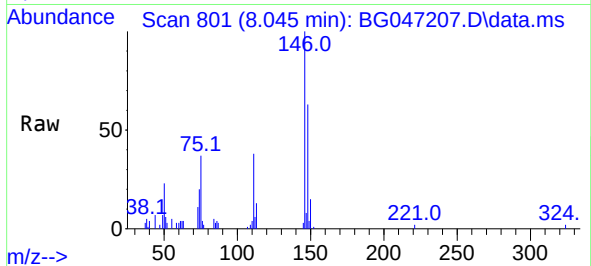
#12
1,3-Dichlorobenzene
Concen: 5.05 ng m
RT: 7.898 min Scan# 776
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion:	146	Resp:	18446
Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.1	75.1
75	35.6	20.1	30.1

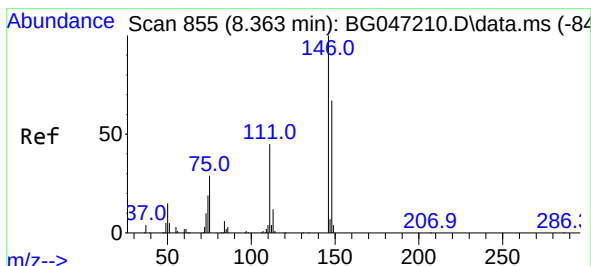
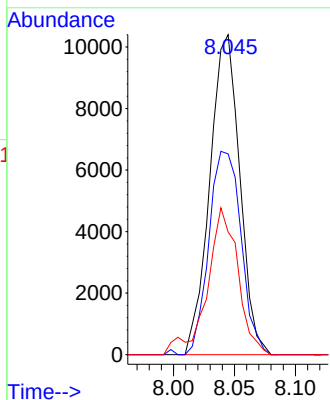
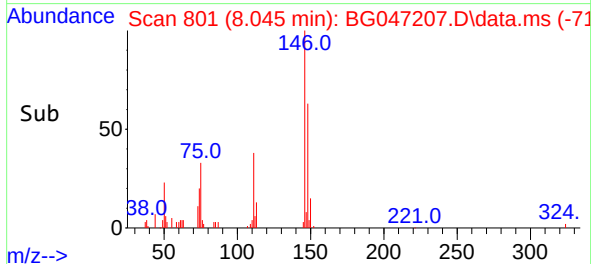




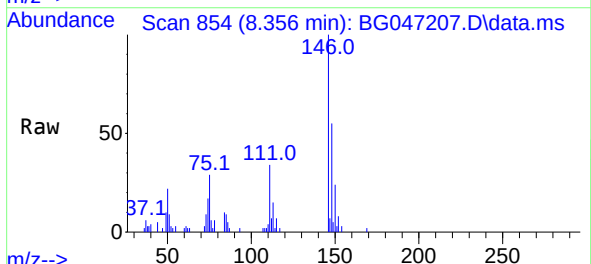
#13
1,4-Dichlorobenzene
Concen: 4.85 ng
RT: 8.045 min Scan# 801
Delta R.T. 0.004 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



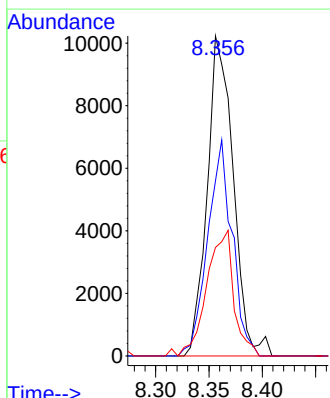
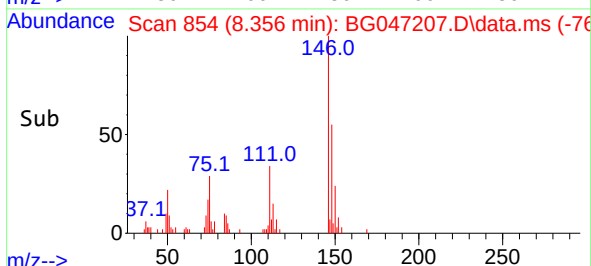
Tgt Ion:146 Resp: 17811
Ion Ratio Lower Upper
146 100
148 62.7 51.1 76.7
111 38.4 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 5.01 ng
RT: 8.356 min Scan# 854
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



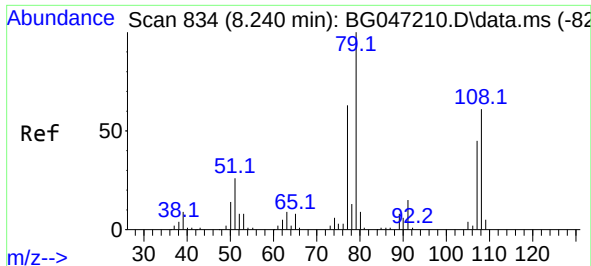
Tgt Ion:146 Resp: 17405
Ion Ratio Lower Upper
146 100
148 54.7 53.0 79.6
111 33.9 30.7 46.1



Instrument :
BNA_G
ClientSampleId :
SSTDIC005

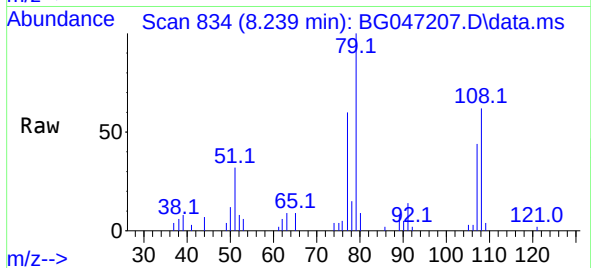
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#15
Benzyl Alcohol
Concen: 4.11 ng
RT: 8.239 min Scan# 834
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

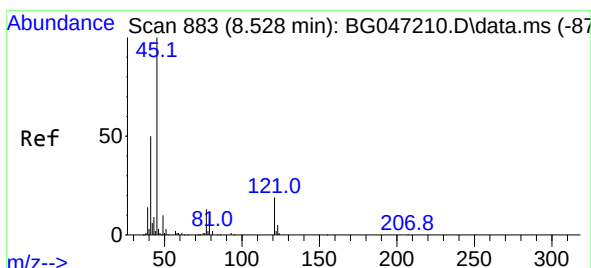
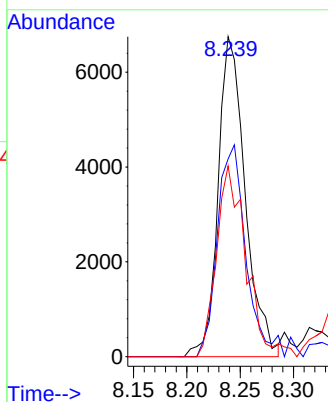
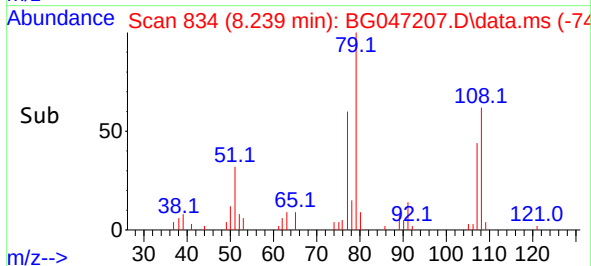
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



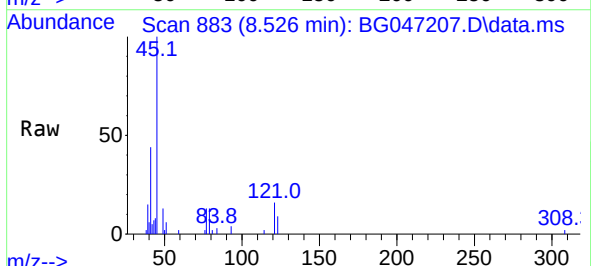
Tgt Ion: 79 Resp: 11926
Ion Ratio Lower Upper
79 100
108 61.8 65.5 98.3#
77 59.6 50.1 75.1

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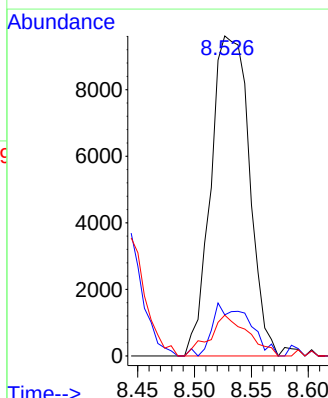
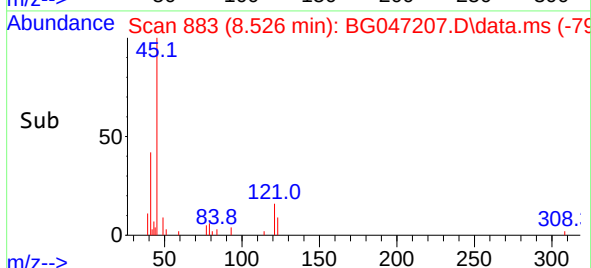
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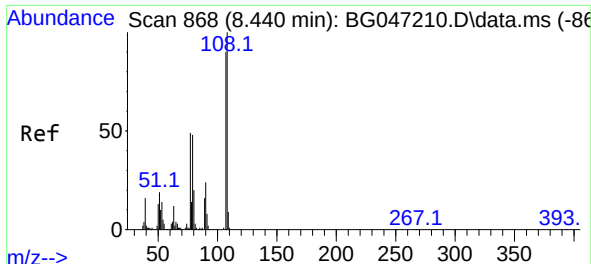


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.01 ng
RT: 8.526 min Scan# 883
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



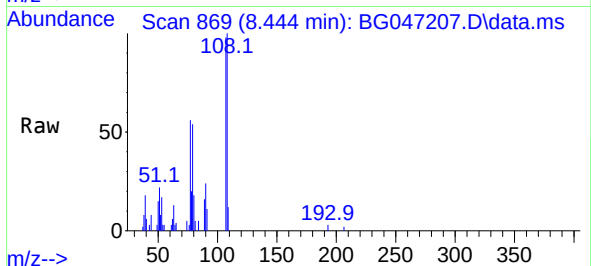
Tgt Ion: 45 Resp: 22590
Ion Ratio Lower Upper
45 100
77 12.8 0.0 33.4
79 12.7 0.0 30.8





#17
2-Methylphenol
Concen: 4.72 ng
RT: 8.444 min Scan# 869
Delta R.T. 0.004 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

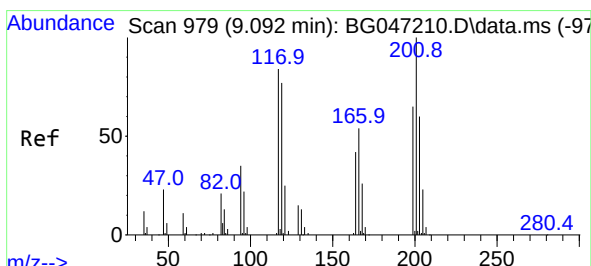
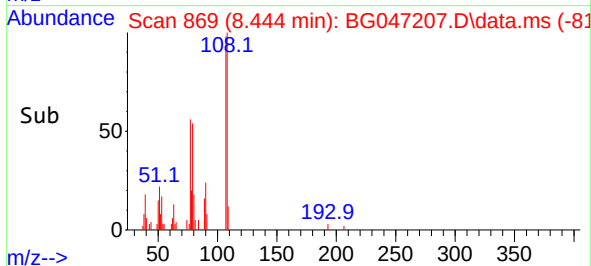
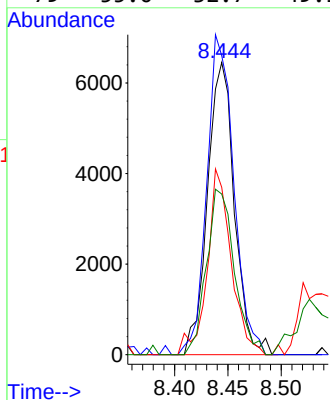
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



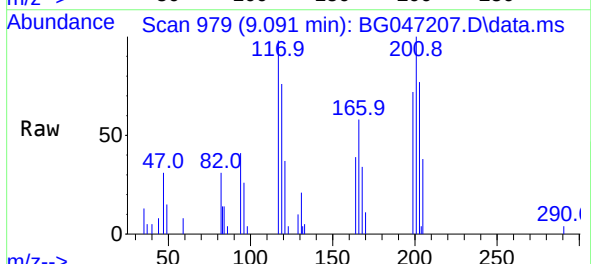
Tgt Ion:	107	Resp:	11331
Ion	Ratio	Lower	Upper
107	100		
108	102.4	87.2	130.8
77	57.3	33.8	50.8#
79	55.0	32.7	49.1#

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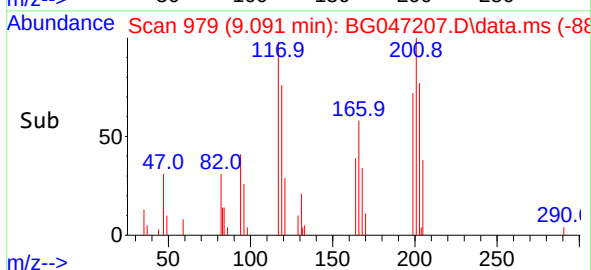
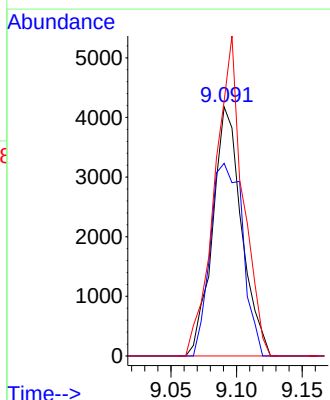
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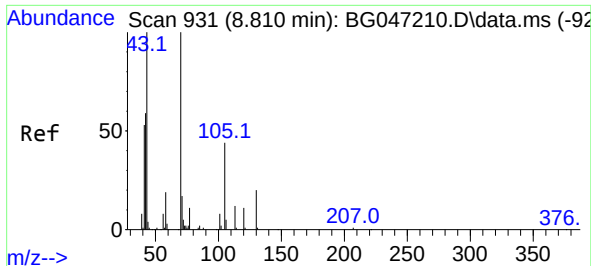


#18
Hexachloroethane
Concen: 4.74 ng
RT: 9.091 min Scan# 979
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

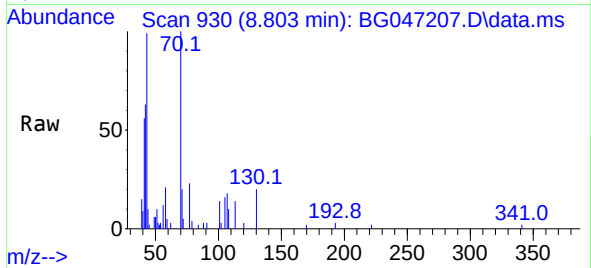


Tgt Ion:	117	Resp:	6432
Ion	Ratio	Lower	Upper
117	100		
119	77.3	77.5	116.3#
201	102.2	104.9	157.3#

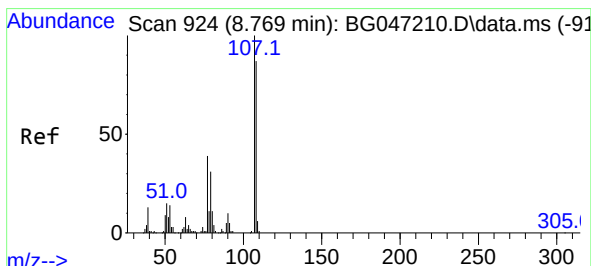
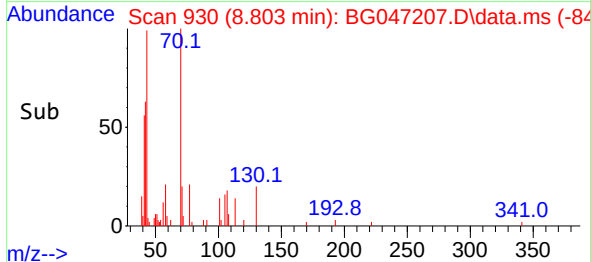
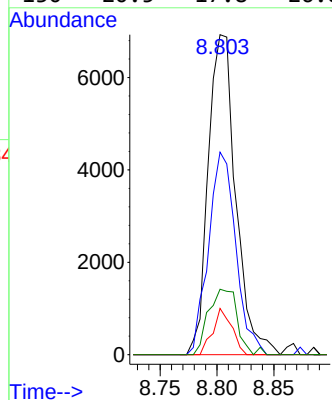




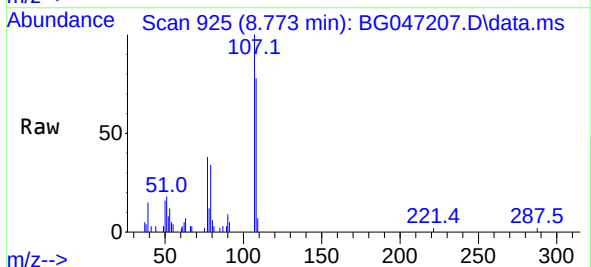
#19
n-Nitroso-di-n-propylamine
Concen: 4.55 ng
RT: 8.803 min Scan# 930
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



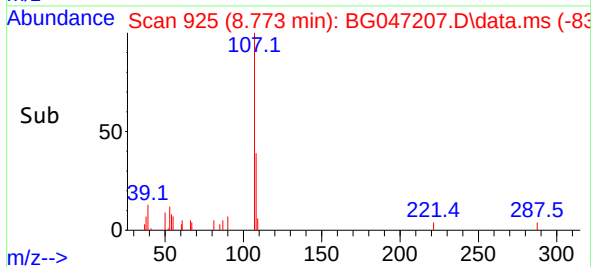
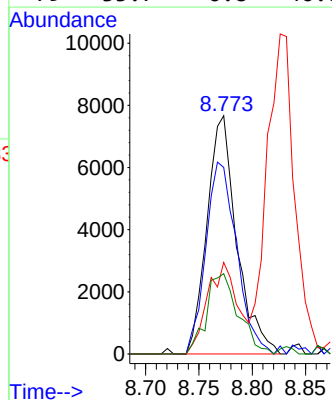
Tgt Ion: 70 Resp: 11687
Ion Ratio Lower Upper
70 100
42 63.3 45.6 68.4
101 14.5 8.4 12.6#
130 20.5 17.8 26.8



#20
3+4-Methylphenols
Concen: 4.44 ng
RT: 8.773 min Scan# 925
Delta R.T. 0.004 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



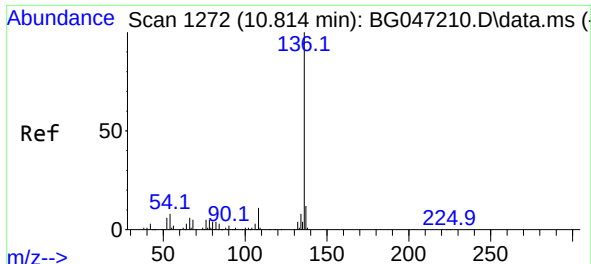
Tgt Ion: 107 Resp: 14845
Ion Ratio Lower Upper
107 100
108 78.3 70.6 110.6
77 38.4 10.2 50.2
79 33.7 6.8 46.8



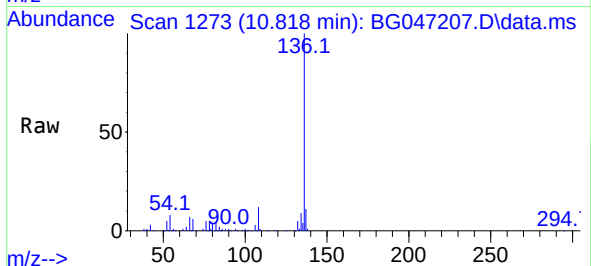
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

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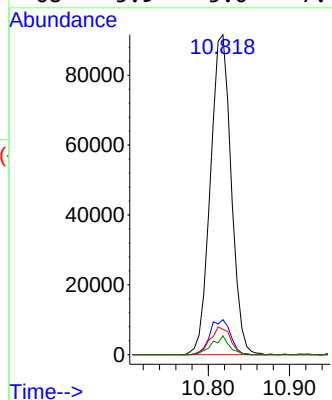
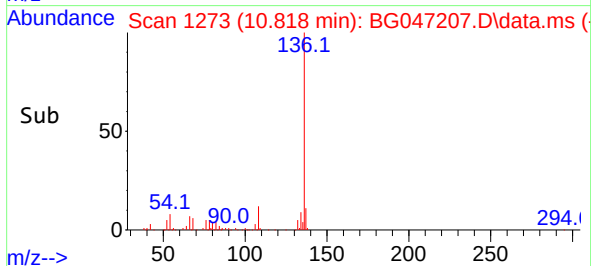


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.818 min Scan# 1273
Delta R.T. 0.004 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



Tgt Ion:136 Resp: 162606

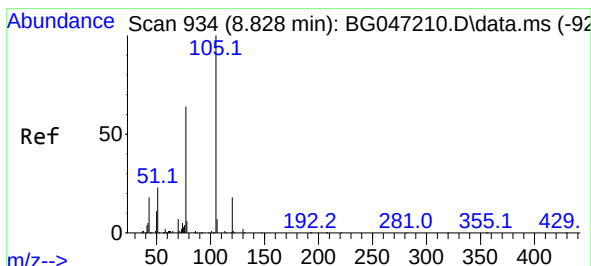
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	7.9	6.2	9.4
68	5.9	5.0	7.4



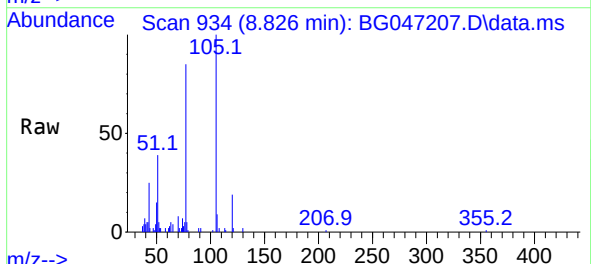
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

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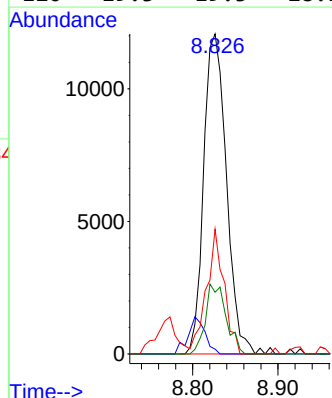
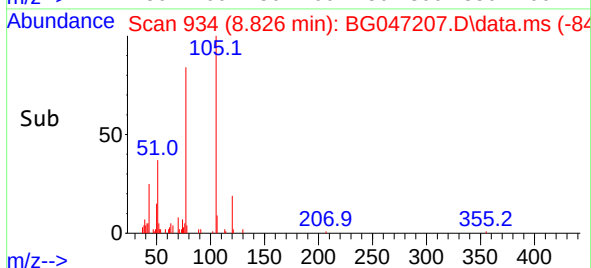


