

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061121\
 Data File : BG048909.D
 Acq On : 11 Jun 2021 13:54
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Manual Integrations
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Quant Time: Jun 11 14:29:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 13:47:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.129	152	40709	20.000	ng	0.00
21) Naphthalene-d8	10.949	136	162122	20.000	ng	# 0.00
39) Acenaphthene-d10	14.769	164	118208	20.000	ng	0.00
64) Phenanthrene-d10	17.518	188	266738	20.000	ng	# 0.00
76) Chrysene-d12	21.819	240	251389	20.000	ng	# 0.00
86) Perylene-d12	25.150	264	264872	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.667	112	310973	127.762	ng	0.00
7) Phenol-d6	7.266	99	466459	135.486	ng	0.00
23) Nitrobenzene-d5	9.298	82	468070	129.258	ng	0.00
42) 2,4,6-Tribromophenol	16.255	330	219023	138.192	ng	0.00
45) 2-Fluorobiphenyl	13.394	172	976559	119.304	ng	0.00
79) Terphenyl-d14	20.127	244	1588942	108.786	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.546	88	74295	77.903	ng	# 81
3) Pyridine	3.958	79	212672m	85.552	ng	
4) n-Nitrosodimethylamine	3.870	42	108995	57.429	ng	# 70
6) Aniline	7.448	93	293427	75.936	ng	# 91
8) 2-Chlorophenol	7.689	128	169213	65.532	ng	85
9) Benzaldehyde	7.260	77	115661	50.700	ng	92
10) Phenol	7.295	94	238456	70.437	ng	92
11) bis(2-Chloroethyl)ether	7.542	93	174832	76.628	ng	83
12) 1,3-Dichlorobenzene	8.018	146	186487	62.814	ng	95
13) 1,4-Dichlorobenzene	8.165	146	187486	61.969	ng	97
14) 1,2-Dichlorobenzene	8.482	146	182476	65.367	ng	94
15) Benzyl Alcohol	8.364	79	216098	71.231	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.652	45	338193	136.739	ng	80
17) 2-Methylphenol	8.558	107	156094	72.223	ng	96
18) Hexachloroethane	9.222	117	79114	66.572	ng	95
19) n-Nitroso-di-n-propyla...	8.940	70	181255	78.034	ng	# 95
20) 3+4-Methylphenols	8.893	107	219600	73.642	ng	98
22) Acetophenone	8.958	105	295821	70.104	ng	# 98
24) Nitrobenzene	9.340	77	260815	72.208	ng	98
25) Isophorone	9.874	82	490116	76.538	ng	# 97
26) 2-Nitrophenol	10.051	139	94635	60.533	ng	90
27) 2,4-Dimethylphenol	10.103	122	157728	65.628	ng	94
28) bis(2-Chloroethoxy)met...	10.350	93	227841	81.666	ng	93
29) 2,4-Dichlorophenol	10.585	162	178379	65.812	ng	94
30) 1,2,4-Trichlorobenzene	10.808	180	200211	63.699	ng	99
31) Naphthalene	11.002	128	572858	68.863	ng	99
32) Benzoic acid	10.250	122	119786	85.067	ng	82
33) 4-Chloroaniline	11.102	127	247978	71.640	ng	97
34) Hexachlorobutadiene	11.290	225	142368	61.016	ng	92
35) Caprolactam	11.901	113	51467	55.880	ng	# 42
36) 4-Chloro-3-methylphenol	12.213	107	220018	71.675	ng	# 89
37) 2-Methylnaphthalene	12.600	142	435248	65.473	ng	98
38) 1-Methylnaphthalene	12.824	142	409295	66.174	ng	93
40) 1,2,4,5-Tetrachloroben...	12.965	216	224001	58.220	ng	98
41) Hexachlorocyclopentadiene	12.947	237	149865	83.317	ng	90
43) 2,4,6-Trichlorophenol	13.200	196	153877	59.925	ng	94

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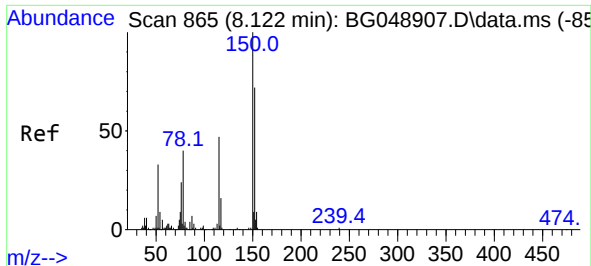
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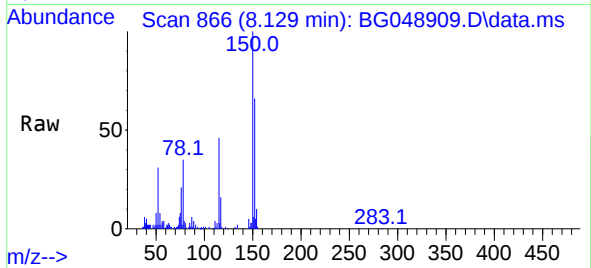
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.270	196	158298	58.052	ng	91
46) 1,1'-Biphenyl	13.605	154	521820	59.763	ng	98
47) 2-Chloronaphthalene	13.646	162	414520	62.149	ng	98
48) 2-Nitroaniline	13.840	65	164318	68.560	ng	95
49) Acenaphthylene	14.492	152	688940	66.208	ng	97
50) Dimethylphthalate	14.222	163	549348	61.954	ng	100
51) 2,6-Dinitrotoluene	14.334	165	122709	59.985	ng	96
52) Acenaphthene	14.833	154	457463	69.230	ng	94
53) 3-Nitroaniline	14.669	138	123551	62.912	ng	82
54) 2,4-Dinitrophenol	14.868	184	61170	57.350	ng	# 83
55) Dibenzofuran	15.168	168	694957	63.533	ng	98
56) 4-Nitrophenol	14.957	139	103524	71.153	ng	# 88
58) Fluorene	15.820	166	558422	62.161	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.385	232	164307	65.123	ng	100
60) Diethylphthalate	15.585	149	593340	64.682	ng	97
61) 4-Chlorophenyl-phenyle...	15.808	204	301894	61.109	ng	93
62) 4-Nitroaniline	15.832	138	126760	60.372	ng	# 80
63) Azobenzene	16.102	77	671826	72.725	ng	87
66) n-Nitrosodiphenylamine	16.020	169	499688	66.280	ng	97
67) 4-Bromophenyl-phenylether	16.707	248	204467	66.601	ng	97
68) Hexachlorobenzene	16.819	284	220320	70.851	ng	97
69) Atrazine	16.972	200	156743	49.998	ng	97
70) Pentachlorophenol	17.160	266	141111	85.158	ng	98
71) Phenanthrene	17.565	178	894931	64.643	ng	97
72) Anthracene	17.653	178	885800	64.662	ng	97
73) Carbazole	17.918	167	853900	65.075	ng	97
74) Di-n-butylphthalate	18.482	149	966428	65.697	ng	98
75) Fluoranthene	19.569	202	1054492	60.229	ng	98
77) Benzidine	19.745	184	313526	45.926	ng	98
78) Pyrene	19.933	202	1066096	61.297	ng	96
80) Butylbenzylphthalate	20.820	149	421917	62.038	ng	99
81) Benzo(a)anthracene	21.796	228	1066044	62.056	ng	98
82) 3,3'-Dichlorobenzidine	21.707	252	362851	61.594	ng	98
83) Chrysene	21.866	228	1033096	63.133	ng	96
84) Bis(2-ethylhexyl)phtha...	21.707	149	589467	61.912	ng	97
85) Di-n-octyl phthalate	22.977	149	1007713	62.172	ng	# 95
87) Indeno(1,2,3-cd)pyrene	28.999	276	1219851	62.706	ng	# 96
88) Benzo(b)fluoranthene	24.099	252	1131125	62.948	ng	# 95
89) Benzo(k)fluoranthene	24.169	252	1053307	62.332	ng	# 97
90) Benzo(a)pyrene	25.004	252	1022747	61.782	ng	# 97
91) Dibenzo(a,h)anthracene	29.075	278	1027394	61.576	ng	# 95
92) Benzo(g,h,i)perylene	30.209	276	1026432	62.314	ng	# 95

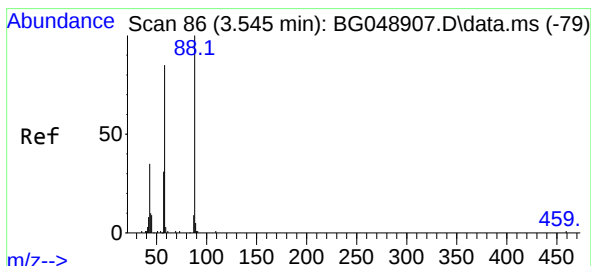
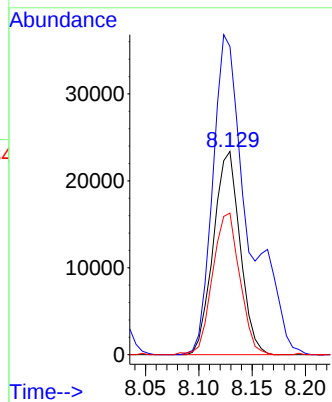
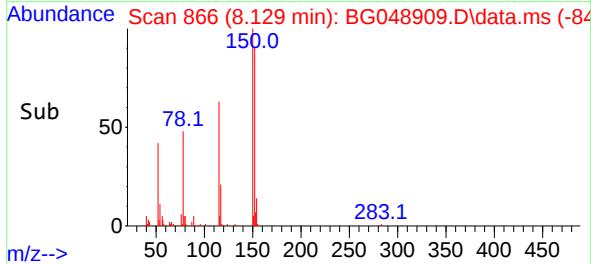
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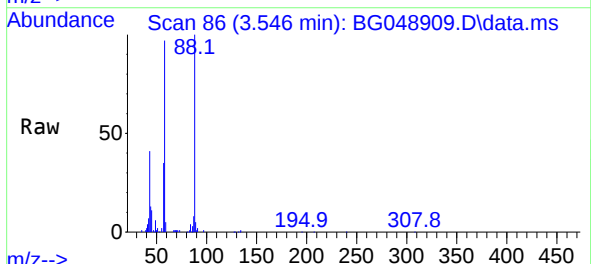
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.129 min Scan# 866
Delta R.T. 0.007 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



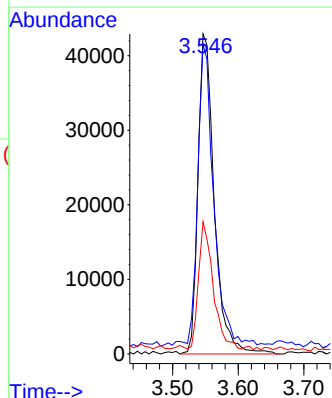
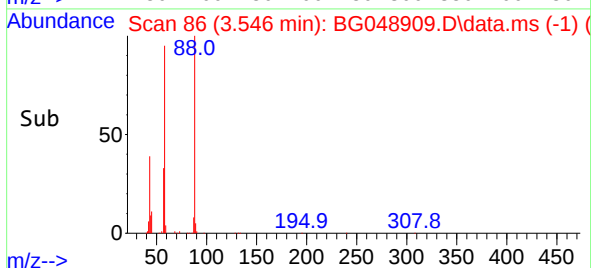
Tgt Ion: 152 Resp: 40709
Ion Ratio Lower Upper
152 100
150 151.7 119.4 179.0
115 69.7 60.2 90.4



#2
1,4-Dioxane
Concen: 77.903 ng
RT: 3.546 min Scan# 86
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



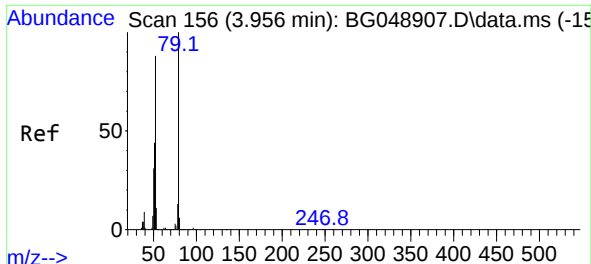
Tgt Ion: 88 Resp: 74295
Ion Ratio Lower Upper
88 100
58 92.7 55.7 83.5#
43 35.6 29.3 43.9