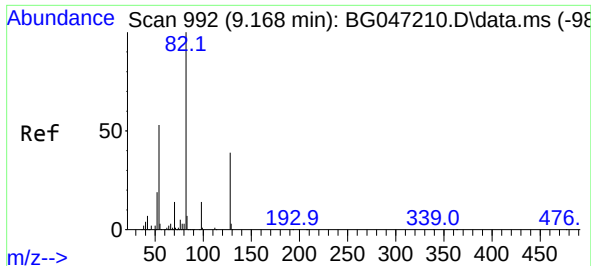
#22
Acetophenone
Concen: 4.72 ng
RT: 8.826 min Scan# 934
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



Tgt Ion:105 Resp: 22419

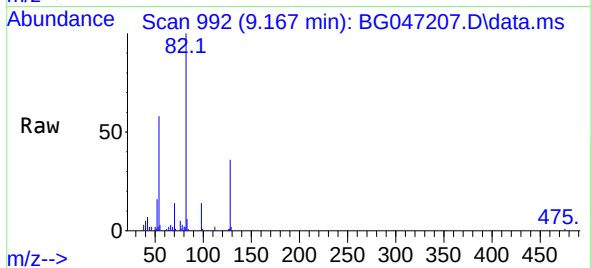
Ion	Ratio	Lower	Upper
105	100		
71	1.5	2.7	4.1#
51	39.0	21.0	31.6#
120	19.3	19.3	28.9





#23
Nitrobenzene-d5
Concen: 9.06 ng
RT: 9.167 min Scan# 992
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

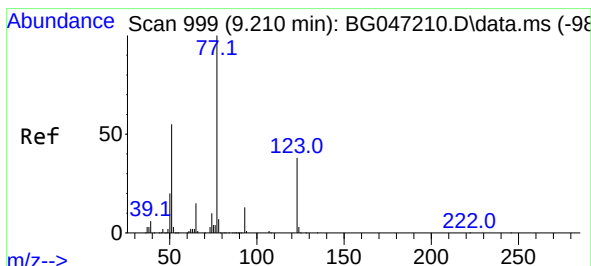
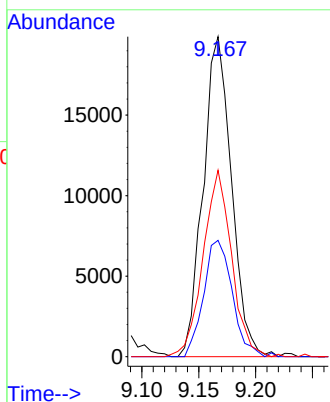
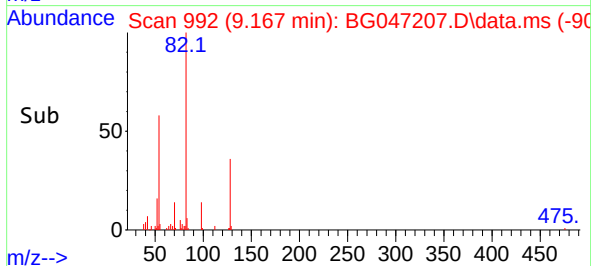
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



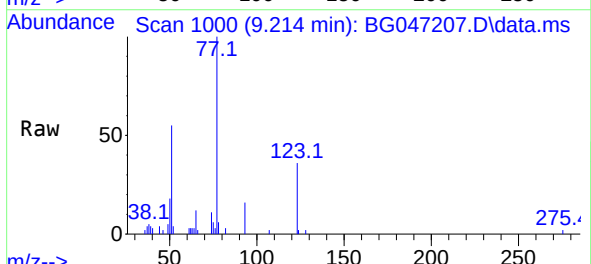
Tgt Ion: 82 Resp: 34443
Ion Ratio Lower Upper
82 100
128 36.3 37.0 55.6#
54 58.2 39.0 58.4

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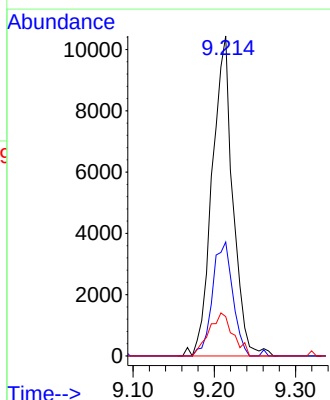
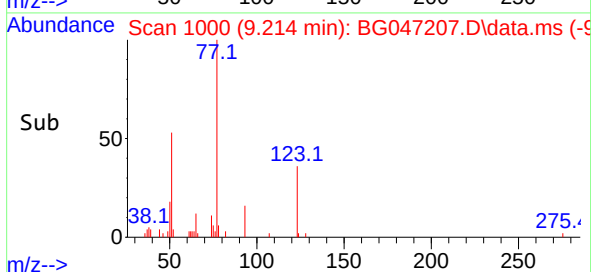
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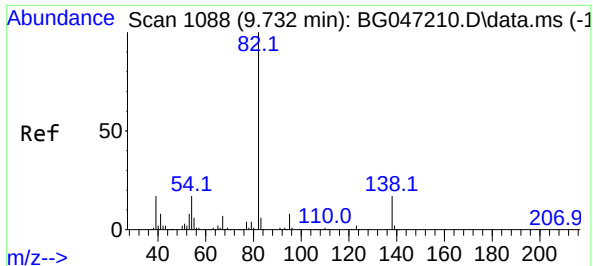


#24
Nitrobenzene
Concen: 4.78 ng
RT: 9.214 min Scan# 1000
Delta R.T. 0.004 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



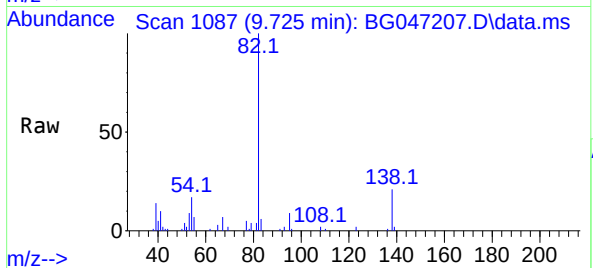
Tgt Ion: 77 Resp: 18460
Ion Ratio Lower Upper
77 100
123 35.6 39.7 59.5#
65 12.3 10.4 15.6





#25
Isophorone
Concen: 4.58 ng
RT: 9.725 min Scan# 1087
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

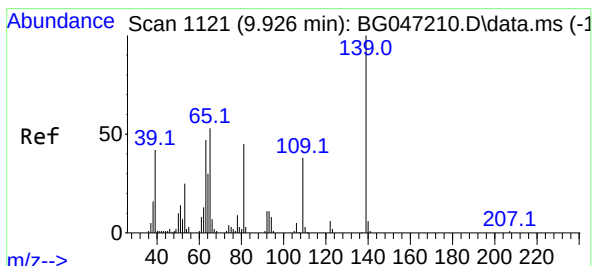
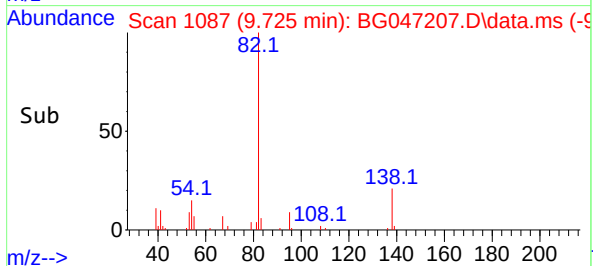
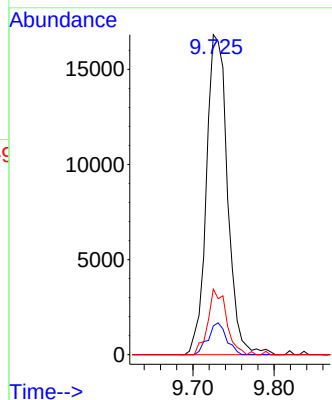
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



Tgt Ion: 82 Resp: 30359
Ion Ratio Lower Upper
82 100
95 9.0 5.6 8.4#
138 20.5 15.8 23.6

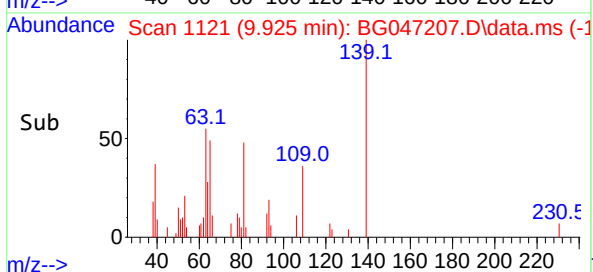
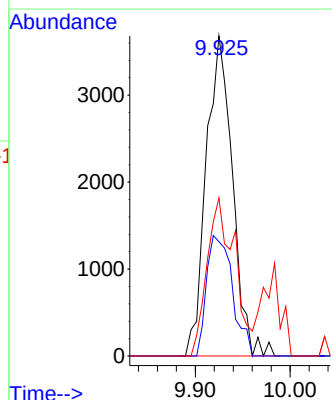
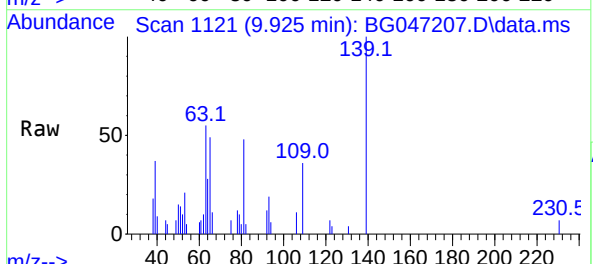
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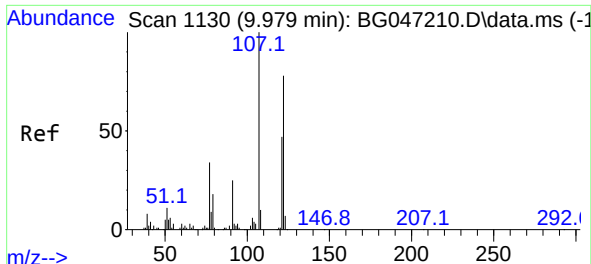
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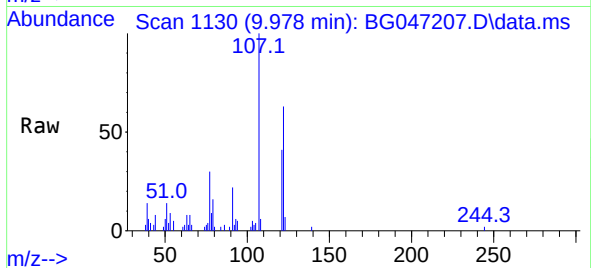
#26
2-Nitrophenol
Concen: 4.25 ng
RT: 9.925 min Scan# 1121
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion: 139 Resp: 7114
Ion Ratio Lower Upper
139 100
109 35.7 20.7 31.1#
65 49.4 36.1 54.1

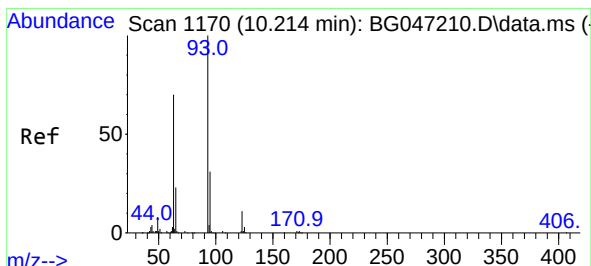
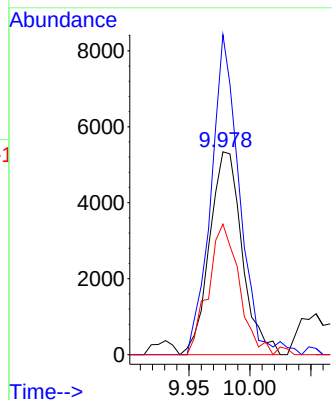
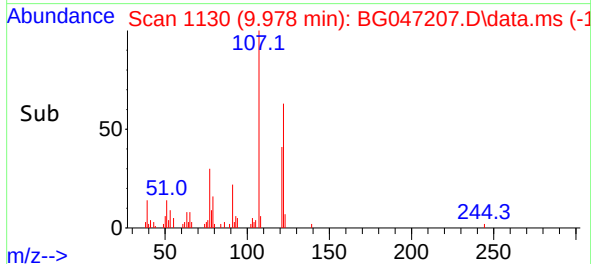




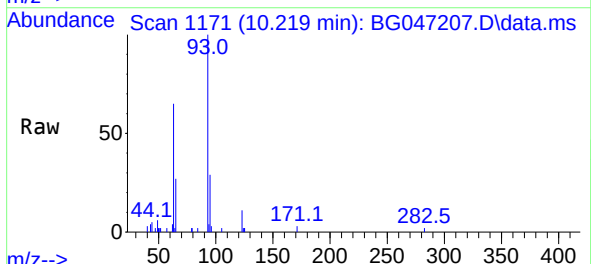
#27
2,4-Dimethylphenol
Concen: 4.41 ng
RT: 9.978 min Scan# 1130
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



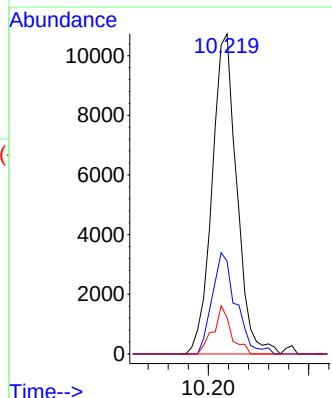
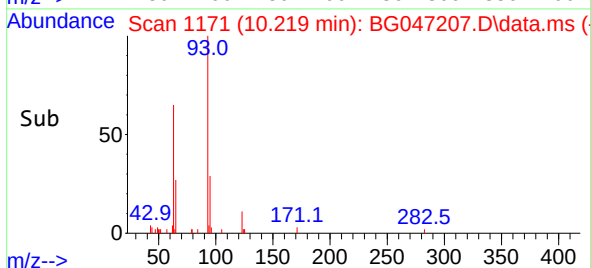
Tgt Ion:122 Resp: 9908
Ion Ratio Lower Upper
122 100
107 157.7 89.2 133.8#
121 64.3 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 4.58 ng
RT: 10.219 min Scan# 1171
Delta R.T. 0.004 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



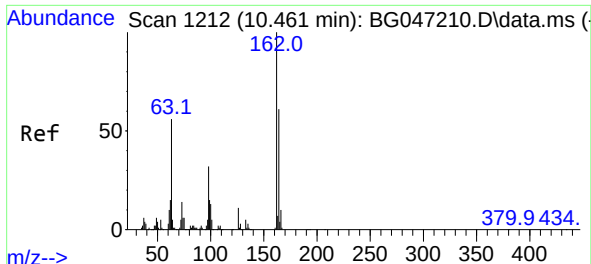
Tgt Ion: 93 Resp: 18342
Ion Ratio Lower Upper
93 100
95 29.0 26.5 39.7
123 11.4 9.4 14.0



Instrument :
BNA_G
ClientSampleId :
SSTDIC005

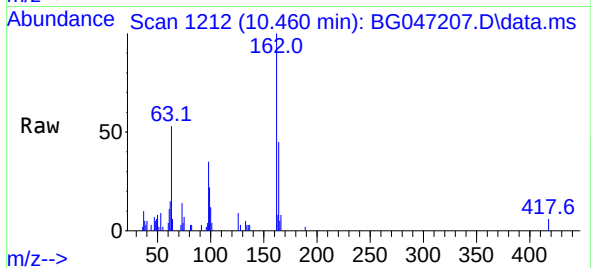
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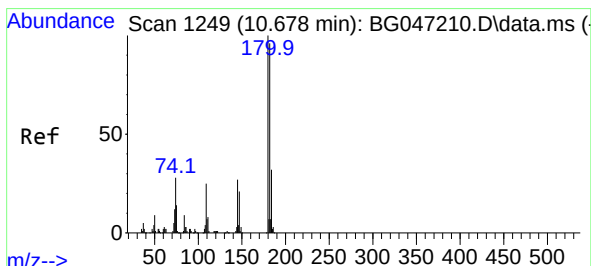
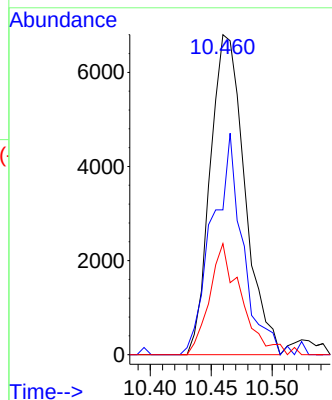
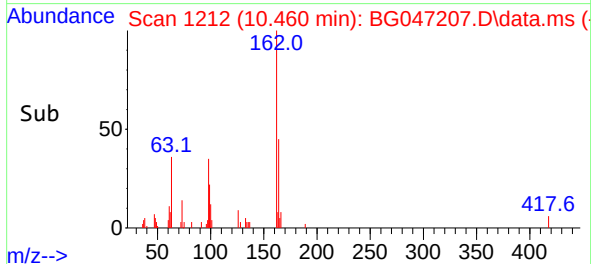


#29
2,4-Dichlorophenol
Concen: 4.30 ng
RT: 10.460 min Scan# 1212
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

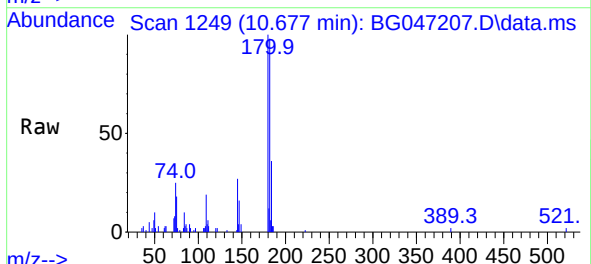
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



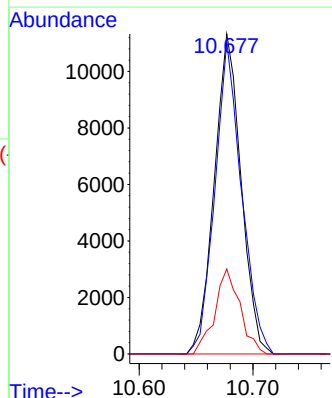
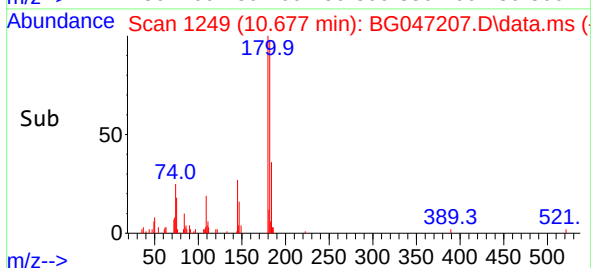
Tgt Ion:162 Resp: 13403
Ion Ratio Lower Upper
162 100
164 45.2 45.6 85.6#
98 34.7 11.0 51.0

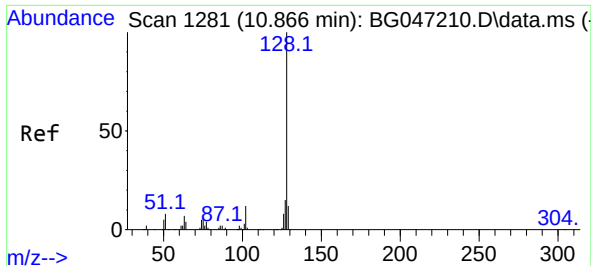


#30
1,2,4-Trichlorobenzene
Concen: 4.86 ng
RT: 10.677 min Scan# 1249
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



Tgt Ion:180 Resp: 18504
Ion Ratio Lower Upper
180 100
182 97.5 76.9 115.3
145 26.5 21.4 32.0





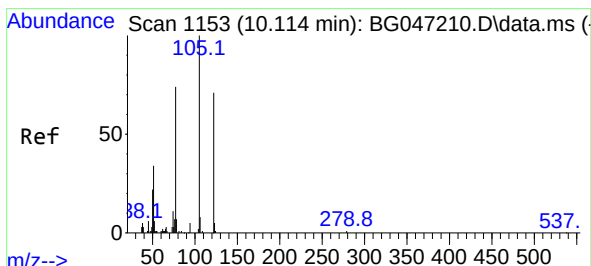
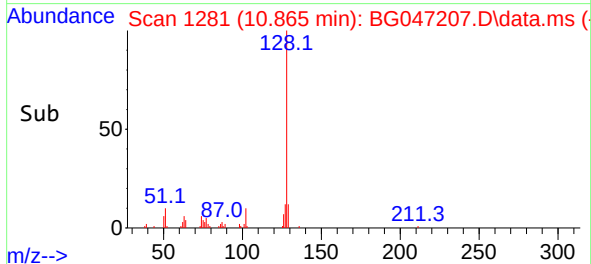
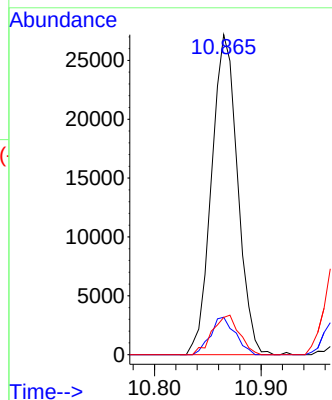
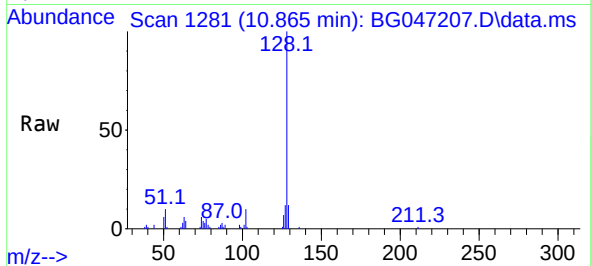
#31
Naphthalene
Concen: 4.88 ng
RT: 10.865 min Scan# 1281
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion:	128	Resp:	46099
Ion Ratio	Lower	Upper	
128	100		
129	11.7	9.0	13.6
127	11.6	11.0	16.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