Instrument :
BNA_G
ClientSampled :
SSTDIC060

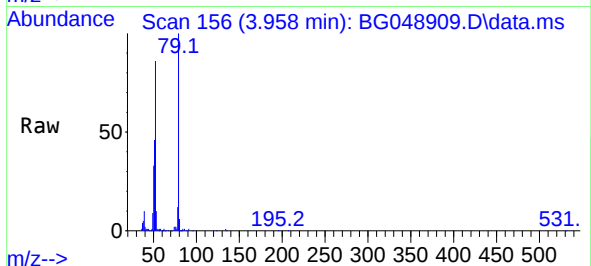
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#3
Pyridine
Concen: 85.552 ng m
RT: 3.958 min Scan# 156
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

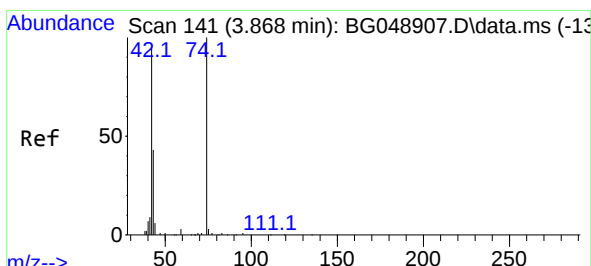
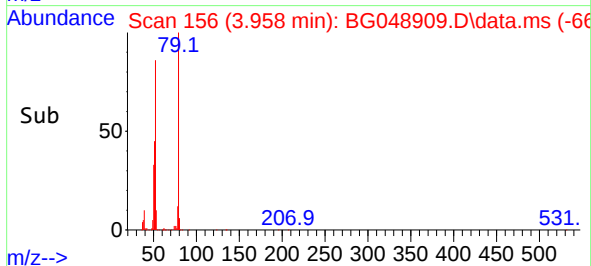
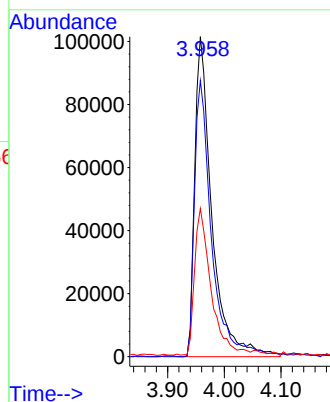
Instrument :
BNA_G
ClientSampleId :
SSTDICC060



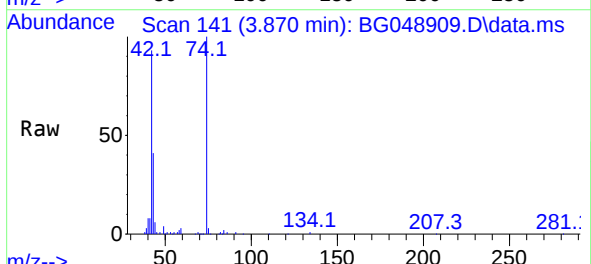
Tgt Ion: 79 Resp: 212672
Ion Ratio Lower Upper
79 100
52 86.2 58.4 87.6
51 46.3 37.0 55.6

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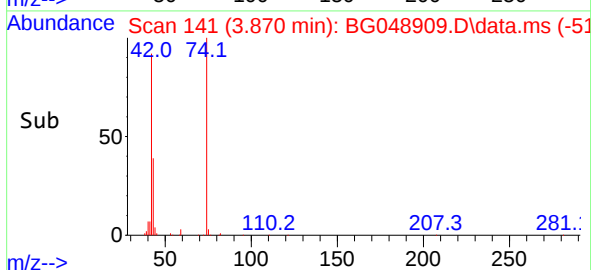
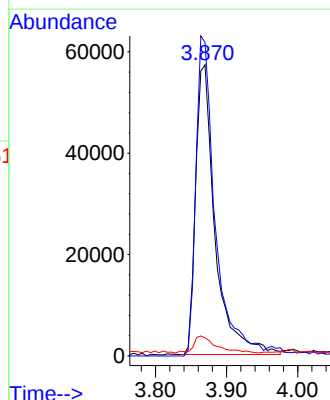
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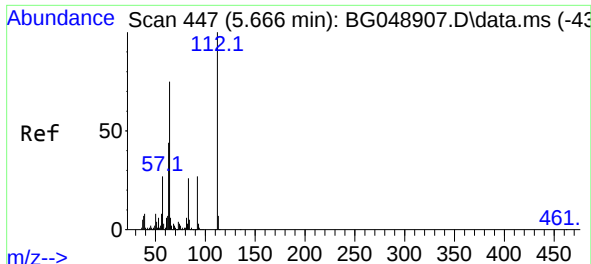


#4
n-Nitrosodimethylamine
Concen: 57.429 ng
RT: 3.870 min Scan# 141
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



Tgt Ion: 42 Resp: 108995
Ion Ratio Lower Upper
42 100
74 107.7 64.0 96.0#
44 6.2 2.7 4.1#





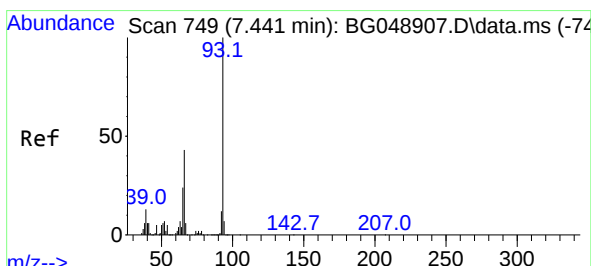
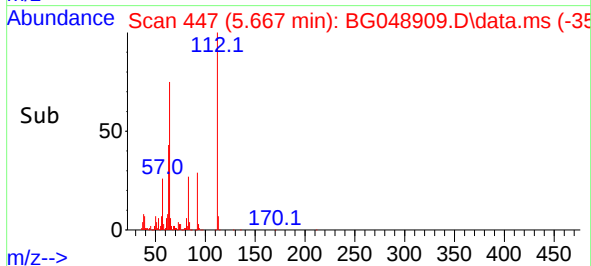
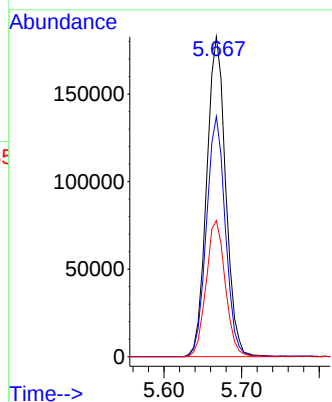
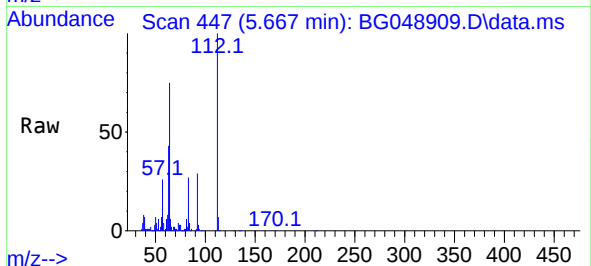
#5
2-Fluorophenol
Concen: 127.762 ng
RT: 5.667 min Scan# 447
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

Tgt Ion: 112 Resp: 310973
Ion Ratio Lower Upper
112 100
64 75.1 46.7 70.1#
63 42.6 35.3 52.9

Instrument :
BNA_G
ClientSampleId :
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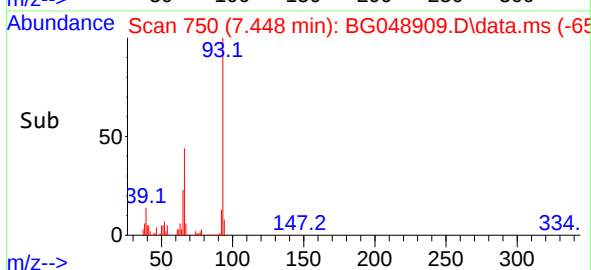
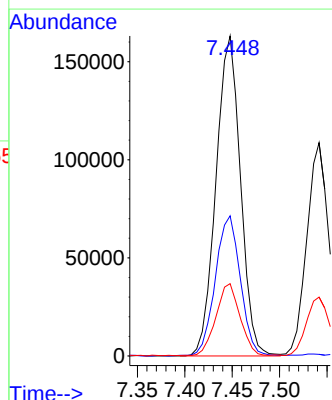
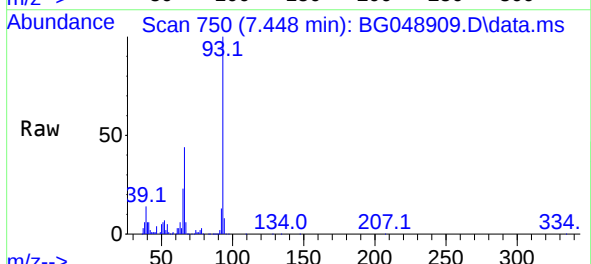
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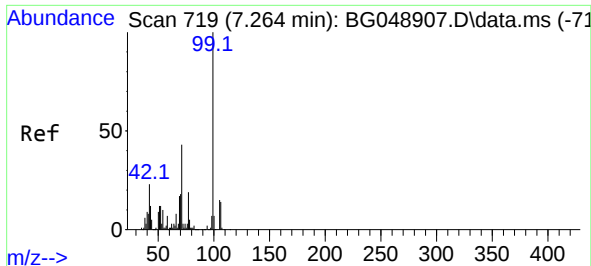
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#6
Aniline
Concen: 75.936 ng
RT: 7.448 min Scan# 750
Delta R.T. 0.007 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

Tgt Ion: 93 Resp: 293427
Ion Ratio Lower Upper
93 100
66 43.8 30.6 45.8
65 22.6 15.0 22.4#





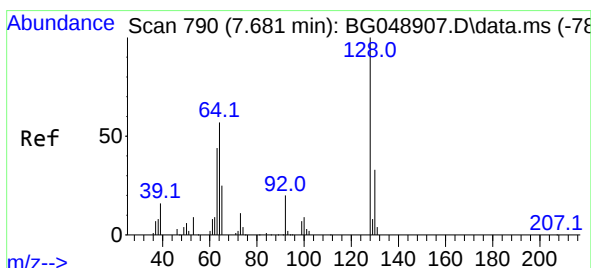
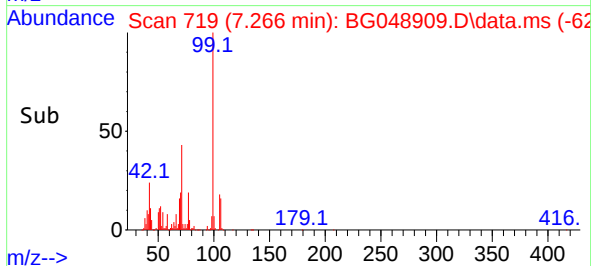
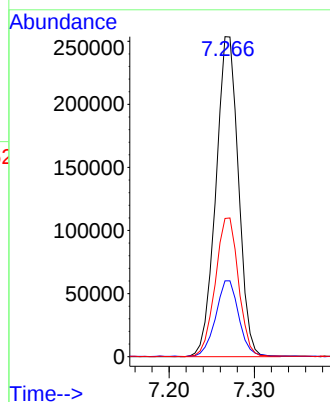
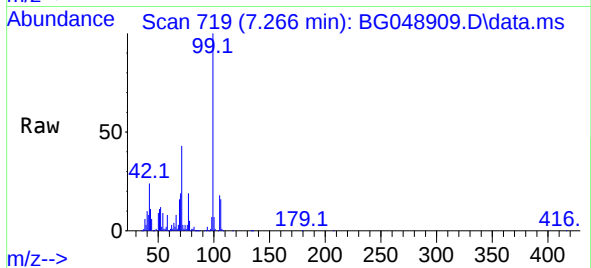
#7
Phenol-d6
Concen: 135.486 ng
RT: 7.266 min Scan# 719
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

Tgt Ion:	99	Resp:	466459
Ion	Ratio	Lower	Upper
99	100		
42	23.7	20.5	30.7
71	43.2	41.5	62.3