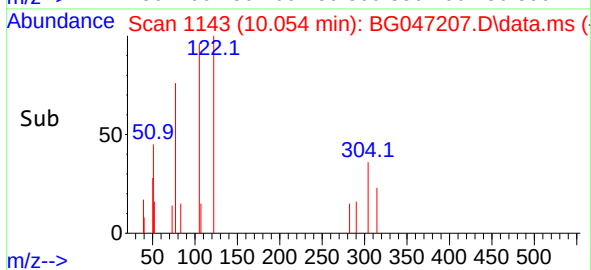
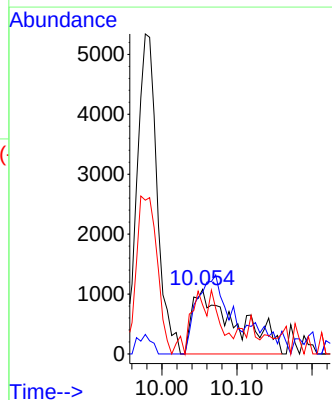
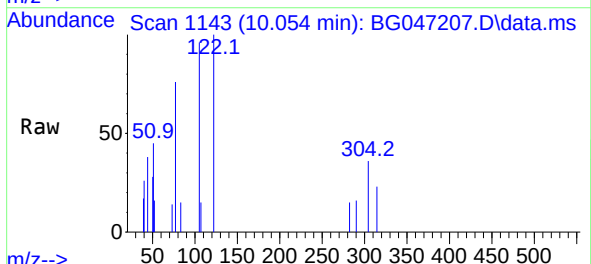
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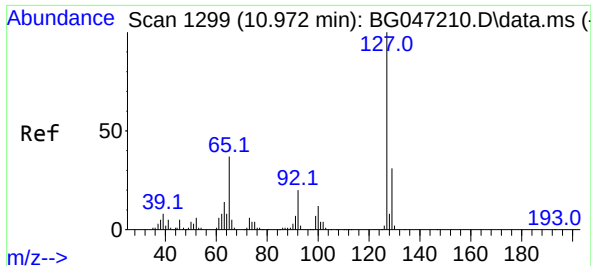
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#32
Benzoic acid
Concen: 3.02 ng m
RT: 10.054 min Scan# 1143
Delta R.T. -0.060 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

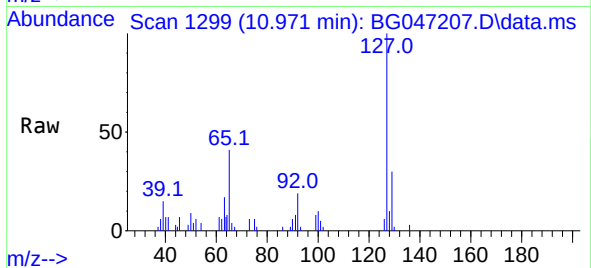
Tgt Ion:	122	Resp:	4390
Ion Ratio	Lower	Upper	
122	100		
105	95.8	103.7	143.7#
77	76.0	63.0	103.0





#33
4-Chloroaniline
Concen: 4.45 ng
RT: 10.971 min Scan# 1299
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

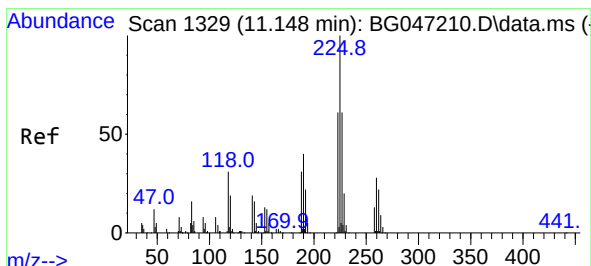
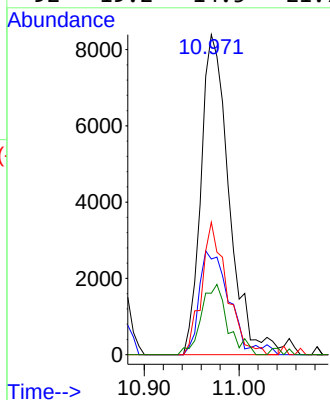
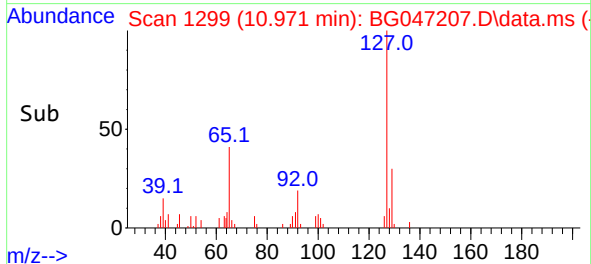
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



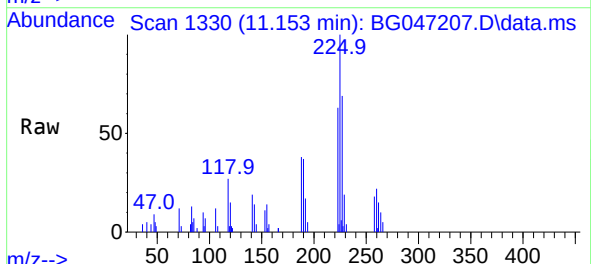
Tgt Ion:	127	Resp:	17259
Ion	Ratio	Lower	Upper
127	100		
129	29.9	26.8	40.2
65	41.4	23.8	35.6#
92	19.2	14.5	21.7

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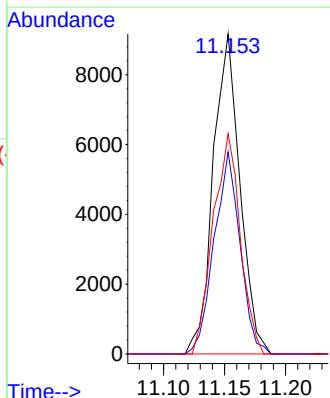
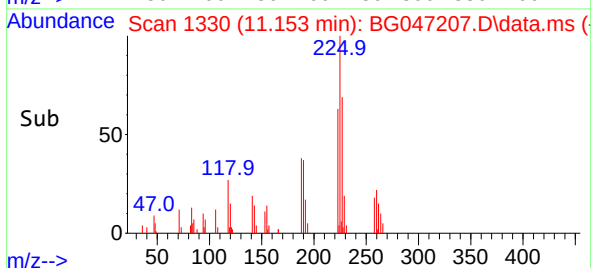
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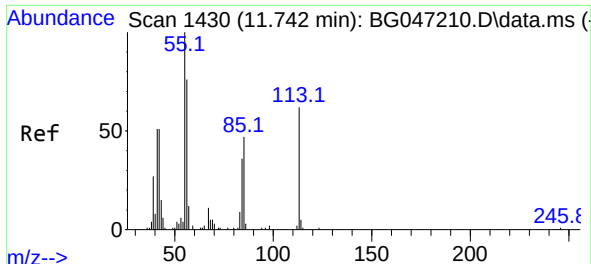


#34
Hexachlorobutadiene
Concen: 4.91 ng
RT: 11.153 min Scan# 1330
Delta R.T. 0.004 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



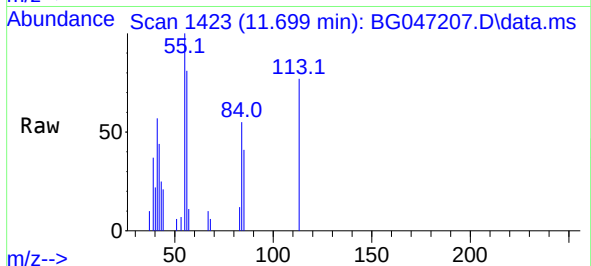
Tgt Ion:	225	Resp:	13987
Ion	Ratio	Lower	Upper
225	100		
223	63.1	49.5	74.3
227	68.8	52.0	78.0





#35
Caprolactam
Concen: 4.40 ng
RT: 11.699 min Scan# 1423
Delta R.T. -0.043 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

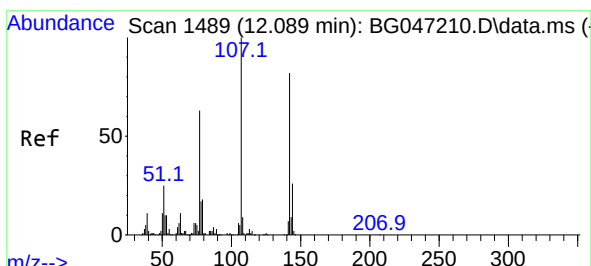
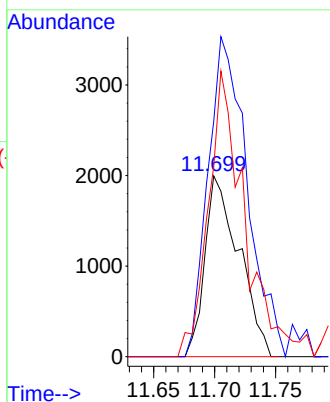
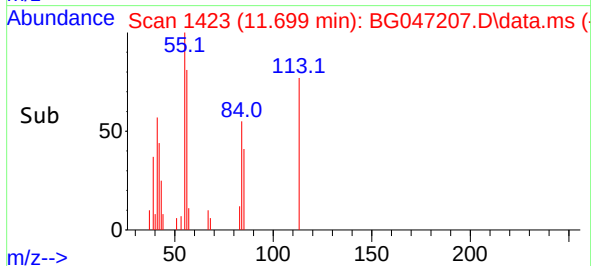
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



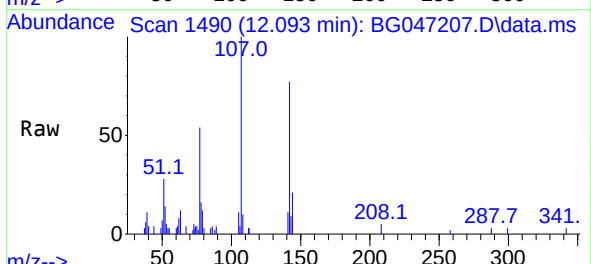
Tgt Ion:113 Resp: 3885
Ion Ratio Lower Upper
113 100
55 130.0 149.2 189.2#
56 105.0 107.2 147.2#

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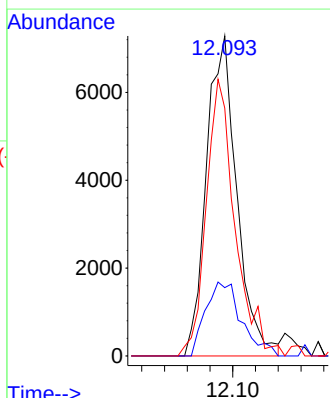
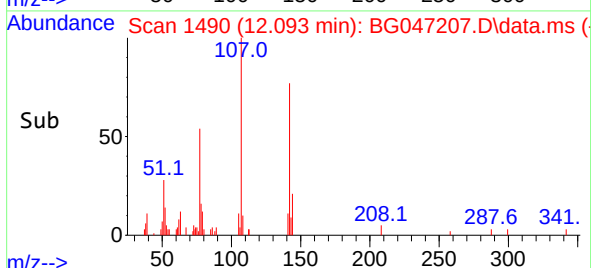
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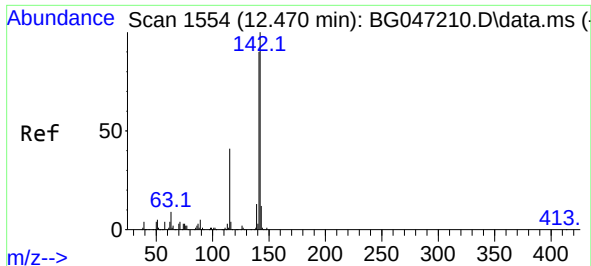


#36
4-Chloro-3-methylphenol
Concen: 4.22 ng
RT: 12.093 min Scan# 1490
Delta R.T. 0.004 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



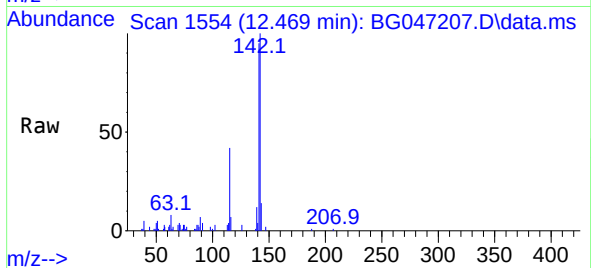
Tgt Ion:107 Resp: 13508
Ion Ratio Lower Upper
107 100
144 21.3 22.5 33.7#
142 77.4 70.8 106.2





#37
2-Methylnaphthalene
Concen: 4.71 ng
RT: 12.469 min Scan# 1554
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

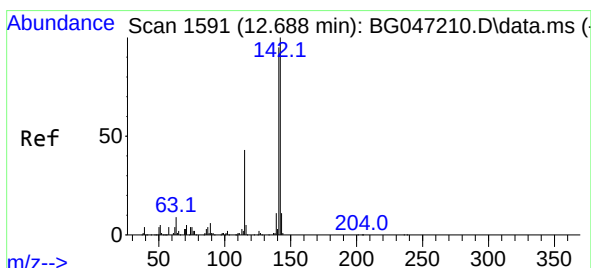
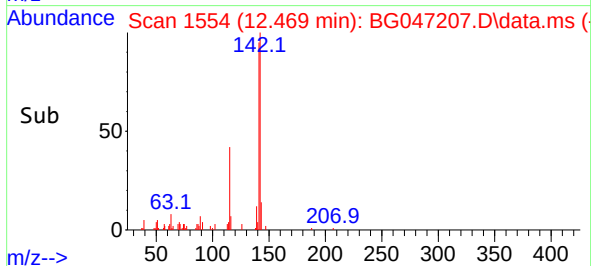
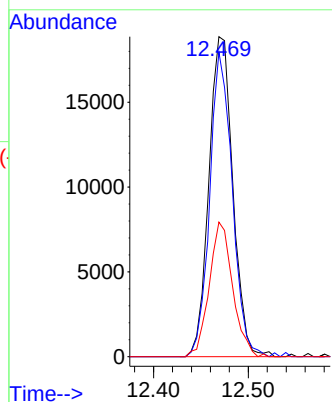
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



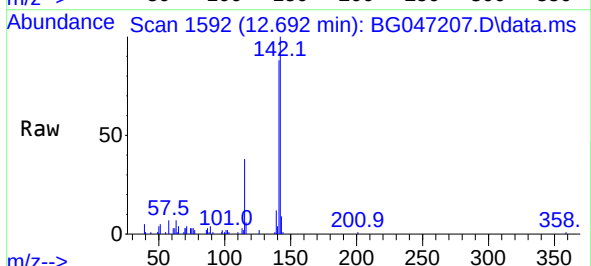
Tgt Ion:142 Resp: 33111
Ion Ratio Lower Upper
142 100
141 95.2 71.6 107.4
115 42.1 25.4 38.2#

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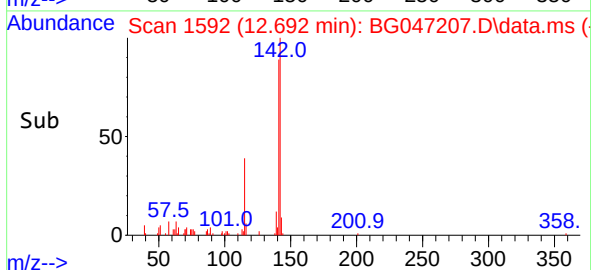
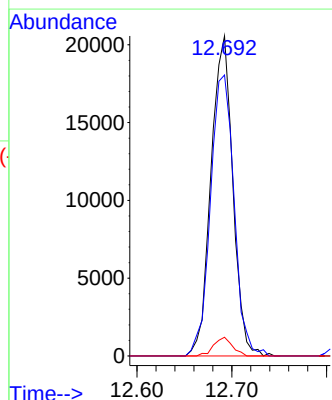
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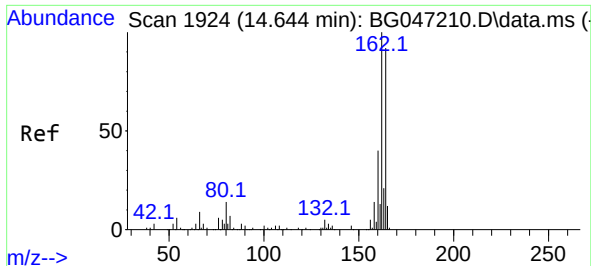


#38
1-Methylnaphthalene
Concen: 4.85 ng
RT: 12.692 min Scan# 1592
Delta R.T. 0.004 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



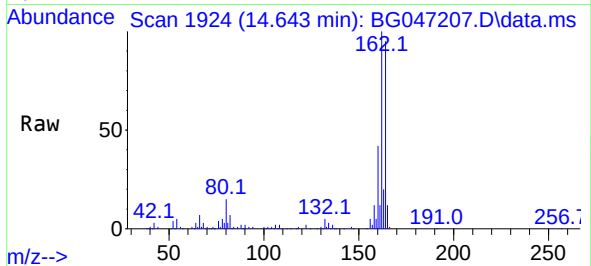
Tgt Ion:142 Resp: 32811
Ion Ratio Lower Upper
142 100
141 87.8 75.4 113.2
116 5.9 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.643 min Scan# 1924
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

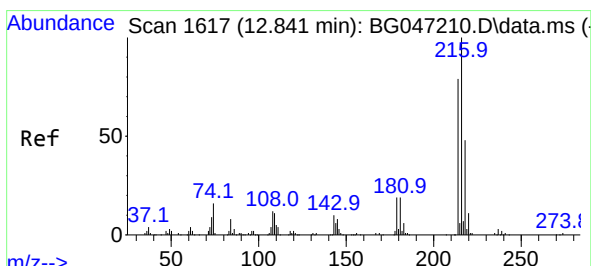
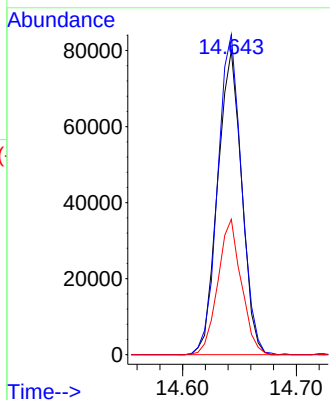
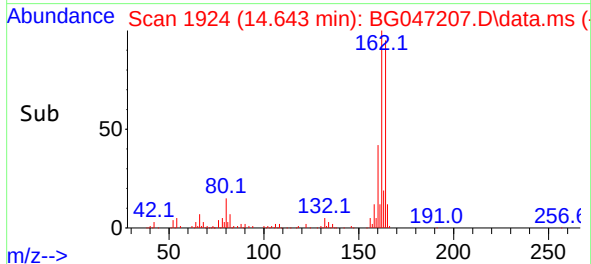
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



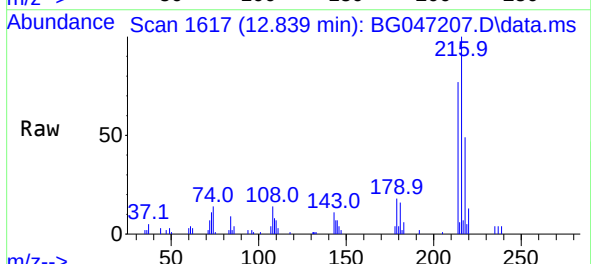
Tgt Ion:164 Resp: 117349
Ion Ratio Lower Upper
164 100
162 105.2 82.3 123.5
160 44.5 35.3 52.9

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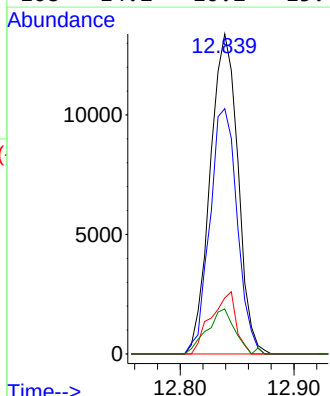
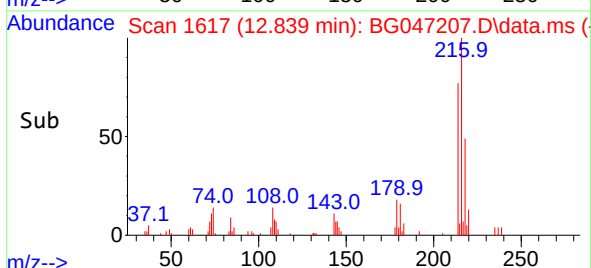
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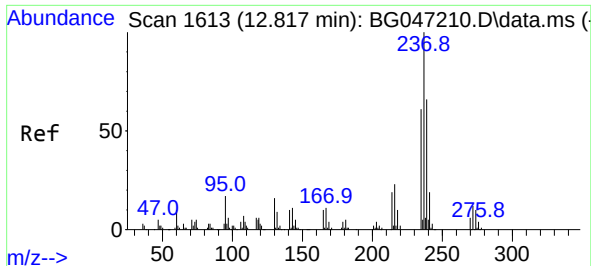


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.90 ng
RT: 12.839 min Scan# 1617
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



Tgt Ion:216 Resp: 22722
Ion Ratio Lower Upper
216 100
214 75.6 61.9 92.9
179 17.6 14.8 22.2
108 14.2 10.2 15.4





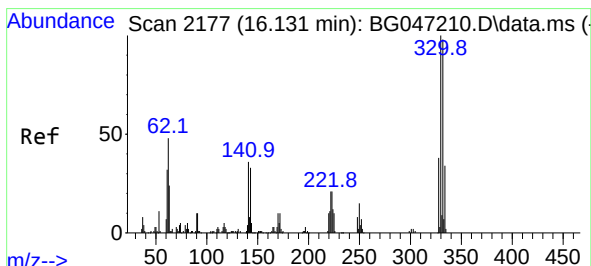
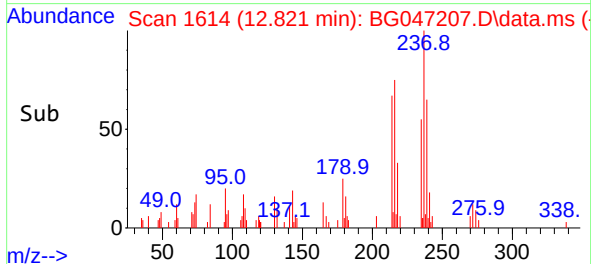
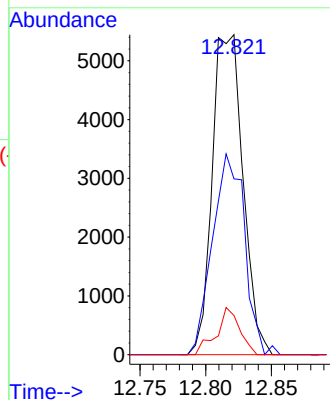
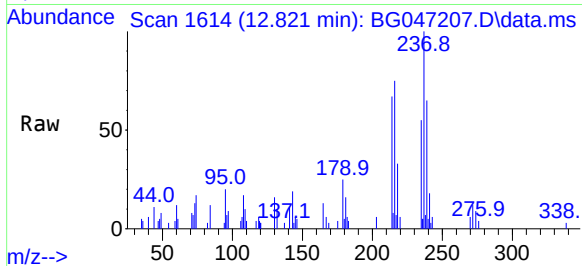
#41
Hexachlorocyclopentadiene
Concen: 3.70 ng
RT: 12.821 min Scan# 1614
Delta R.T. 0.004 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion:	237	Resp:	8886
Ion	Ratio	Lower	Upper
237	100		
235	55.0	43.1	83.1
272	12.3	0.0	33.1