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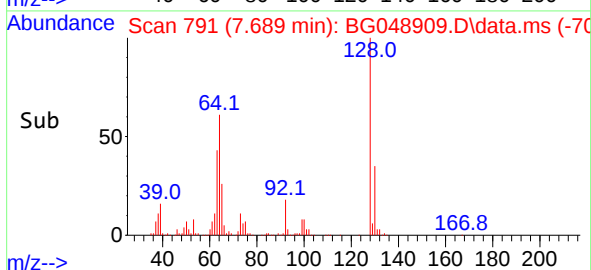
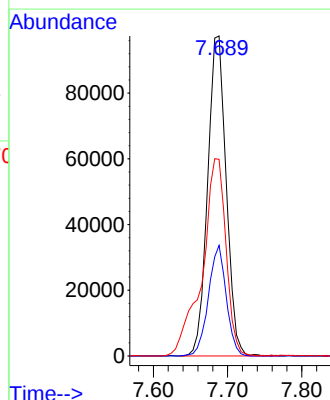
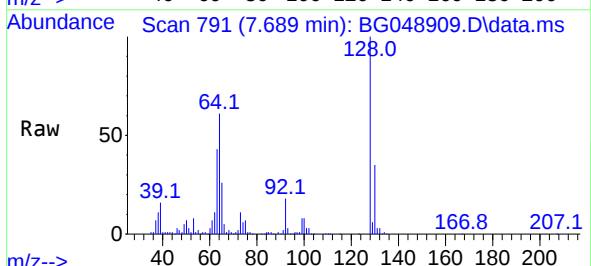
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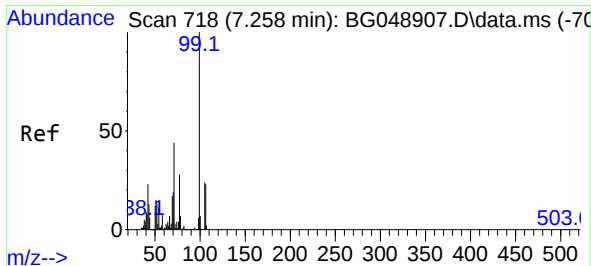
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#8
2-Chlorophenol
Concen: 65.532 ng
RT: 7.689 min Scan# 791
Delta R.T. 0.007 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

Tgt Ion:	128	Resp:	169213
Ion	Ratio	Lower	Upper
128	100		
130	34.6	10.0	50.0
64	61.4	28.1	68.1





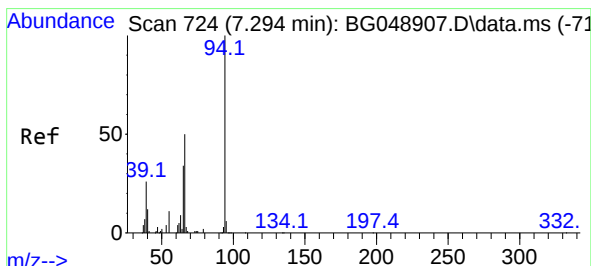
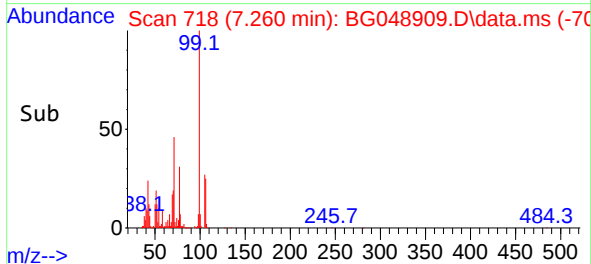
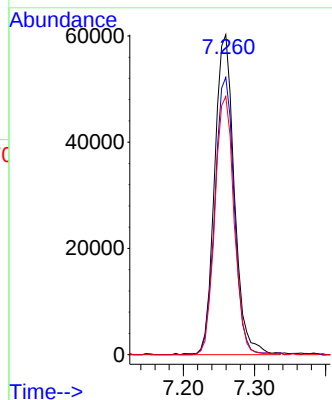
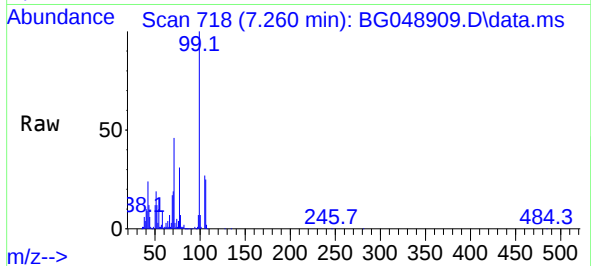
#9
Benzaldehyde
Concen: 50.700 ng
RT: 7.260 min Scan# 718
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

Tgt Ion: 77 Resp: 115661
Ion Ratio Lower Upper
77 100
105 86.7 68.8 108.8
106 80.7 47.9 87.9

Instrument :
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ClientSampleId :
SSTDIC060

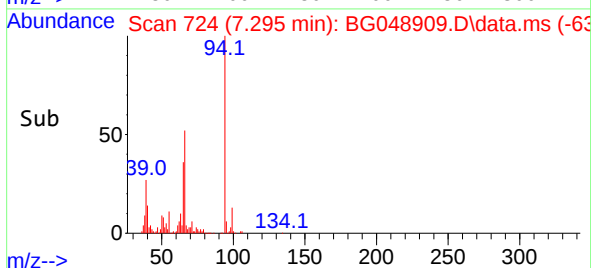
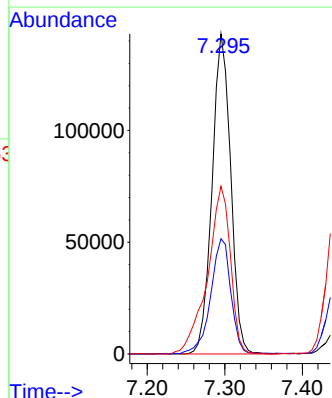
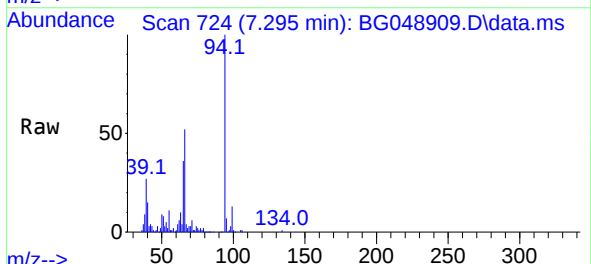
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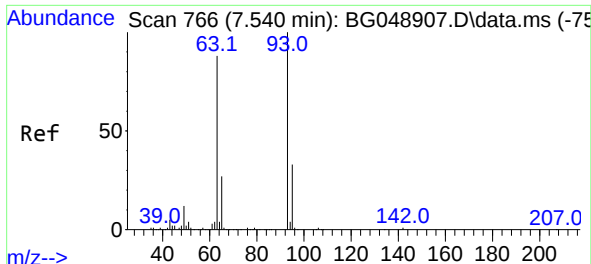
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#10
Phenol
Concen: 70.437 ng
RT: 7.295 min Scan# 724
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