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

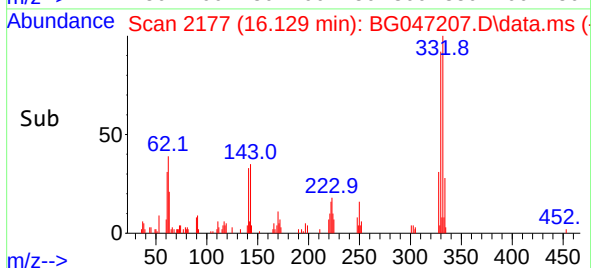
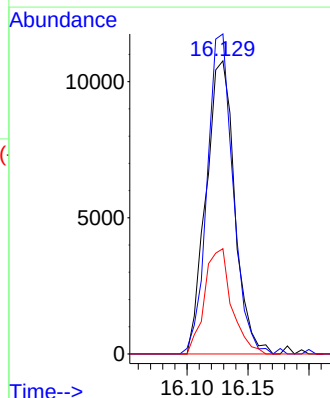
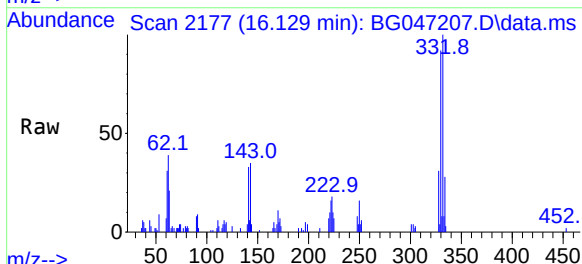
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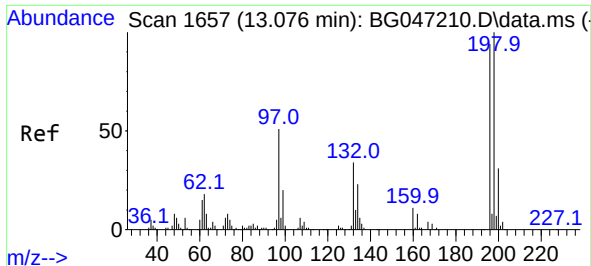
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#42
2,4,6-Tribromophenol
Concen: 8.99 ng
RT: 16.129 min Scan# 2177
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

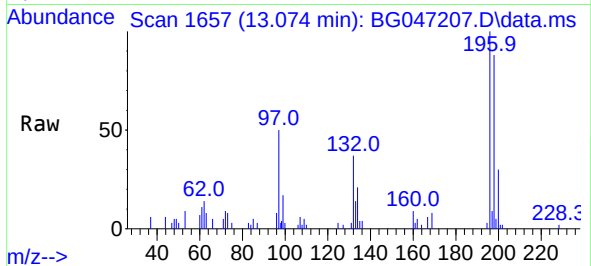
Tgt Ion:	330	Resp:	17535
Ion	Ratio	Lower	Upper
330	100		
332	99.3	76.5	114.7
141	33.9	26.0	39.0





#43
2,4,6-Trichlorophenol
Concen: 4.44 ng
RT: 13.074 min Scan# 1657
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

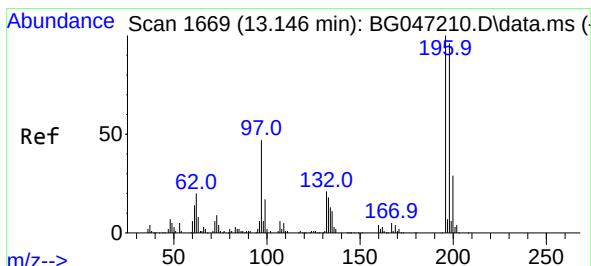
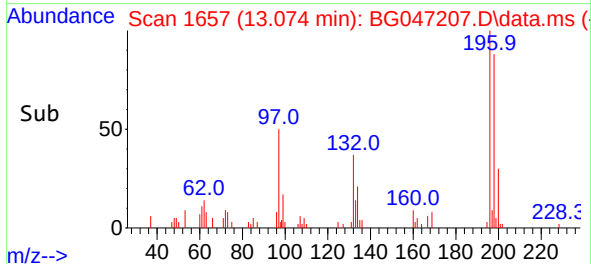
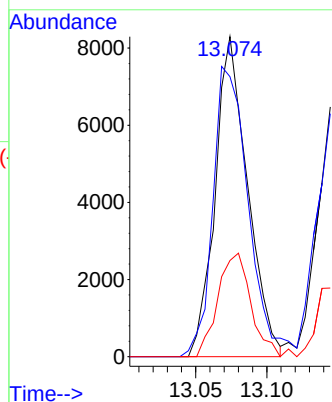
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



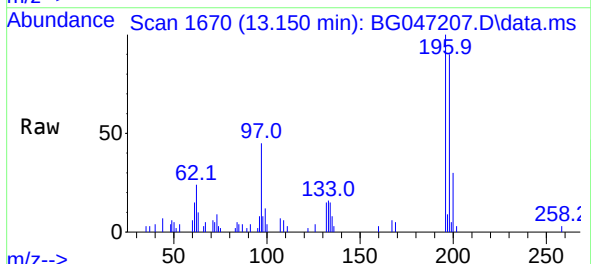
Tgt Ion:196 Resp: 13191
Ion Ratio Lower Upper
196 100
198 87.5 74.9 112.3
200 30.1 25.3 37.9

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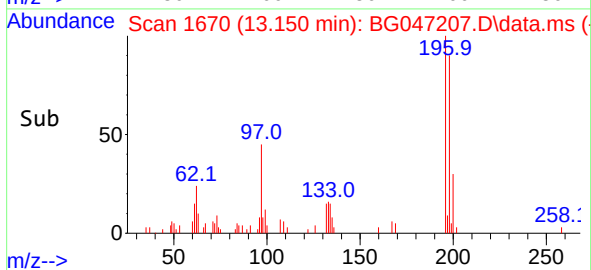
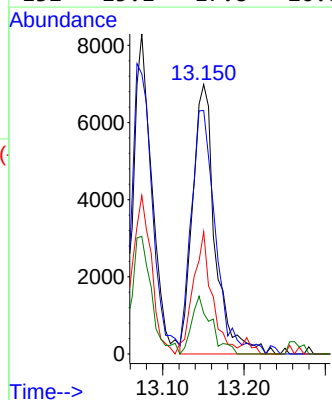
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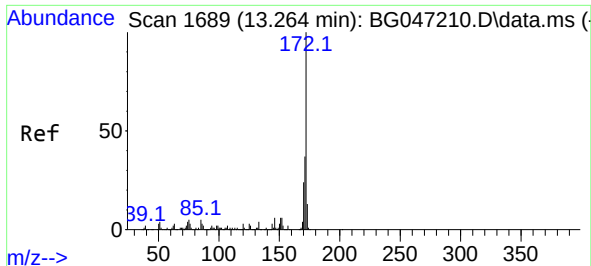


#44
2,4,5-Trichlorophenol
Concen: 4.40 ng
RT: 13.150 min Scan# 1670
Delta R.T. 0.004 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

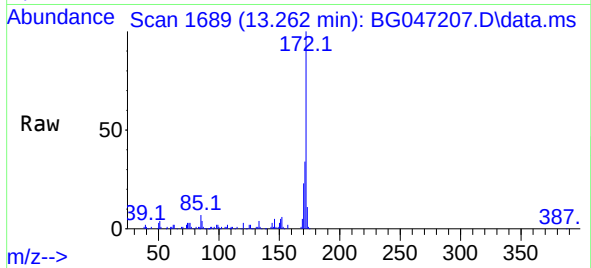


Tgt Ion:196 Resp: 13407
Ion Ratio Lower Upper
196 100
198 90.4 77.6 116.4
97 45.4 28.6 43.0#
132 15.1 17.8 26.8#

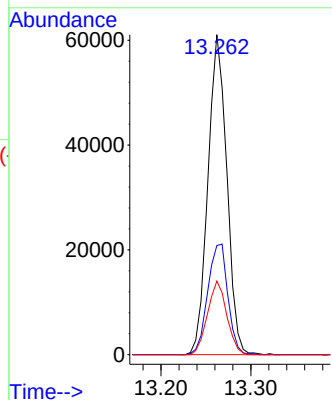




#45
2-Fluorobiphenyl
Concen: 9.62 ng
RT: 13.262 min Scan# 1689
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



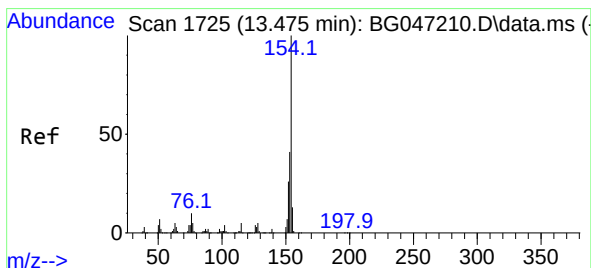
Tgt Ion:172 Resp: 89143
Ion Ratio Lower Upper
172 100
171 34.1 31.3 46.9
170 23.0 20.8 31.2



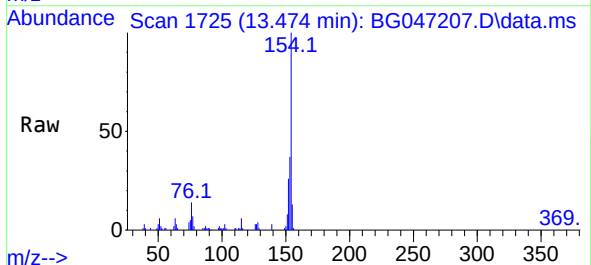
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

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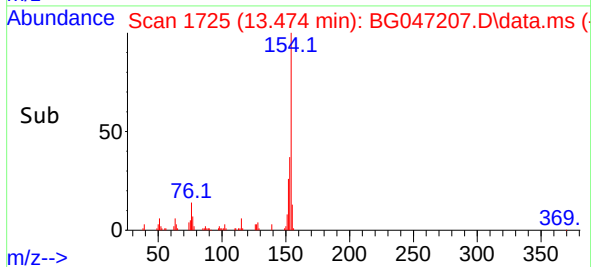
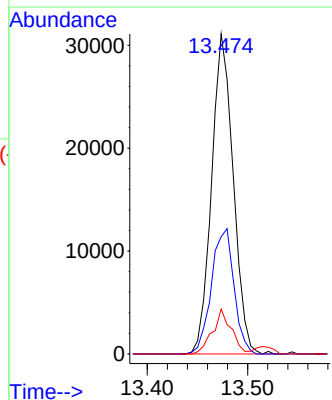
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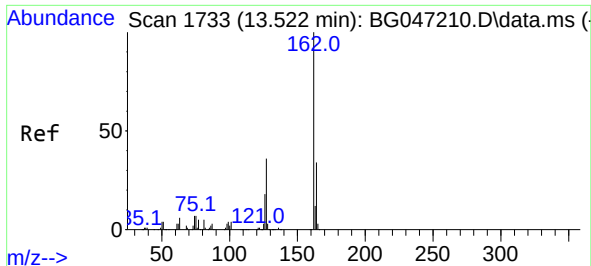


#46
1,1'-Biphenyl
Concen: 4.83 ng
RT: 13.474 min Scan# 1725
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

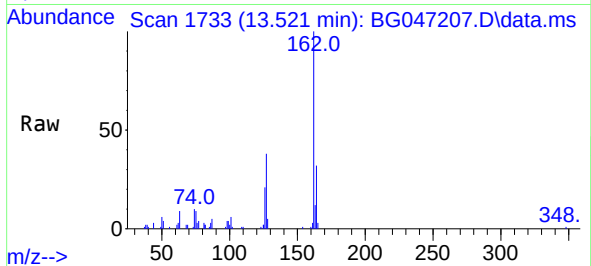


Tgt Ion:154 Resp: 46499
Ion Ratio Lower Upper
154 100
153 36.6 22.6 62.6
76 14.1 0.0 32.6

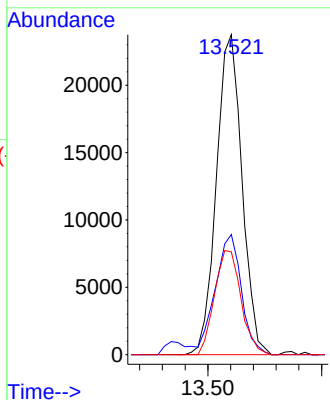
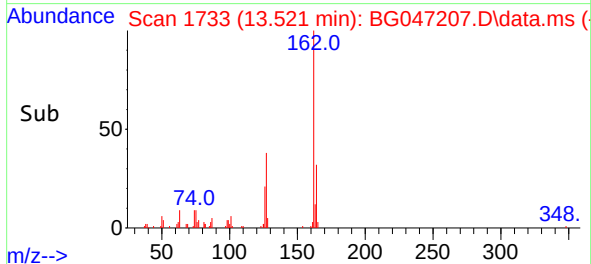




#47
2-Chloronaphthalene
Concen: 4.67 ng
RT: 13.521 min Scan# 1733
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



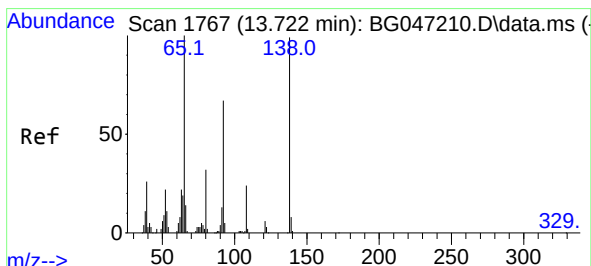
Tgt Ion:	162	Resp:	37176
Ion Ratio	Lower	Upper	
162	100		
127	37.5	27.8	41.6
164	32.1	27.0	40.4



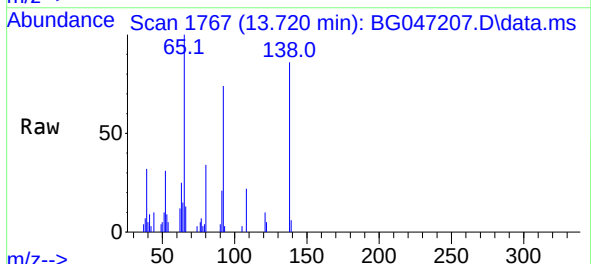
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

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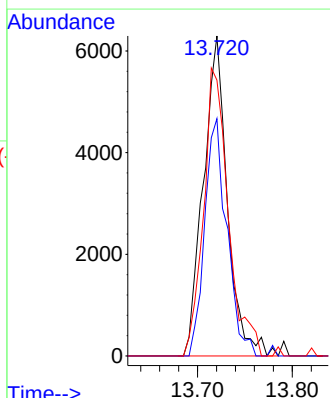
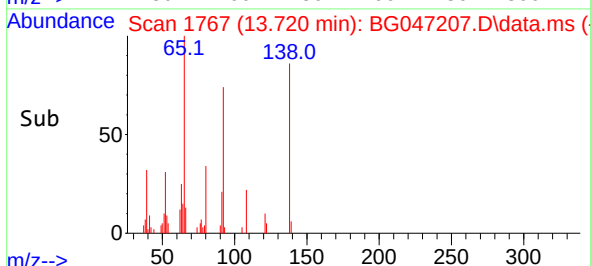
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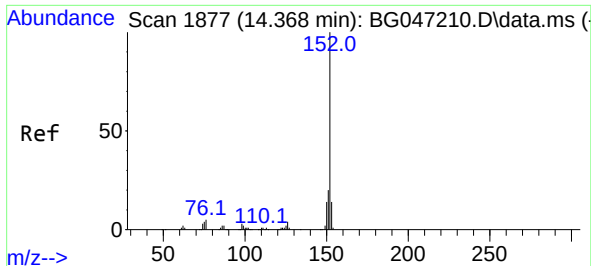


#48
2-Nitroaniline
Concen: 4.24 ng
RT: 13.720 min Scan# 1767
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

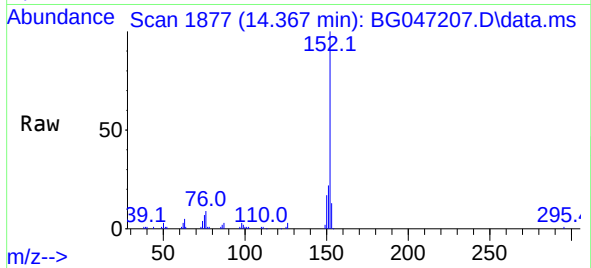


Tgt Ion:	65	Resp:	11115
Ion Ratio	Lower	Upper	
65	100		
92	74.2	58.6	88.0
138	86.2	98.2	147.4#

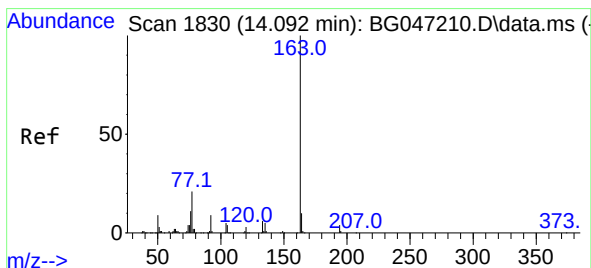
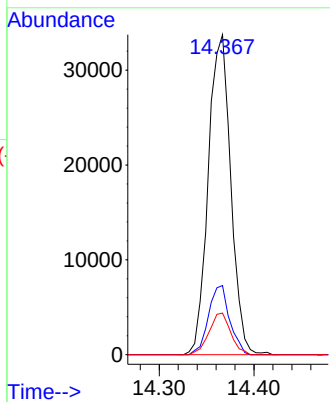
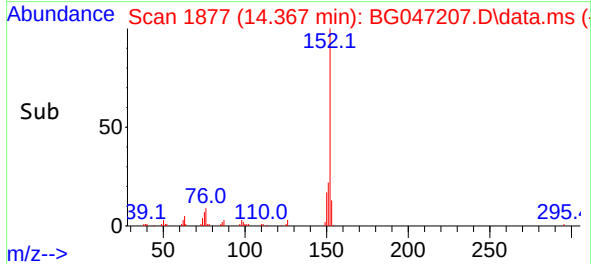




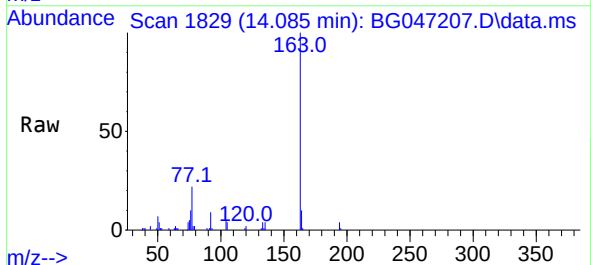
#49
Acenaphthylene
Concen: 4.82 ng
RT: 14.367 min Scan# 1877
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



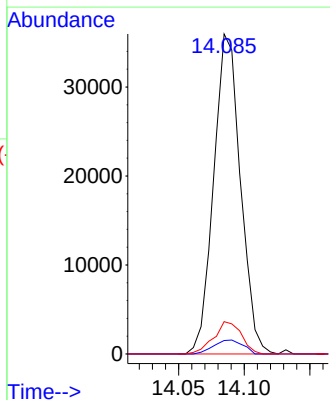
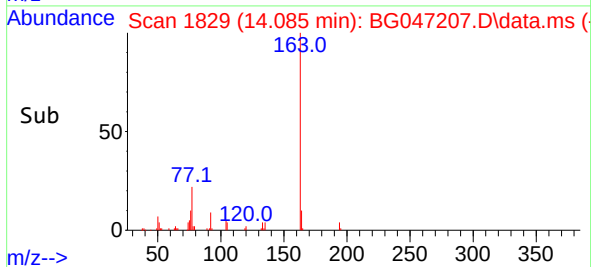
Tgt Ion:152 Resp: 55580
Ion Ratio Lower Upper
152 100
151 21.6 17.4 26.0
153 13.0 11.5 17.3



#50
Dimethylphthalate
Concen: 4.88 ng
RT: 14.085 min Scan# 1829
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



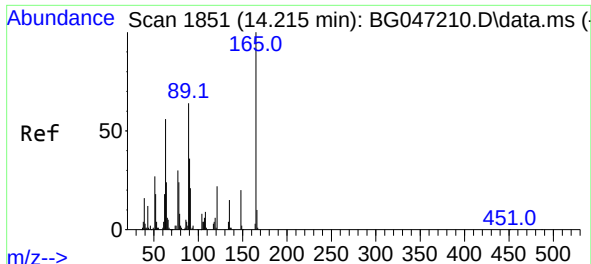
Tgt Ion:163 Resp: 51015
Ion Ratio Lower Upper
163 100
194 4.2 3.8 5.8
164 10.1 8.8 13.2



Instrument :
BNA_G
ClientSampleId :
SSTDIC005

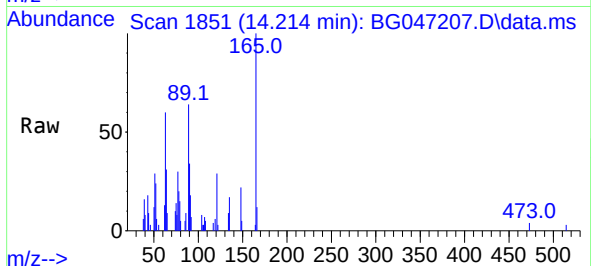
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#51
2,6-Dinitrotoluene
Concen: 4.01 ng
RT: 14.214 min Scan# 1851
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

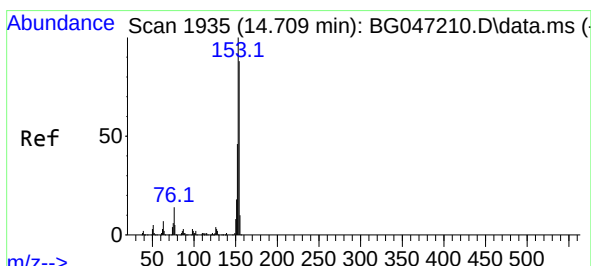
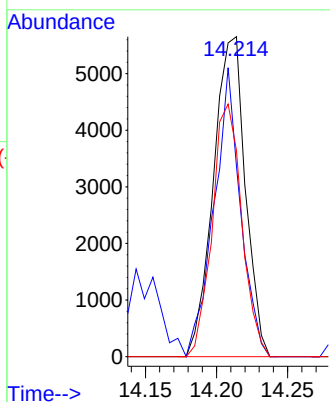
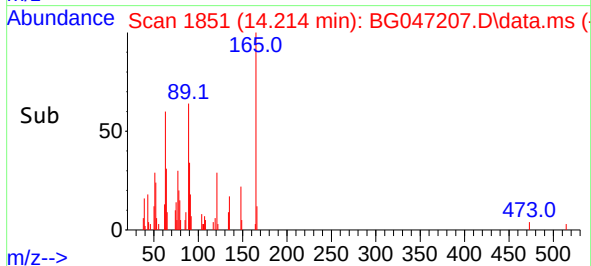
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



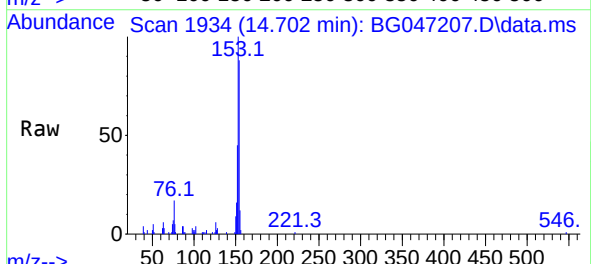
Tgt Ion:165 Resp: 8845
Ion Ratio Lower Upper
165 100
63 59.6 33.7 50.5#
89 64.5 36.6 54.8#

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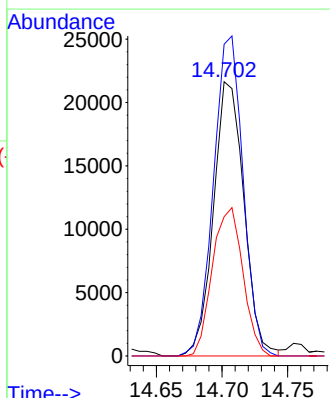
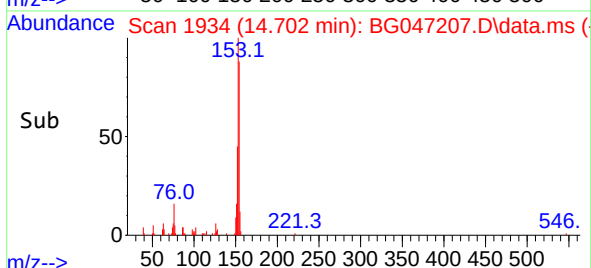
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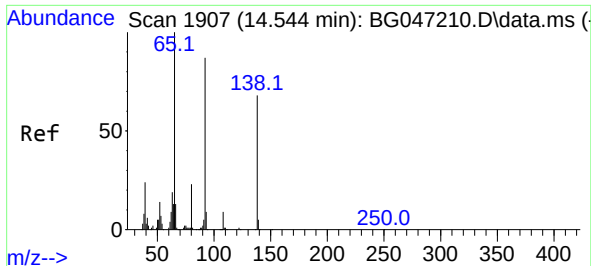


#52
Acenaphthene
Concen: 4.70 ng
RT: 14.702 min Scan# 1934
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



Tgt Ion:154 Resp: 34977
Ion Ratio Lower Upper
154 100
153 113.6 90.3 135.5
152 50.7 43.8 65.8





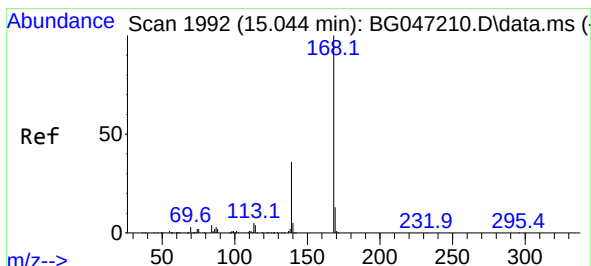
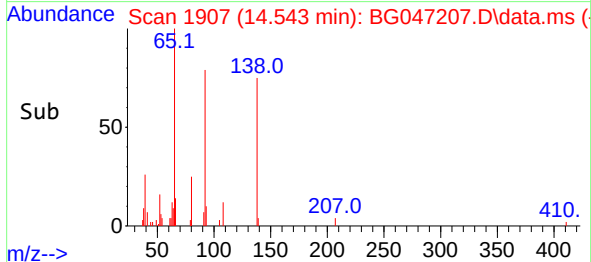
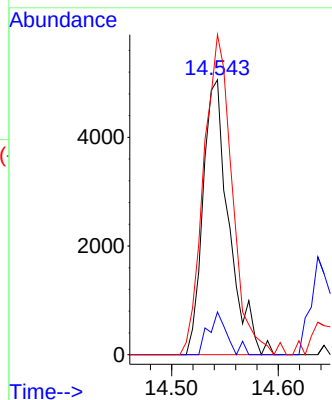
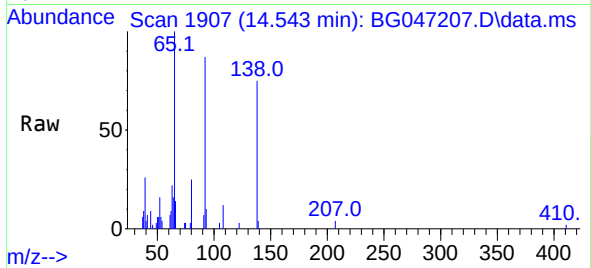
#53
3-Nitroaniline
Concen: 4.04 ng
RT: 14.543 min Scan# 1907
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion:138 Resp: 8571
Ion Ratio Lower Upper
138 100
108 15.6 7.4 11.0#
92 116.4 85.2 127.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

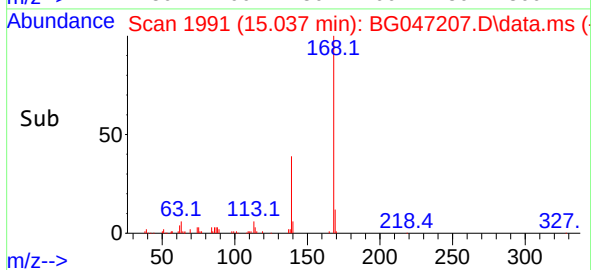
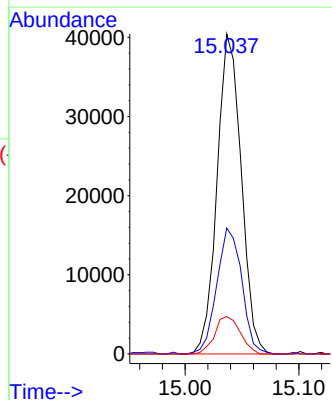
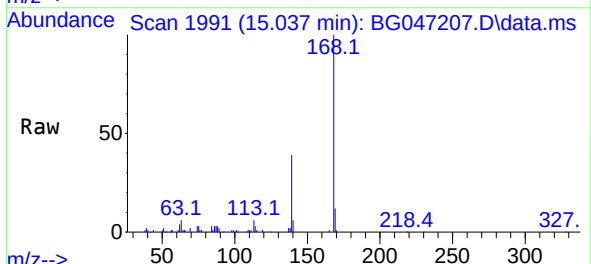
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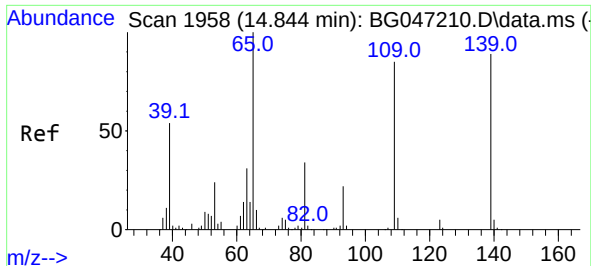
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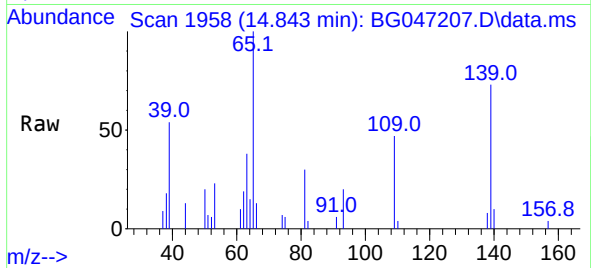
#55
Dibenzofuran
Concen: 4.94 ng
RT: 15.037 min Scan# 1991
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion:168 Resp: 59773
Ion Ratio Lower Upper
168 100
139 39.3 28.6 43.0
169 11.7 11.0 16.6

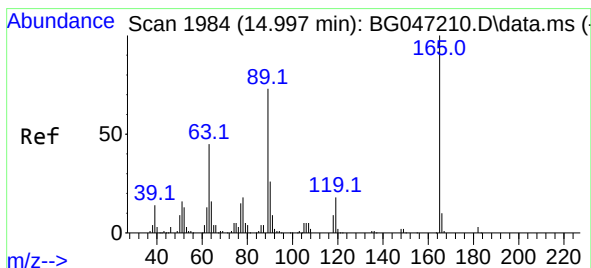
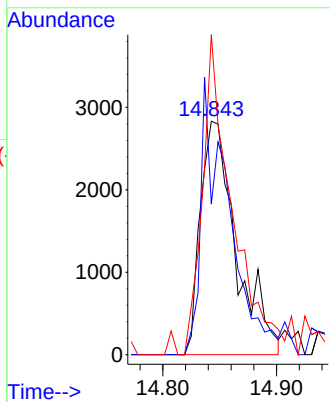
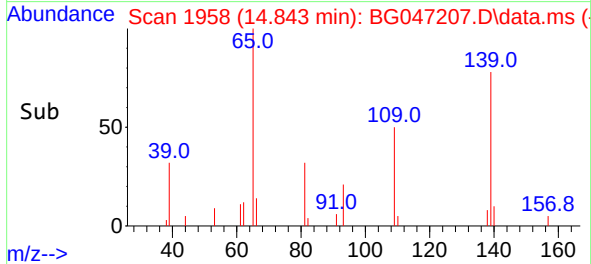




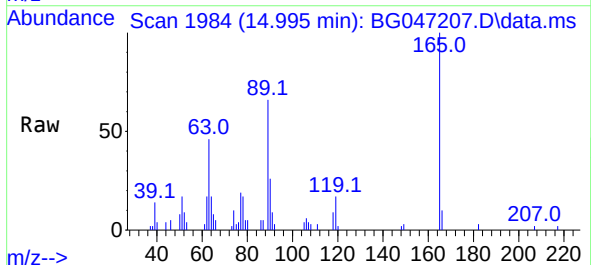
#56
4-Nitrophenol
Concen: 3.89 ng
RT: 14.843 min Scan# 1958
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



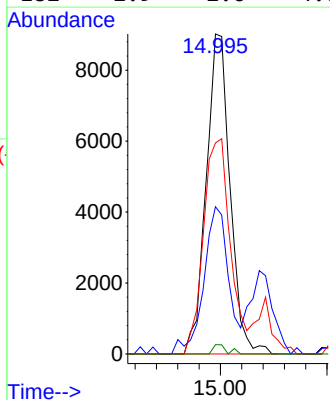
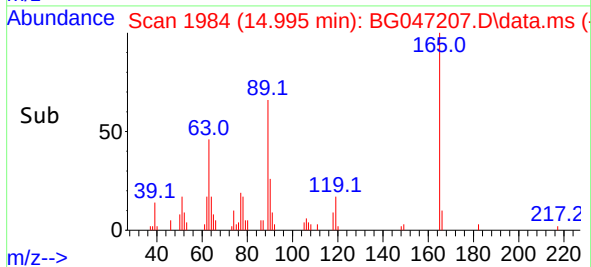
Tgt Ion:139 Resp: 6180
Ion Ratio Lower Upper
139 100
109 64.5 45.9 85.9
65 137.0 65.4 105.4#



#57
2,4-Dinitrotoluene
Concen: 4.51 ng
RT: 14.995 min Scan# 1984
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



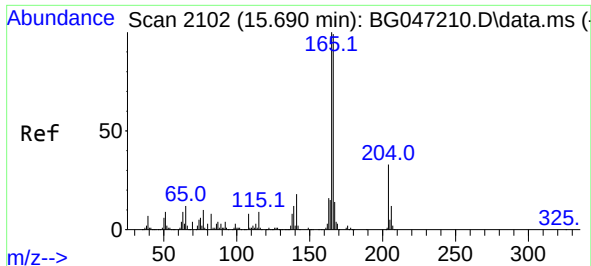
Tgt Ion:165 Resp: 14034
Ion Ratio Lower Upper
165 100
63 46.0 26.4 39.6#
89 65.9 47.8 71.8
182 2.9 2.6 4.0



Instrument :
BNA_G
ClientSampleId :
SSTDIC005

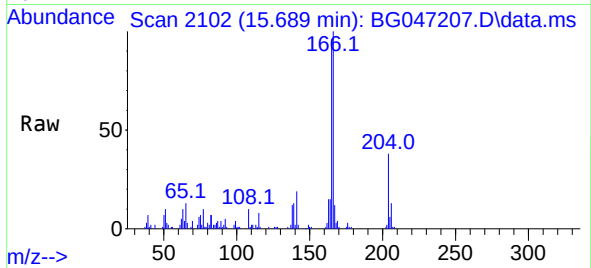
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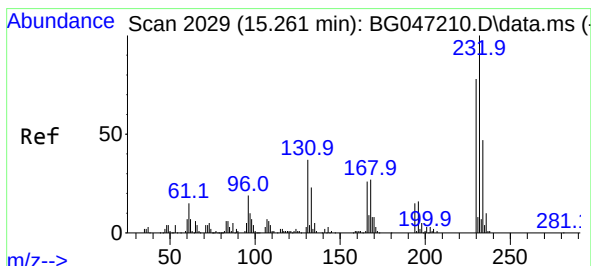
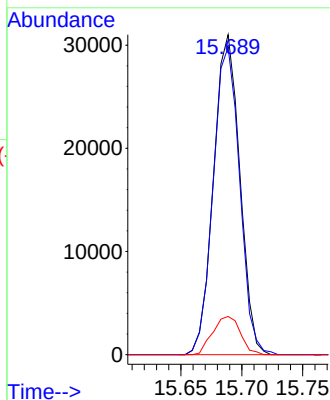
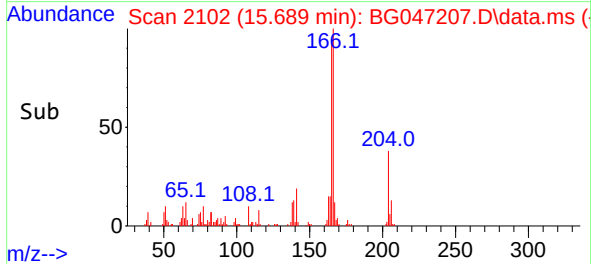


#58
Fluorene
Concen: 4.82 ng
RT: 15.689 min Scan# 2102
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

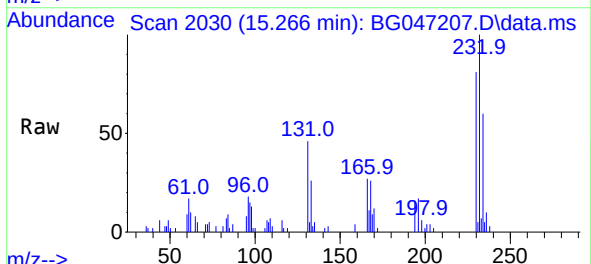
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



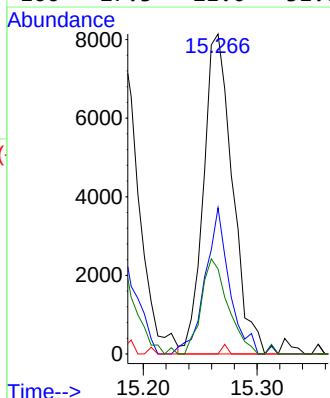
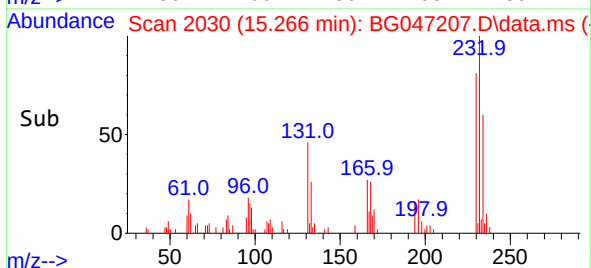
Tgt Ion:166 Resp: 46476
Ion Ratio Lower Upper
166 100
165 96.1 77.2 115.8
167 11.9 11.4 17.2

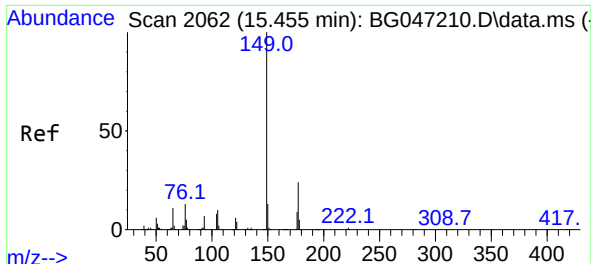


#59
2,3,4,6-Tetrachlorophenol
Concen: 4.51 ng
RT: 15.266 min Scan# 2030
Delta R.T. 0.004 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



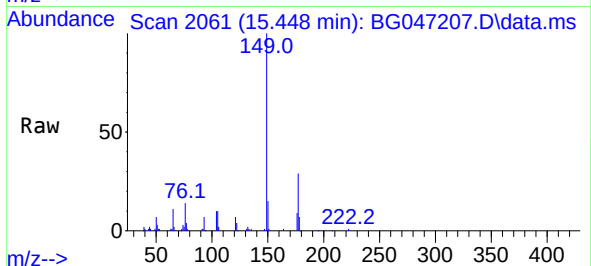
Tgt Ion:232 Resp: 14450
Ion Ratio Lower Upper
232 100
131 38.0 26.6 40.0
130 0.6 1.4 2.0#
166 27.3 21.0 31.6





#60
Diethylphthalate
Concen: 4.64 ng
RT: 15.448 min Scan# 2061
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

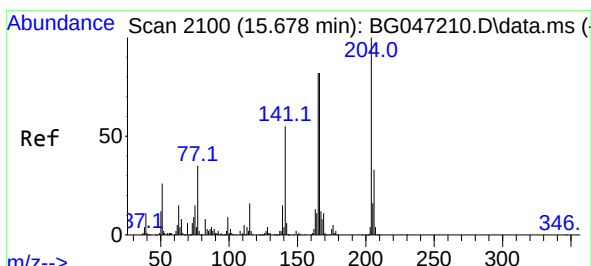
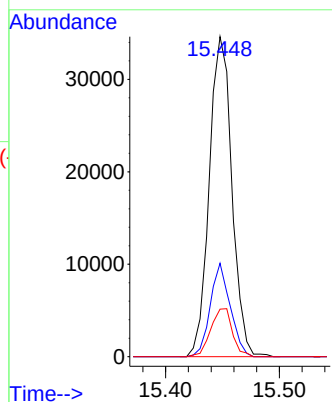
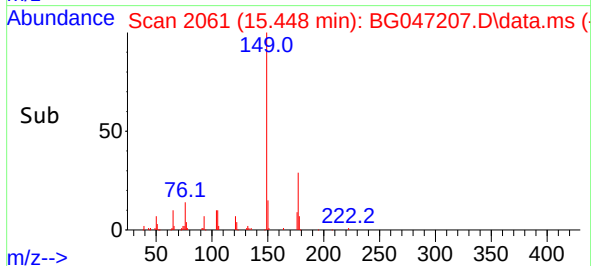
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



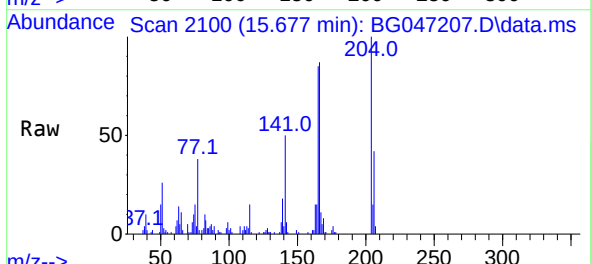
Tgt Ion:149 Resp: 47738
Ion Ratio Lower Upper
149 100
177 29.2 21.4 32.2
150 14.9 10.7 16.1

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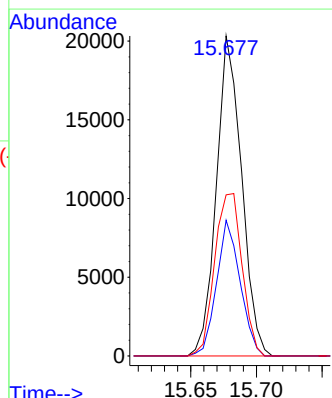
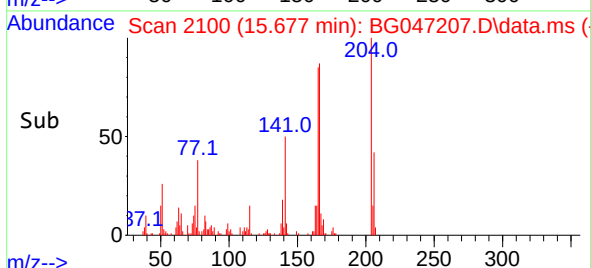
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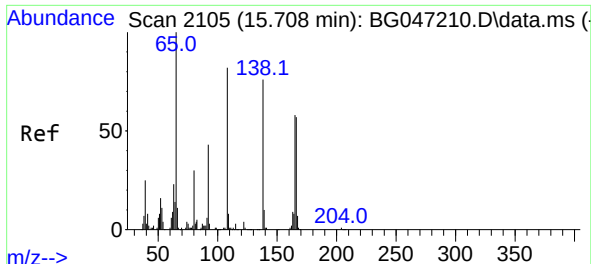


#61
4-Chlorophenyl-phenylether
Concen: 4.75 ng
RT: 15.677 min Scan# 2100
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



Tgt Ion:204 Resp: 27165
Ion Ratio Lower Upper
204 100
206 42.4 27.8 41.8#
141 50.3 41.5 62.3