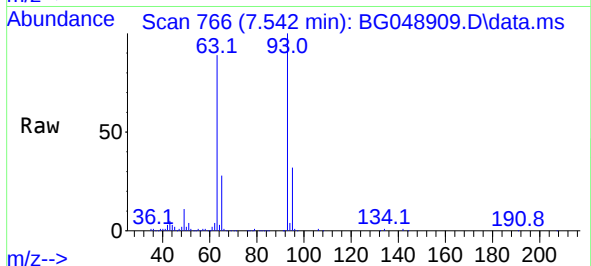
Tgt Ion: 94 Resp: 238456
Ion Ratio Lower Upper
94 100
65 36.0 12.9 52.9
66 52.4 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 76.628 ng
RT: 7.542 min Scan# 766
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

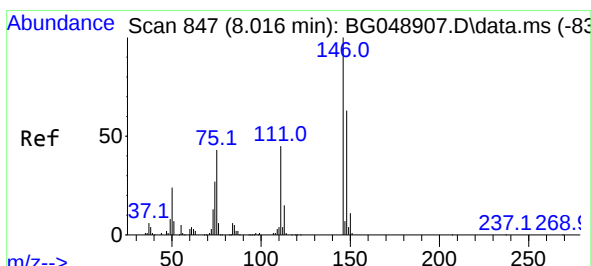
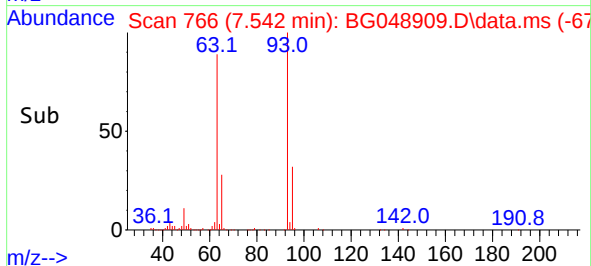
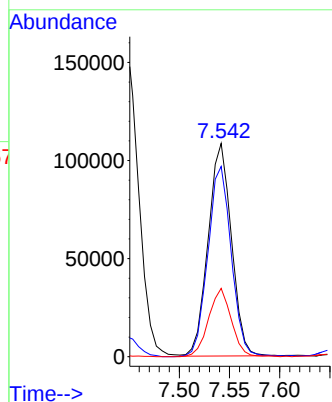
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



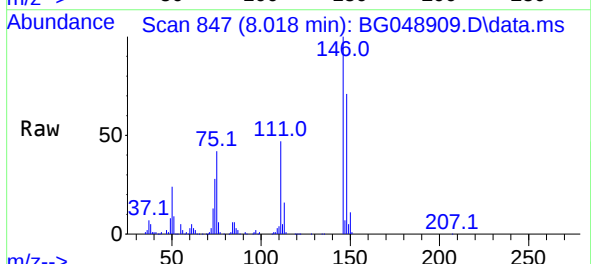
Tgt Ion: 93 Resp: 174832
Ion Ratio Lower Upper
93 100
63 89.2 50.4 90.4
95 32.0 15.3 55.3

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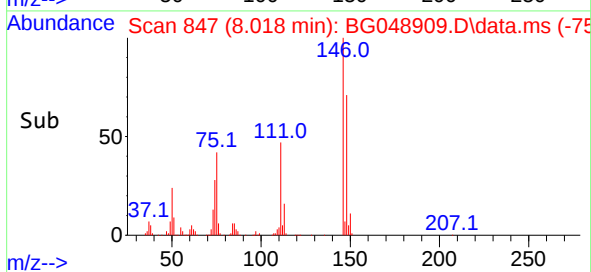
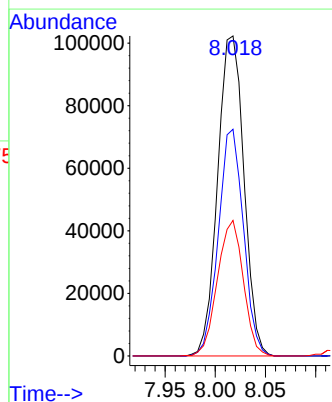
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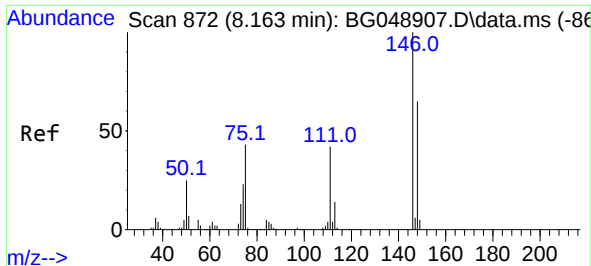


#12
1,3-Dichlorobenzene
Concen: 62.814 ng
RT: 8.018 min Scan# 847
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

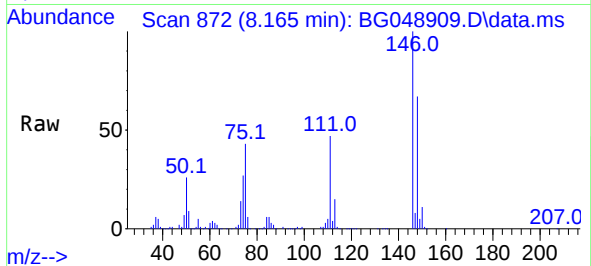


Tgt Ion: 146 Resp: 186487
Ion Ratio Lower Upper
146 100
148 70.9 52.6 78.8
75 42.4 35.7 53.5