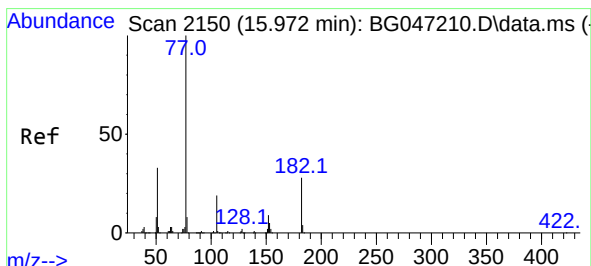
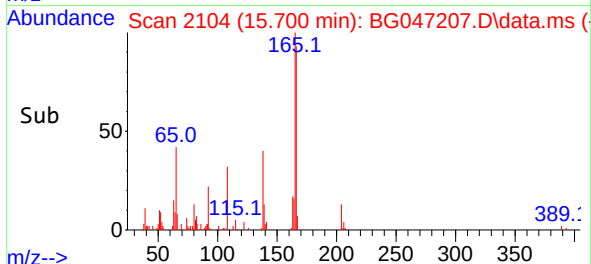
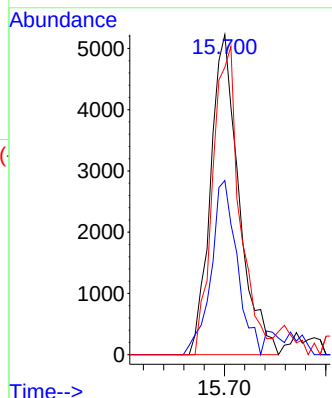
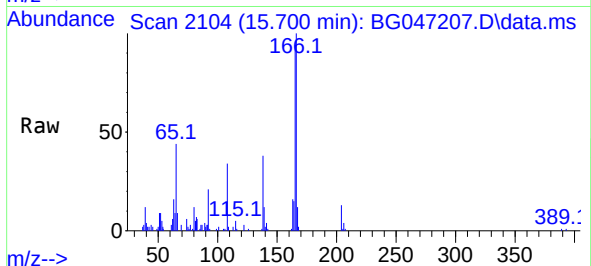
#62
4-Nitroaniline
Concen: 4.45 ng m
RT: 15.700 min Scan# 2104
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion:138 Resp: 10180
Ion Ratio Lower Upper
138 100
92 54.4 26.9 66.9
108 89.8 49.4 89.4#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

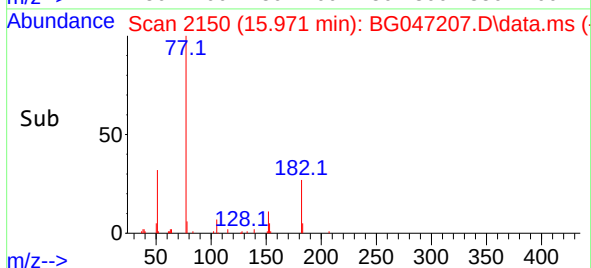
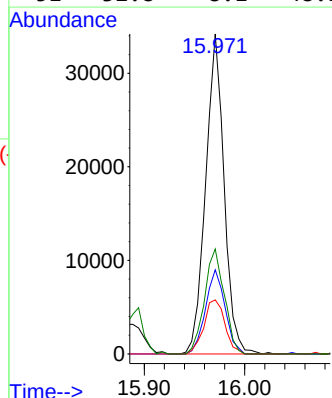
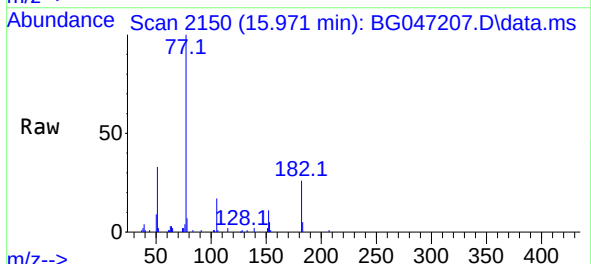
Manual Integrations
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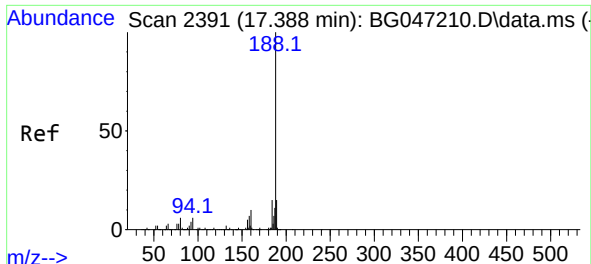
mohammad
11/5/2020 11:31:39 AM



#63
Azobenzene
Concen: 4.76 ng
RT: 15.971 min Scan# 2150
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

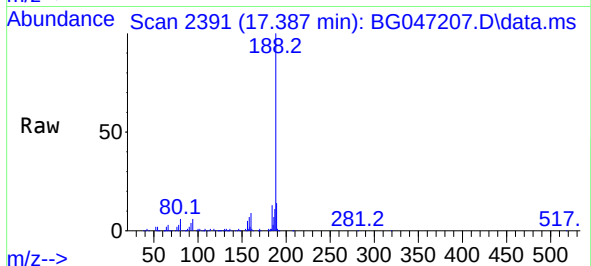
Tgt Ion: 77 Resp: 43967
Ion Ratio Lower Upper
77 100
182 26.3 14.0 54.0
105 16.9 3.0 43.0
51 32.8 8.1 48.1





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.387 min Scan# 2391
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

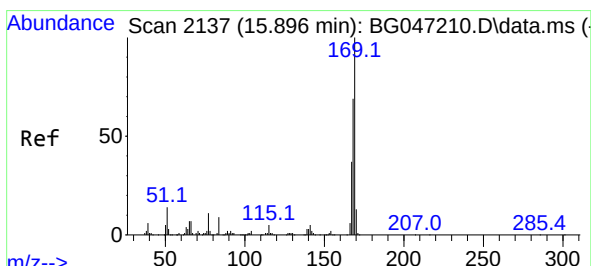
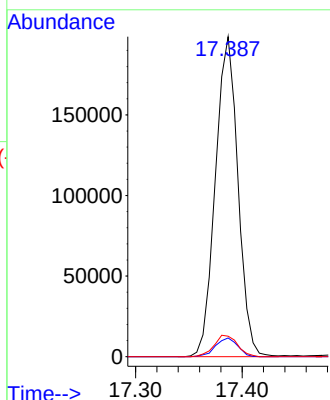
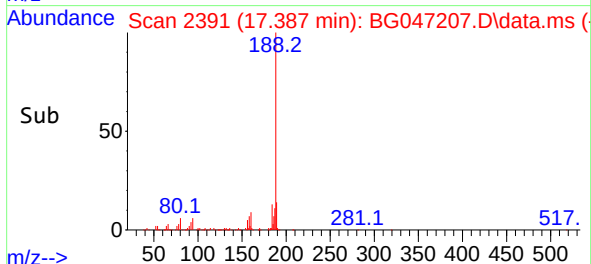
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



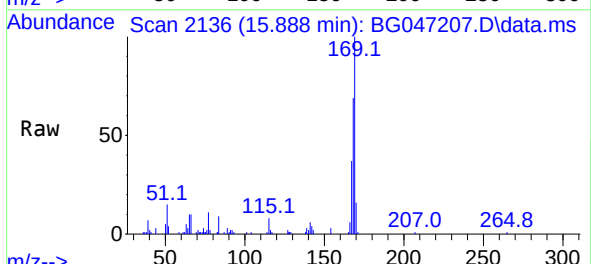
Tgt Ion:188 Resp: 291473
Ion Ratio Lower Upper
188 100
94 5.9 6.3 9.5#
80 6.4 7.0 10.6#

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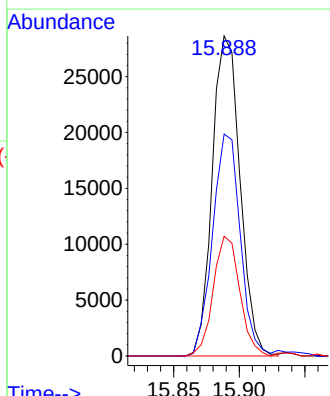
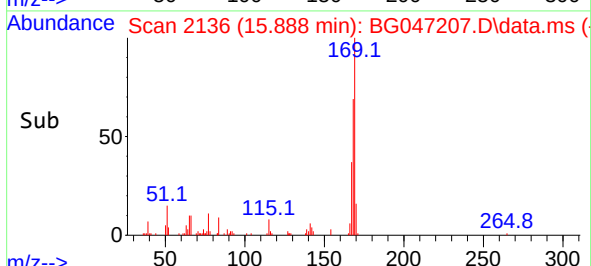
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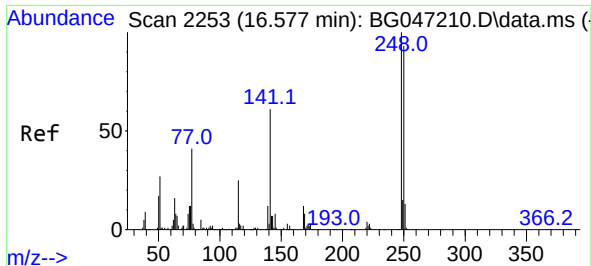


#66
n-Nitrosodiphenylamine
Concen: 4.67 ng
RT: 15.888 min Scan# 2136
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



Tgt Ion:169 Resp: 42135
Ion Ratio Lower Upper
169 100
168 69.4 55.5 83.3
167 37.4 30.5 45.7





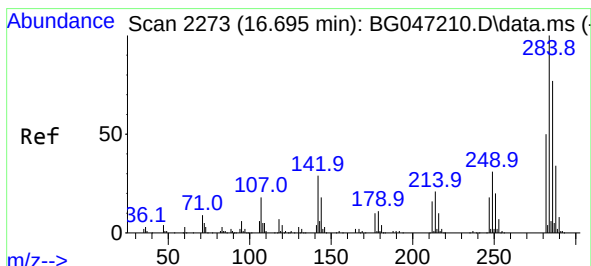
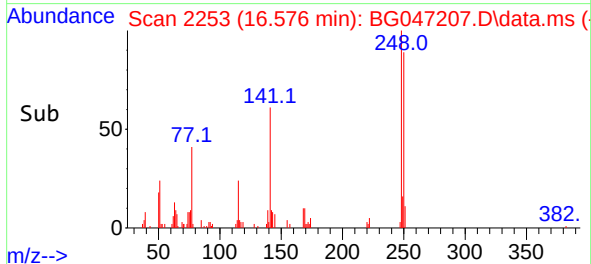
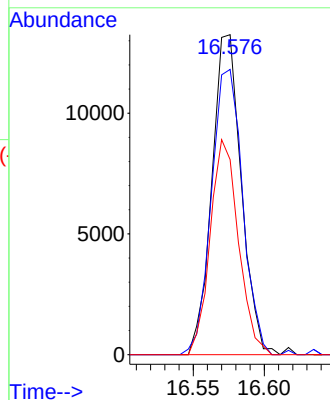
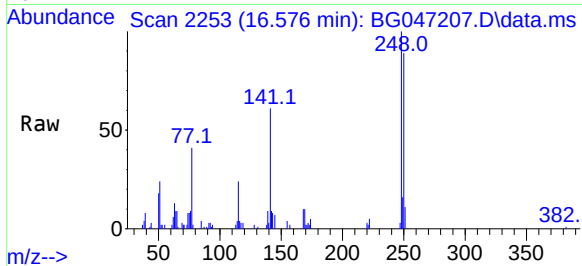
#67
4-Bromophenyl-phenylether
Concen: 4.65 ng
RT: 16.576 min Scan# 2253
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion:248 Resp: 19034
Ion Ratio Lower Upper
248 100
250 89.2 78.9 118.3
141 61.0 46.2 69.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

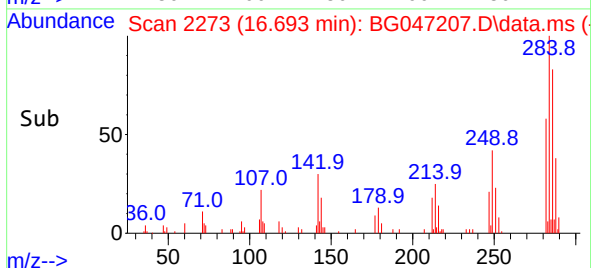
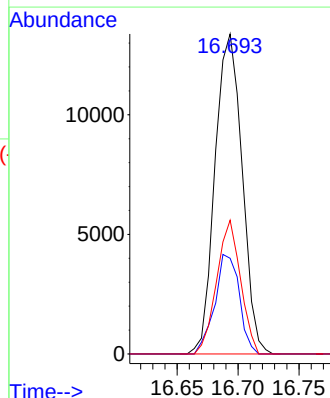
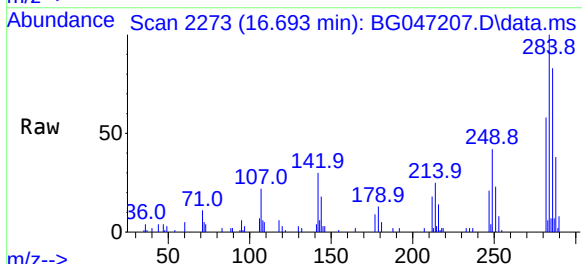
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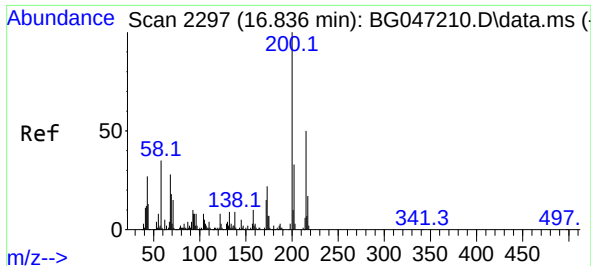
mohammad
11/5/2020 11:31:39 AM



#68
Hexachlorobenzene
Concen: 4.64 ng
RT: 16.693 min Scan# 2273
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

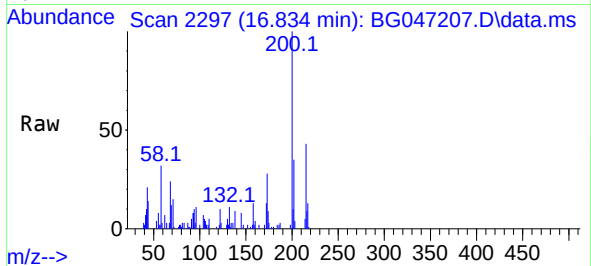
Tgt Ion:284 Resp: 20670
Ion Ratio Lower Upper
284 100
142 29.9 21.1 31.7
249 41.8 25.9 38.9#





#69
Atrazine
Concen: 4.65 ng
RT: 16.834 min Scan# 2297
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

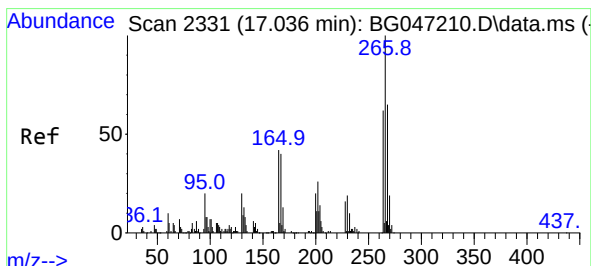
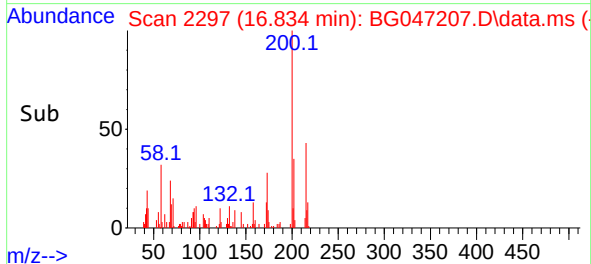
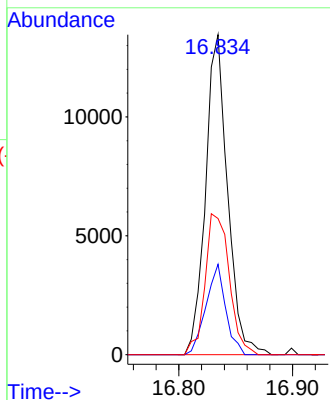
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



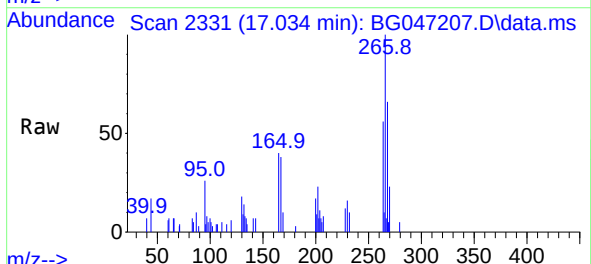
Tgt Ion:200 Resp: 18107
Ion Ratio Lower Upper
200 100
173 28.3 4.2 44.2
215 42.6 30.0 70.0

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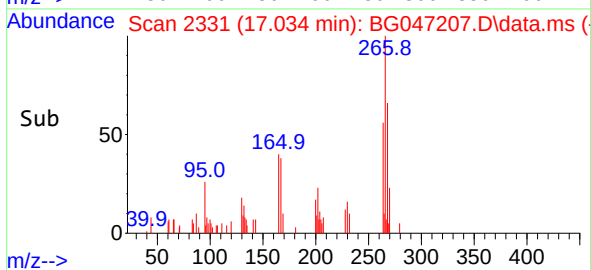
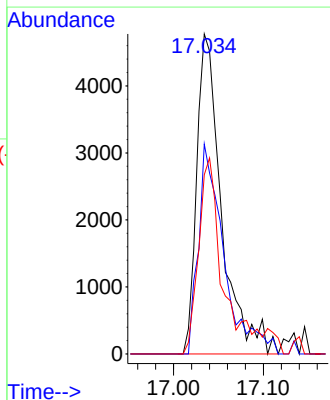
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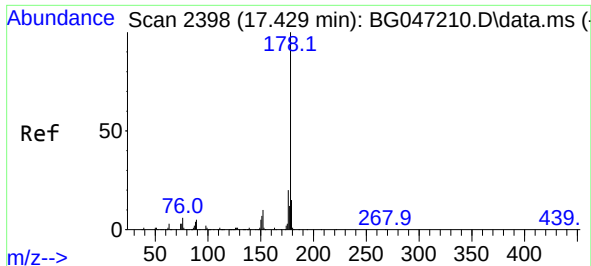


#70
Pentachlorophenol
Concen: 5.03 ng
RT: 17.034 min Scan# 2331
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



Tgt Ion:266 Resp: 9181
Ion Ratio Lower Upper
266 100
268 70.5 49.8 74.6
264 66.0 49.3 73.9





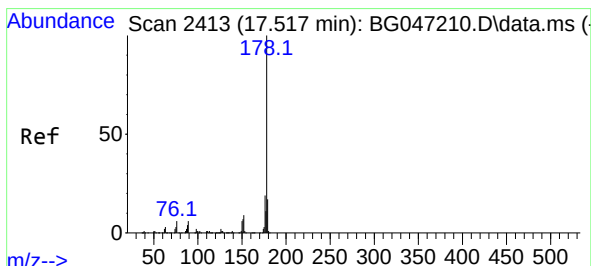
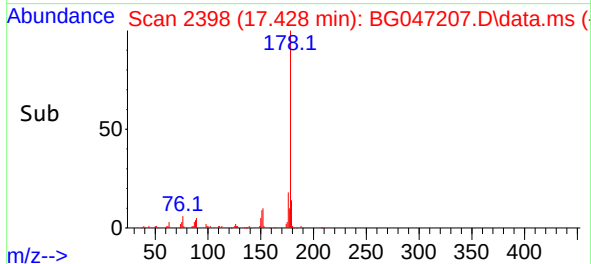
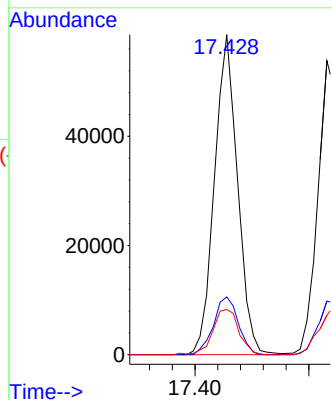
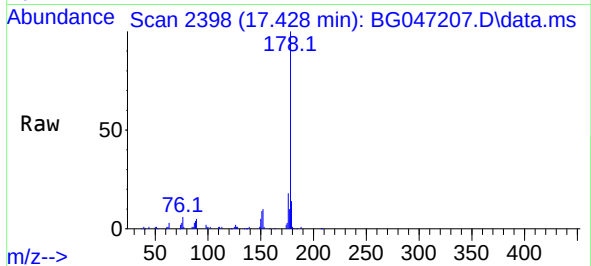
#71
Phenanthrene
Concen: 4.87 ng
RT: 17.428 min Scan# 2398
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion:178 Resp: 82586
Ion Ratio Lower Upper
178 100
176 18.0 16.7 25.1
179 14.1 14.0 21.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

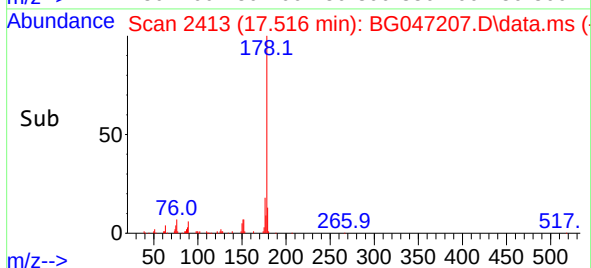
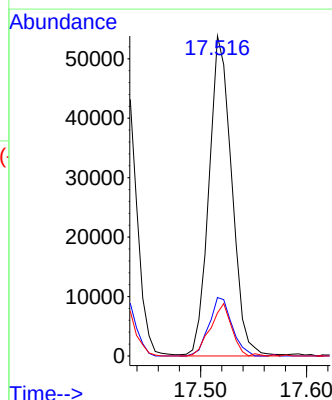
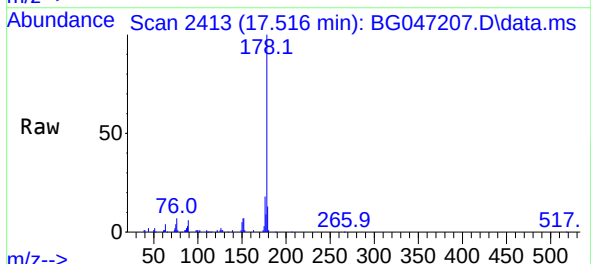
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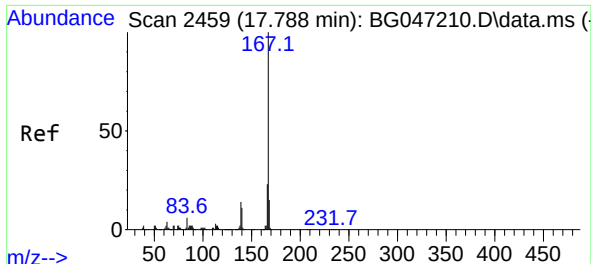
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#72
Anthracene
Concen: 4.88 ng m
RT: 17.516 min Scan# 2413
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion:178 Resp: 80289
Ion Ratio Lower Upper
178 100
176 18.2 16.4 24.6
179 13.4 13.8 20.6#