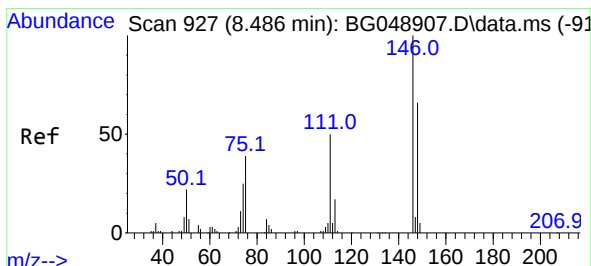
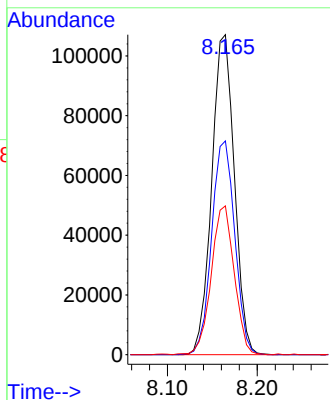
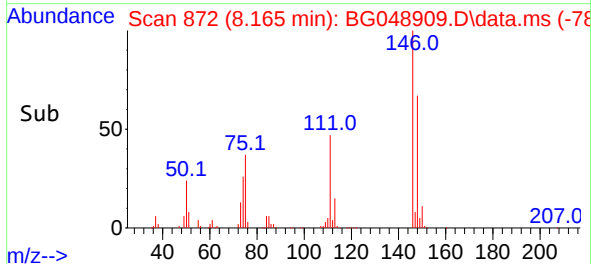




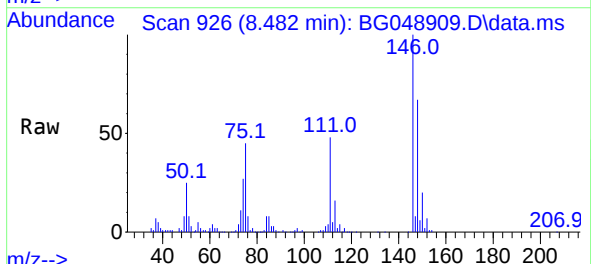
#13
1,4-Dichlorobenzene
Concen: 61.969 ng
RT: 8.165 min Scan# 872
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



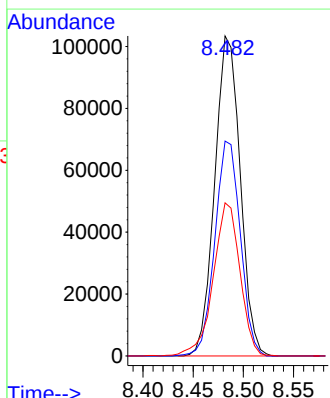
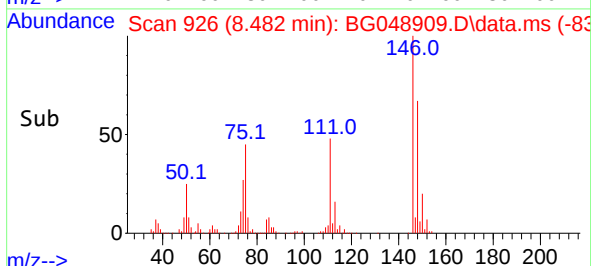
Tgt Ion:146 Resp: 187486
Ion Ratio Lower Upper
146 100
148 66.8 54.0 81.0
111 46.5 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 65.367 ng
RT: 8.482 min Scan# 926
Delta R.T. -0.005 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



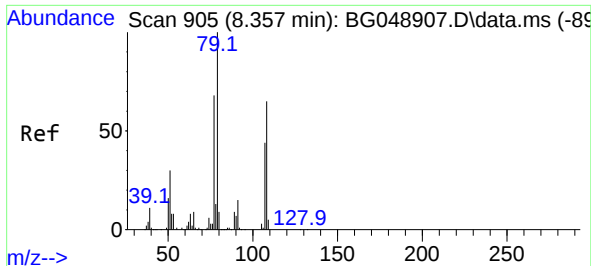
Tgt Ion:146 Resp: 182476
Ion Ratio Lower Upper
146 100
148 67.2 47.5 71.3
111 47.8 39.1 58.7



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

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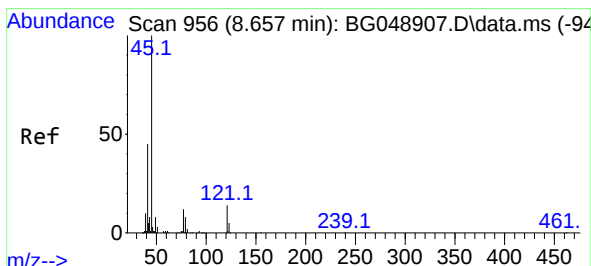
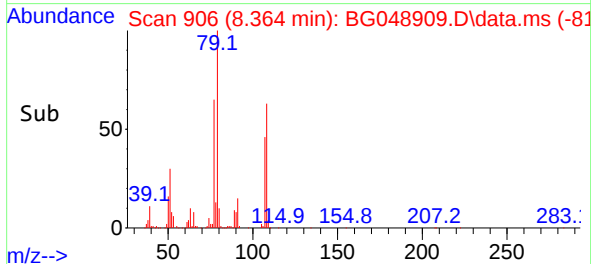
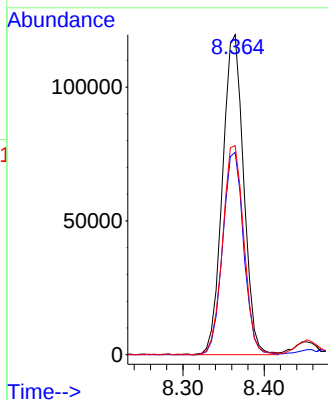
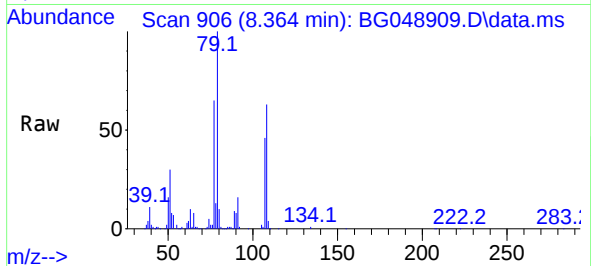
#15
Benzyl Alcohol
Concen: 71.231 ng
RT: 8.364 min Scan# 906
Delta R.T. 0.007 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