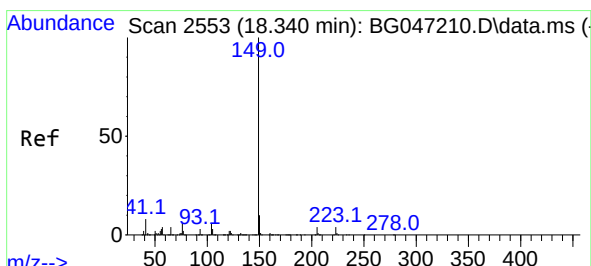
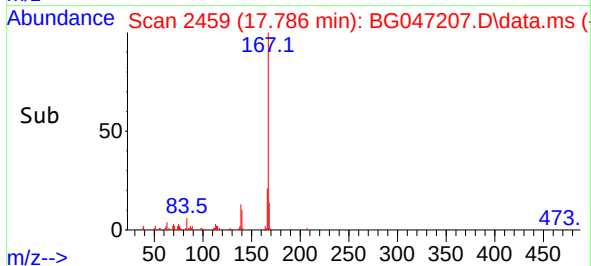
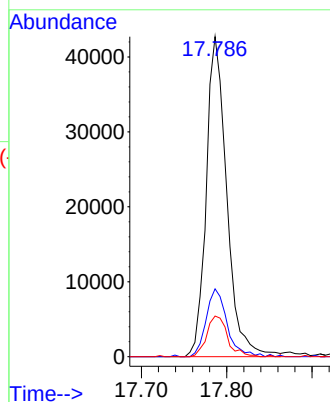
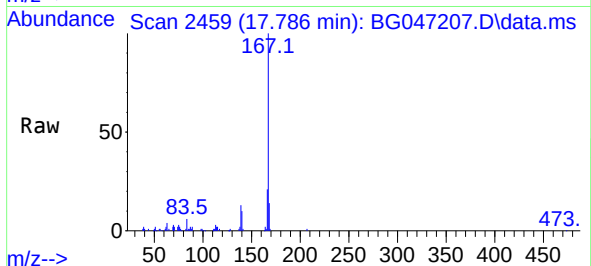
#73
 Carbazole
 Concen: 4.94 ng
 RT: 17.786 min Scan# 2459
 Delta R.T. -0.001 min
 Lab File: BG047207.D
 Acq: 4 Nov 2020 11:13

Tgt Ion:	167	Resp:	71422
Ion Ratio	Lower	Upper	
167	100		
166	21.2	18.7	28.1
139	12.7	9.6	14.4

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

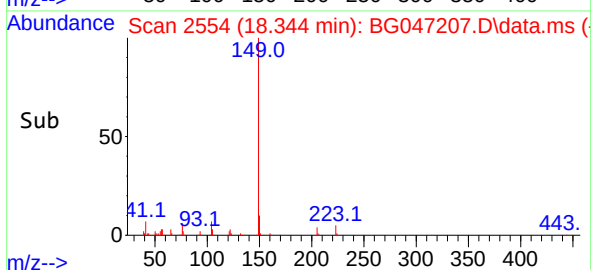
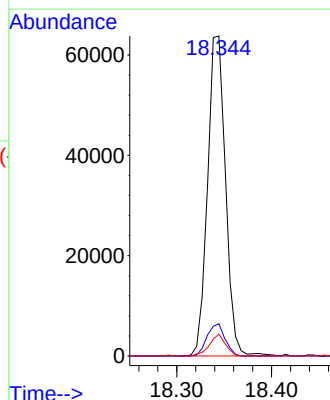
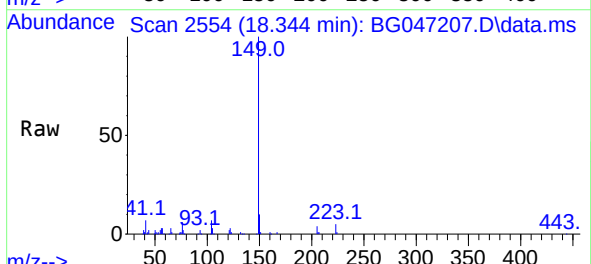
Manual Integrations
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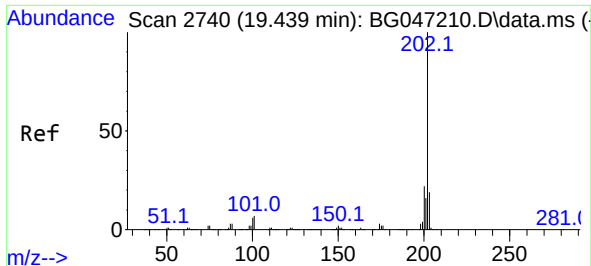
mohammad
 11/5/2020 11:31:39 AM



#74
 Di-n-butylphthalate
 Concen: 4.70 ng
 RT: 18.344 min Scan# 2554
 Delta R.T. 0.004 min
 Lab File: BG047207.D
 Acq: 4 Nov 2020 11:13

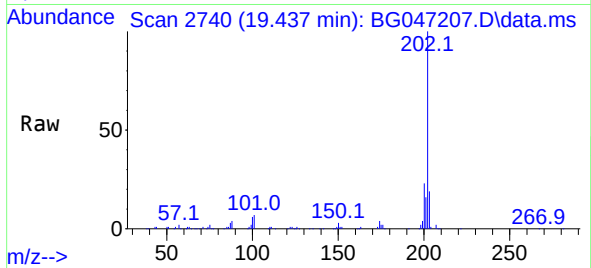
Tgt Ion:	149	Resp:	83848
Ion Ratio	Lower	Upper	
149	100		
150	10.1	8.2	12.4
104	6.8	3.8	5.8#





#75
Fluoranthene
Concen: 5.07 ng
RT: 19.437 min Scan# 2740
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

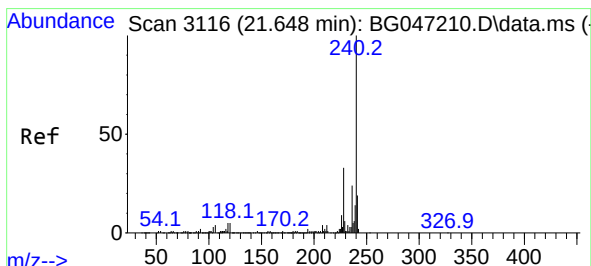
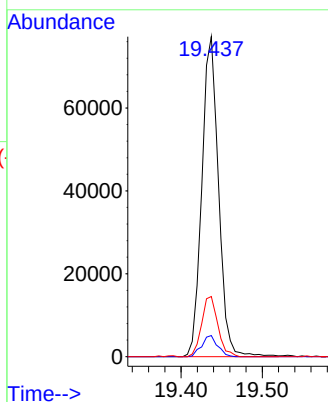
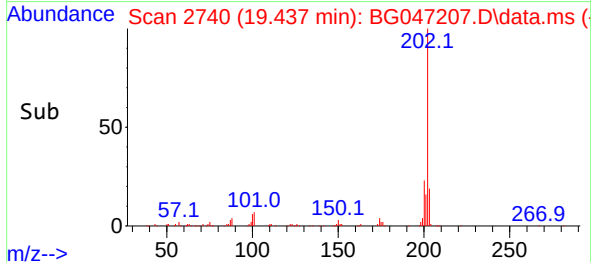
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



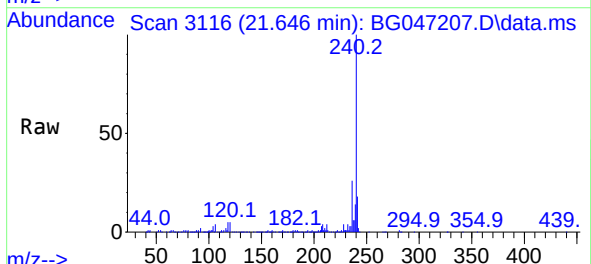
Tgt Ion:202 Resp: 110031
Ion Ratio Lower Upper
202 100
101 6.6 0.0 29.7
203 18.8 0.0 39.2

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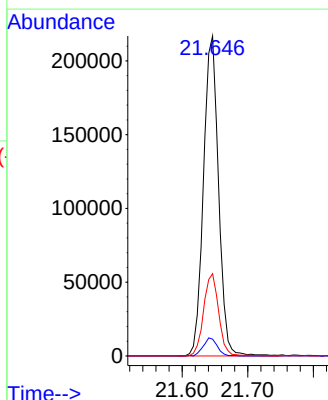
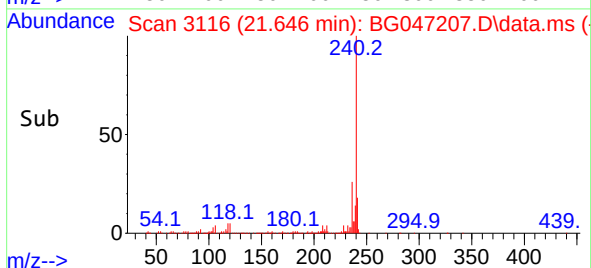
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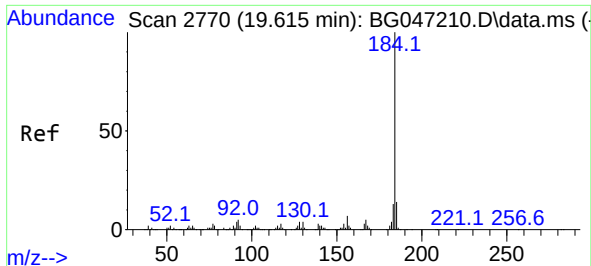


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.646 min Scan# 3116
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



Tgt Ion:240 Resp: 346793
Ion Ratio Lower Upper
240 100
120 5.2 6.2 9.4#
236 25.7 20.5 30.7





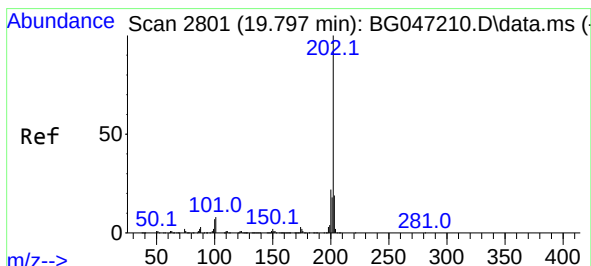
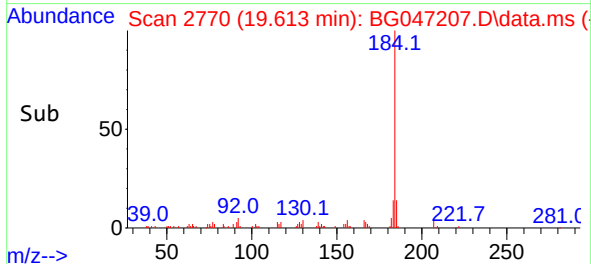
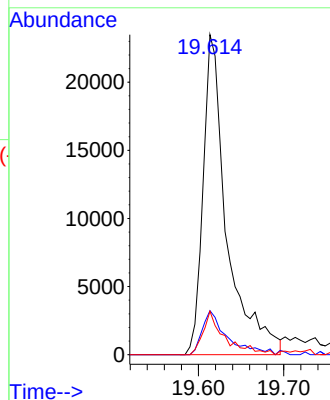
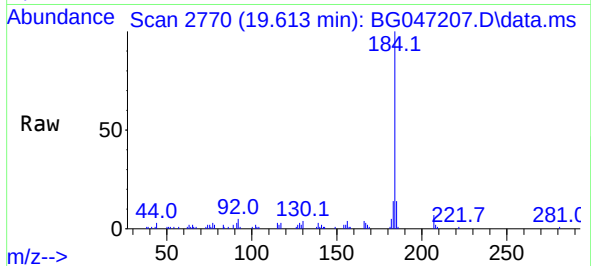
#77
Benzidine
Concen: 3.87 ng
RT: 19.613 min Scan# 2770
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion:	184	Resp:	45409
Ion Ratio	Lower	Upper	
184	100		
185	13.8	12.4	18.6
183	13.5	10.6	15.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

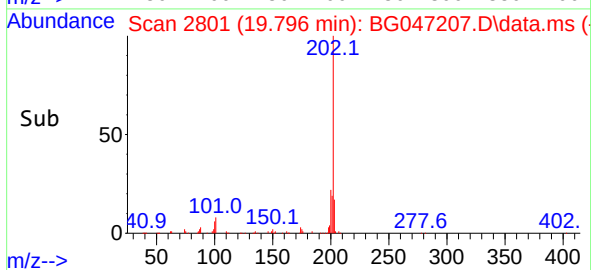
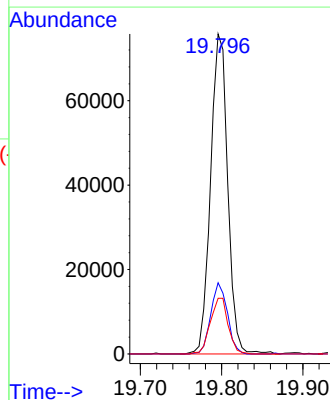
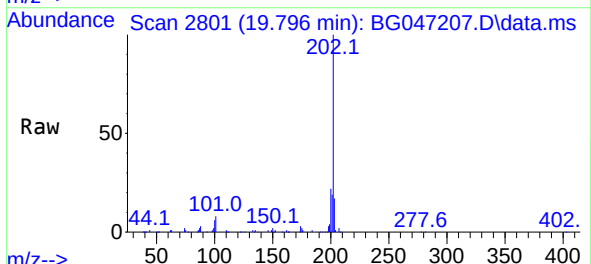
Manual Integrations
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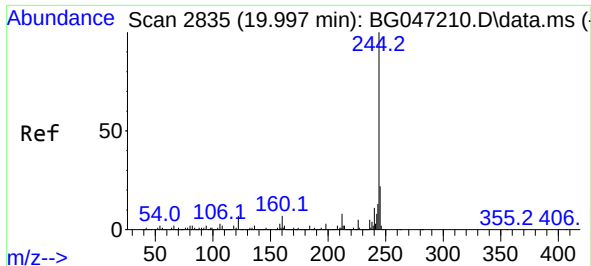
mohammad
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#78
Pyrene
Concen: 4.54 ng
RT: 19.796 min Scan# 2801
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

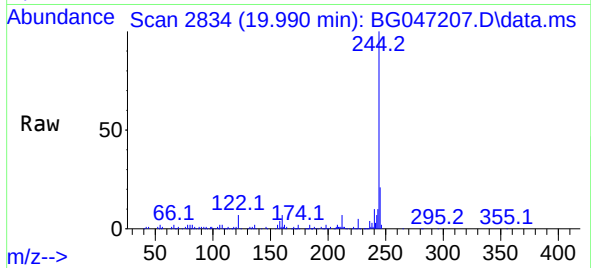
Tgt Ion:	202	Resp:	110876
Ion Ratio	Lower	Upper	
202	100		
200	22.3	18.6	27.8
203	17.4	15.3	22.9





#79
Terphenyl-d14
Concen: 9.69 ng
RT: 19.990 min Scan# 2834
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

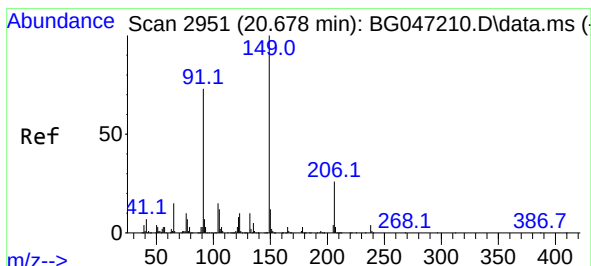
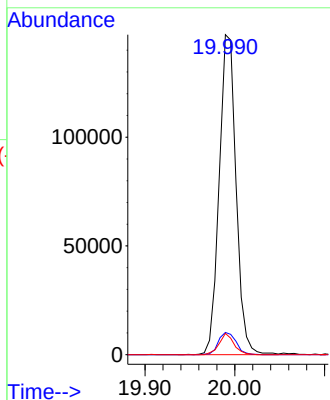
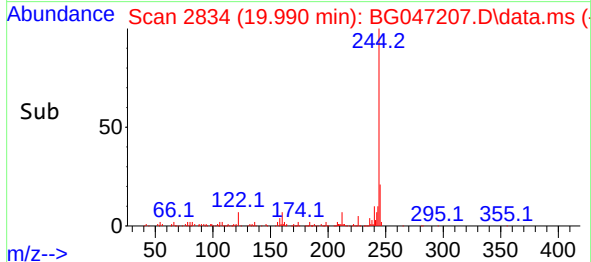
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



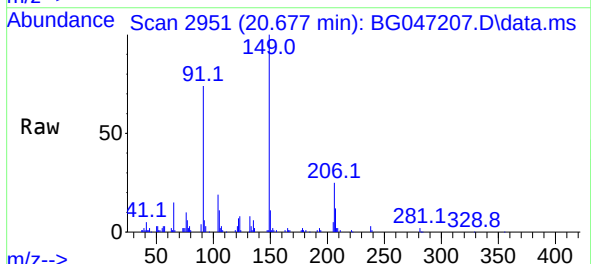
Tgt Ion:244 Resp: 192370
Ion Ratio Lower Upper
244 100
212 7.0 6.7 10.1
122 6.6 7.8 11.6#

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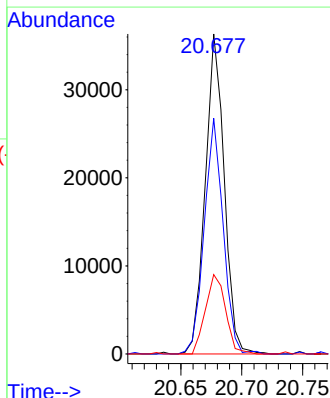
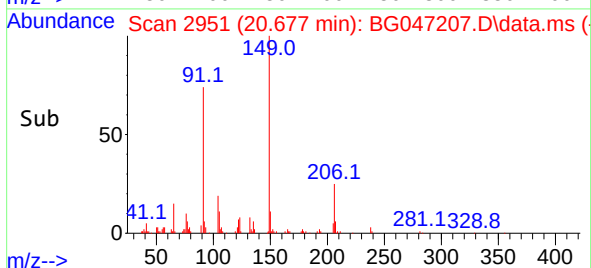
mohammad
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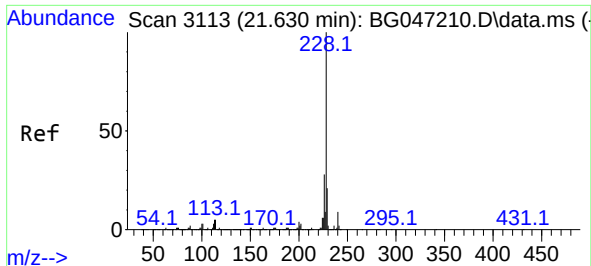


#80
Butylbenzylphthalate
Concen: 4.27 ng
RT: 20.677 min Scan# 2951
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



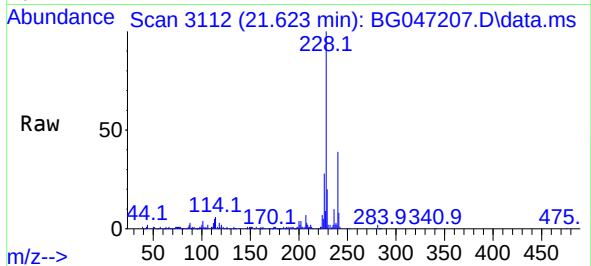
Tgt Ion:149 Resp: 39348
Ion Ratio Lower Upper
149 100
91 73.6 51.5 77.3
206 24.8 21.2 31.8





#81
Benzo(a)anthracene
Concen: 4.83 ng
RT: 21.623 min Scan# 3112
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

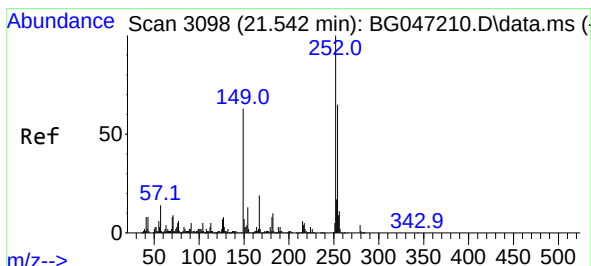
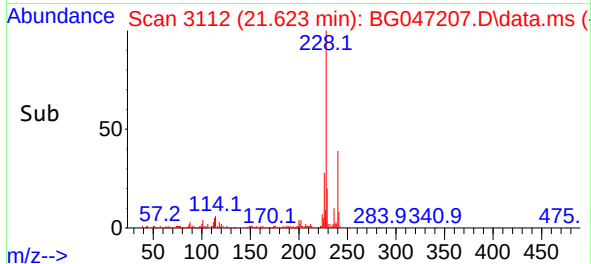
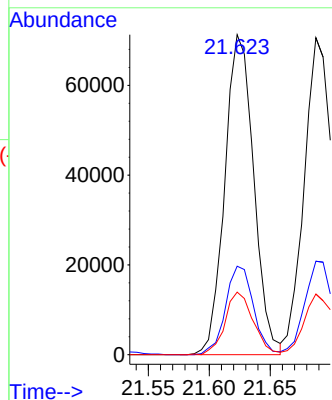
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



Tgt Ion:228 Resp: 118041
Ion Ratio Lower Upper
228 100
226 27.6 23.3 34.9
229 19.5 17.4 26.0

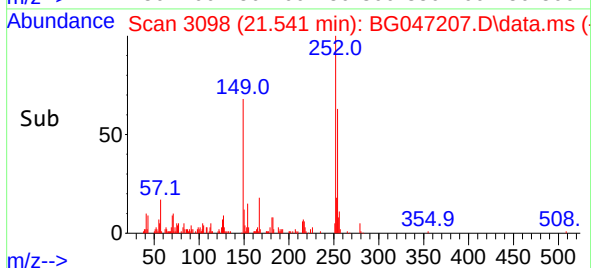
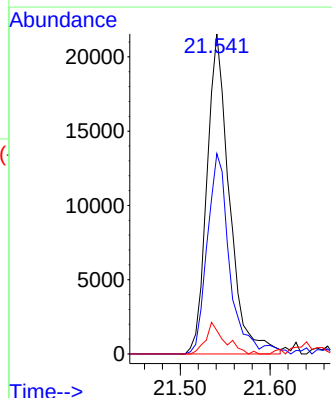
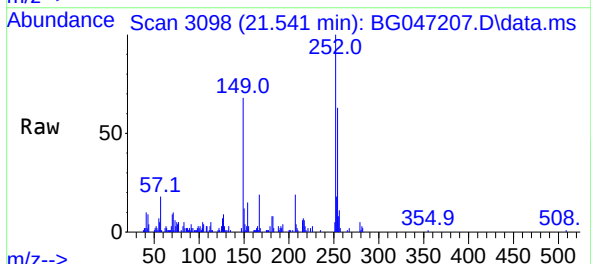
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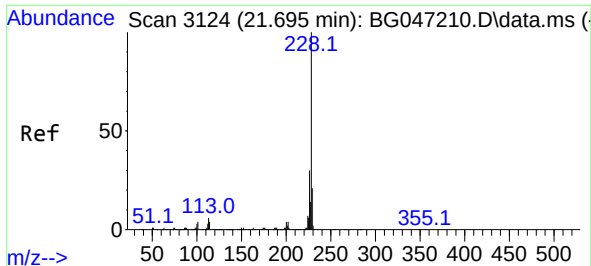
mohammad
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#82
3,3'-Dichlorobenzidine
Concen: 4.47 ng
RT: 21.541 min Scan# 3098
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion:252 Resp: 37394
Ion Ratio Lower Upper
252 100
254 62.6 53.2 79.8
126 7.3 6.8 10.2





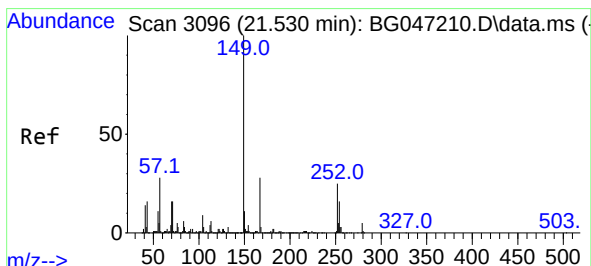
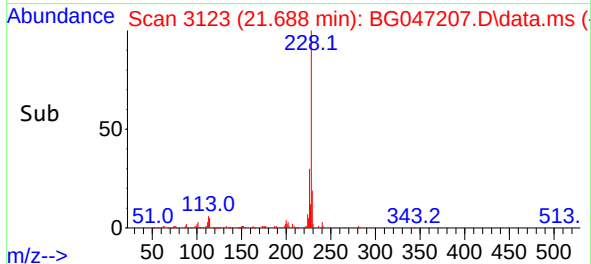
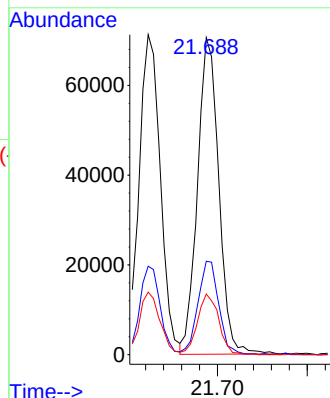
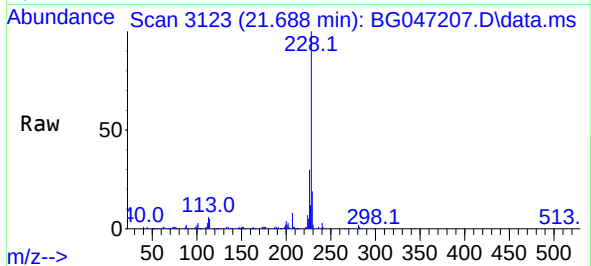
#83
Chrysene
Concen: 4.94 ng
RT: 21.688 min Scan# 3123
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

Tgt Ion:	228	Resp:	116176
Ion Ratio	Lower	Upper	
228	100		
226	29.5	25.0	37.4
229	19.1	17.3	25.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

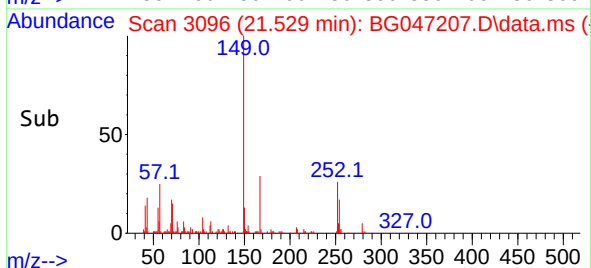
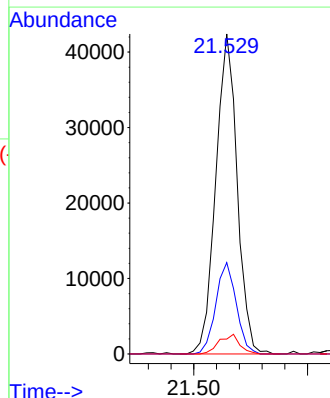
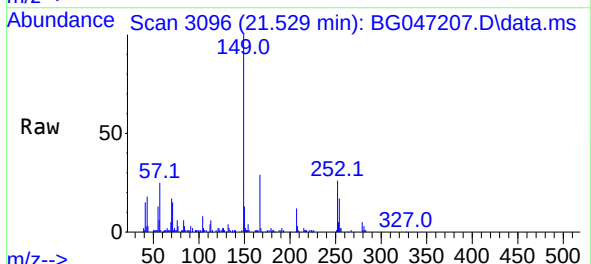
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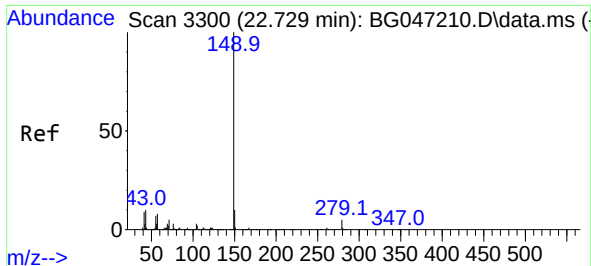
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#84
Bis(2-ethylhexyl)phthalate
Concen: 4.33 ng
RT: 21.529 min Scan# 3096
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

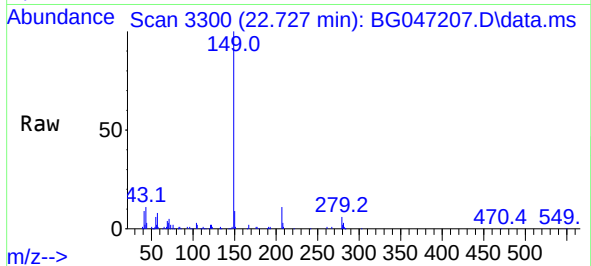
Tgt Ion:	149	Resp:	55220
Ion Ratio	Lower	Upper	
149	100		
167	28.5	24.8	37.2
279	4.6	4.6	7.0





#85
Di-n-octyl phthalate
Concen: 4.34 ng
RT: 22.727 min Scan# 3300
Delta R.T. -0.001 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

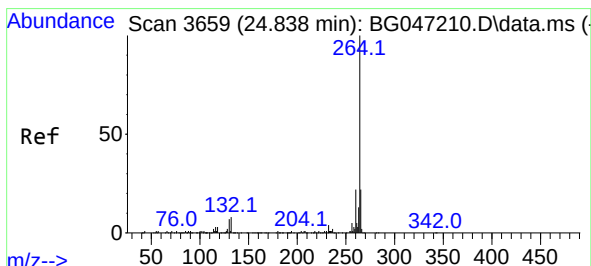
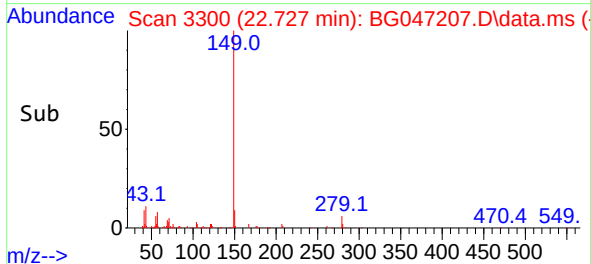
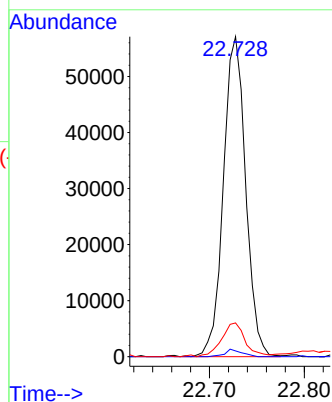
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



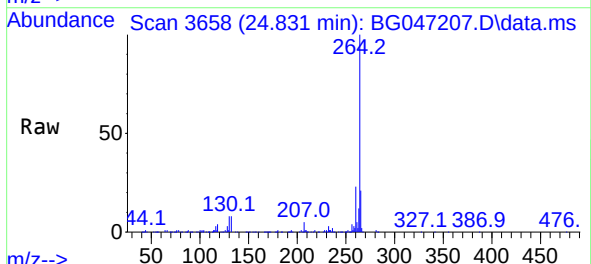
Tgt Ion:149 Resp: 93200
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 11.2 6.8 10.2#

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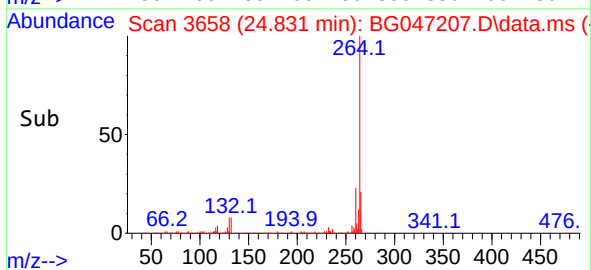
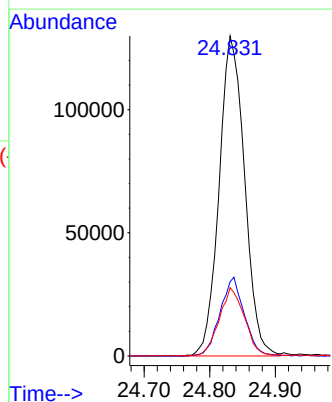
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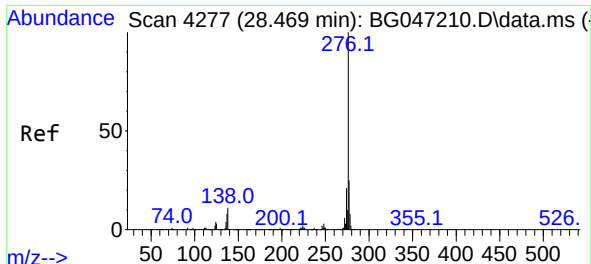


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.831 min Scan# 3658
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



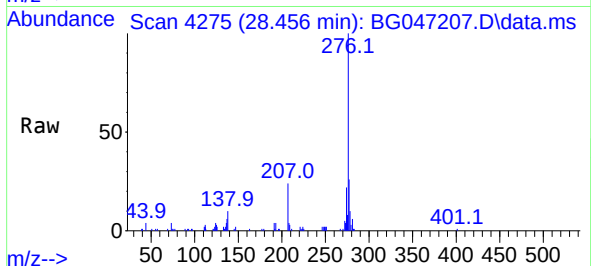
Tgt Ion:264 Resp: 349587
Ion Ratio Lower Upper
264 100
260 23.2 18.8 28.2
265 21.4 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 4.51 ng
RT: 28.456 min Scan# 4275
Delta R.T. -0.013 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

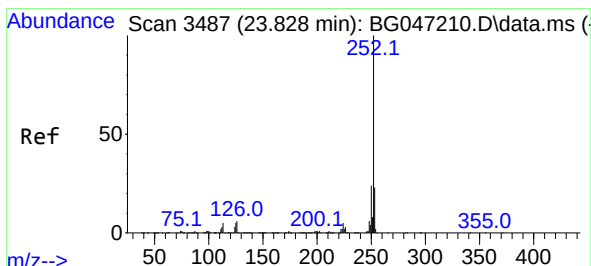
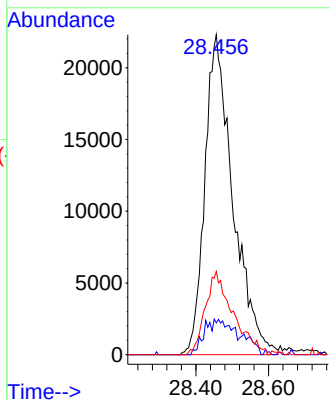
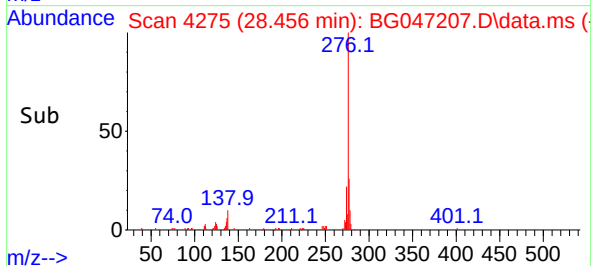
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



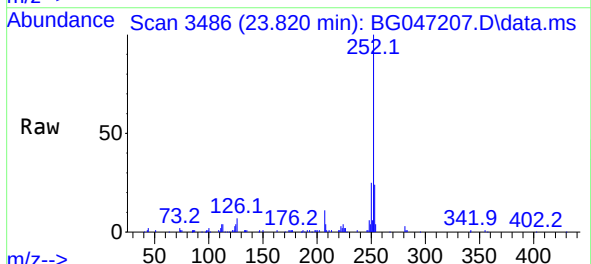
Tgt Ion:276 Resp: 119985
Ion Ratio Lower Upper
276 100
138 4.1 16.2 24.2#
277 25.5 20.3 30.5

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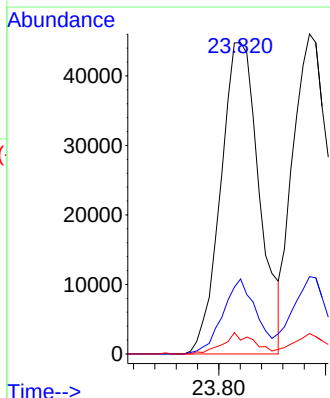
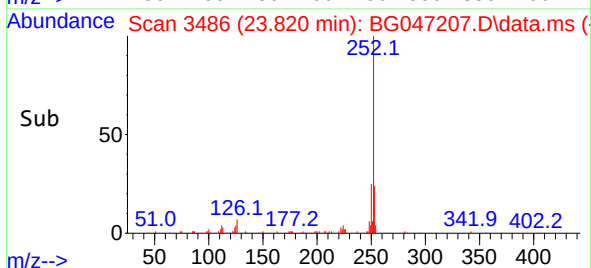
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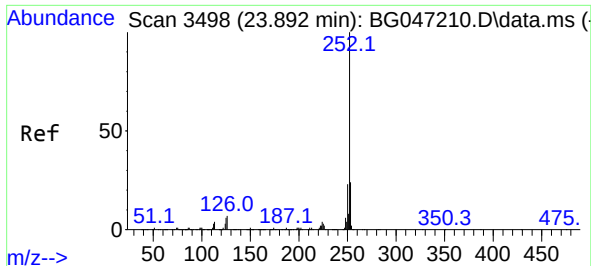


#88
Benzo(b)fluoranthene
Concen: 4.72 ng
RT: 23.820 min Scan# 3486
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



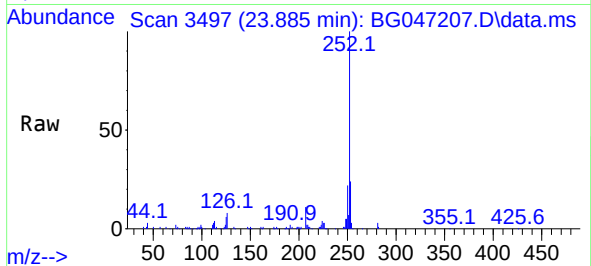
Tgt Ion:252 Resp: 112920
Ion Ratio Lower Upper
252 100
253 24.1 18.7 28.1
125 4.4 6.5 9.7#





#89
Benzo(k)fluoranthene
Concen: 4.64 ng
RT: 23.885 min Scan# 3497
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

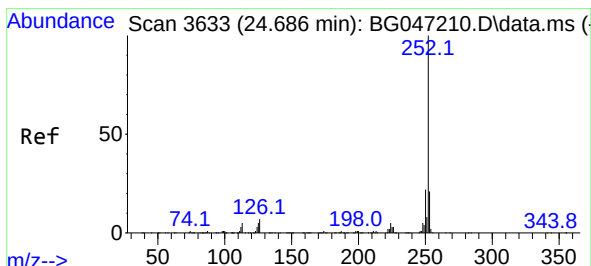
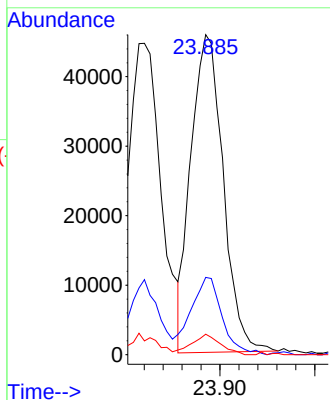
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



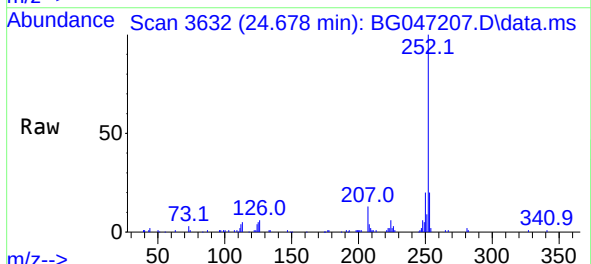
Tgt Ion:252 Resp: 108017
Ion Ratio Lower Upper
252 100
253 24.2 18.6 27.8
125 6.4 6.8 10.2#

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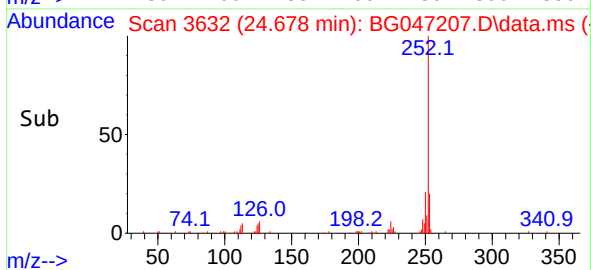
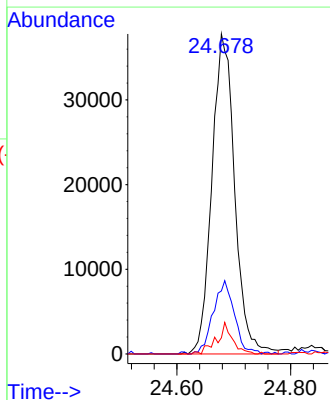
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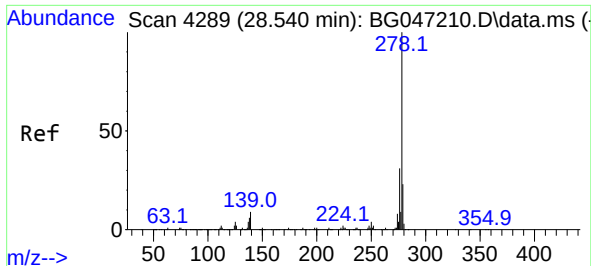


#90
Benzo(a)pyrene
Concen: 4.70 ng
RT: 24.678 min Scan# 3632
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



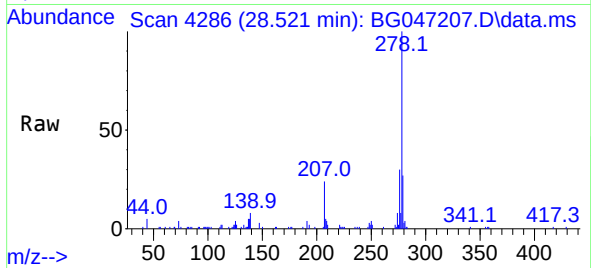
Tgt Ion:252 Resp: 104997
Ion Ratio Lower Upper
252 100
253 19.7 17.9 26.9
125 5.1 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 4.72 ng
RT: 28.521 min Scan# 4286
Delta R.T. -0.019 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13

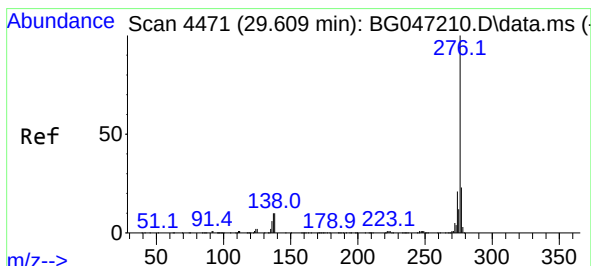
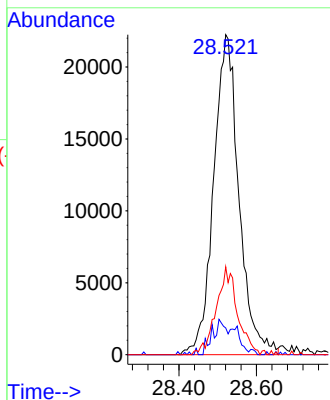
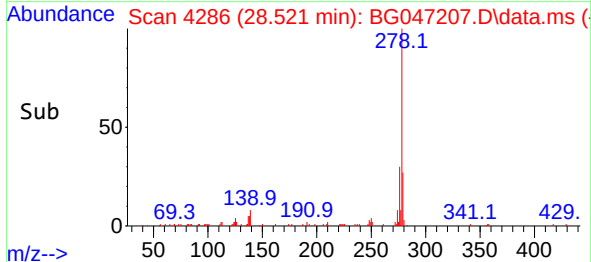
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



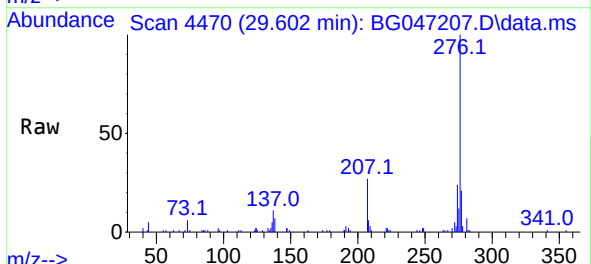
Tgt Ion:278 Resp: 100586
Ion Ratio Lower Upper
278 100
139 8.3 10.5 15.7#
279 27.5 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 4.72 ng
RT: 29.602 min Scan# 4470
Delta R.T. -0.007 min
Lab File: BG047207.D
Acq: 4 Nov 2020 11:13



Tgt Ion:276 Resp: 100484
Ion Ratio Lower Upper
276 100
277 20.6 19.6 29.4
138 6.7 13.4 20.2#