Tgt Ion: 79 Resp: 216098
Ion Ratio Lower Upper
79 100
108 63.2 48.2 72.4
77 65.4 57.3 85.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

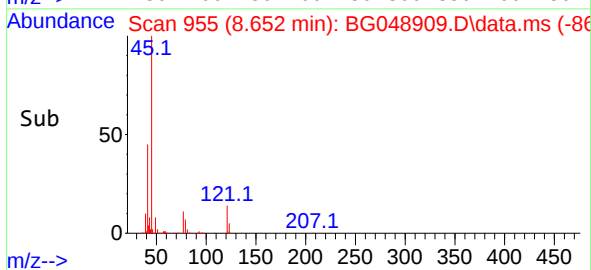
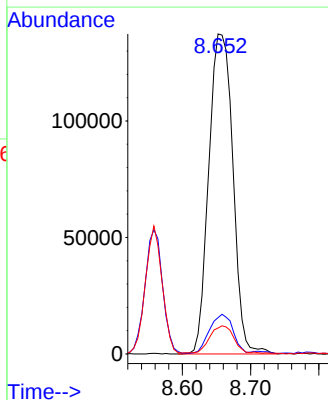
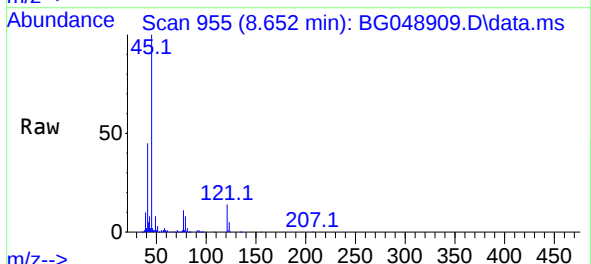
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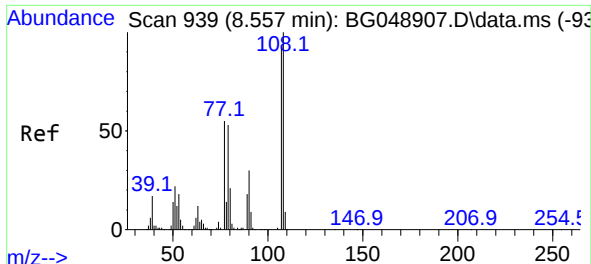
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 136.739 ng
RT: 8.652 min Scan# 955
Delta R.T. -0.005 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

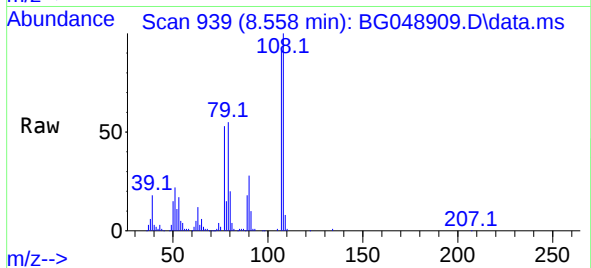
Tgt Ion: 45 Resp: 338193
Ion Ratio Lower Upper
45 100
77 11.4 2.2 42.2
79 8.1 0.0 34.3





#17
2-Methylphenol
Concen: 72.223 ng
RT: 8.558 min Scan# 939
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

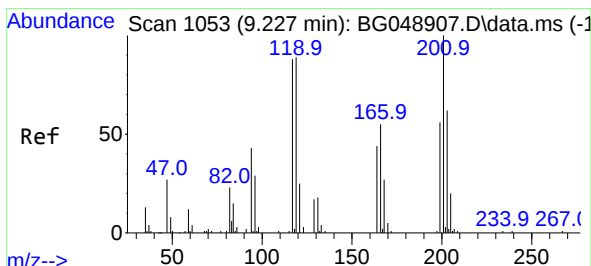
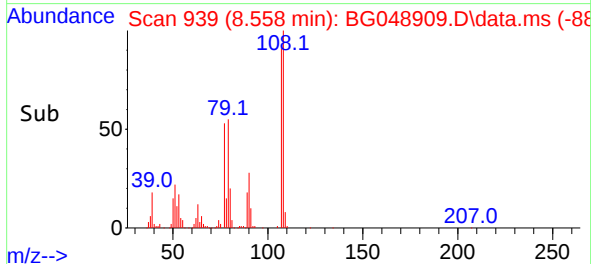
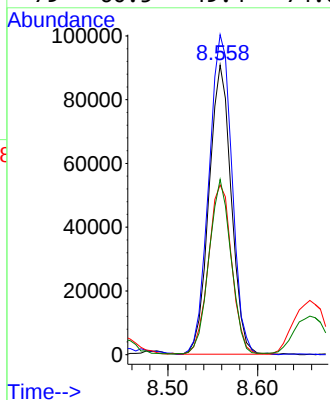
Instrument :
BNA_G
ClientSampled :
SSTDICC060



Tgt Ion:	107	Resp:	156094
Ion	Ratio	Lower	Upper
107	100		
108	110.5	84.6	127.0
77	58.6	50.7	76.1
79	60.5	49.4	74.0

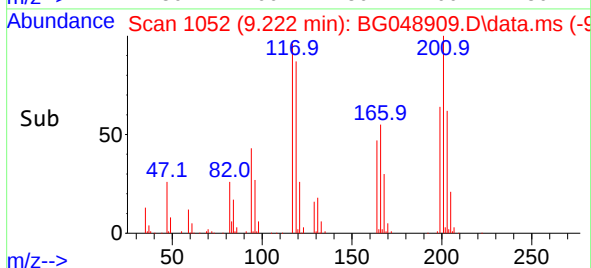
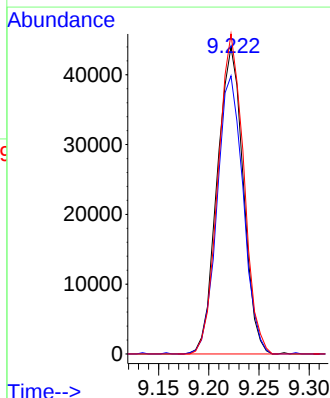
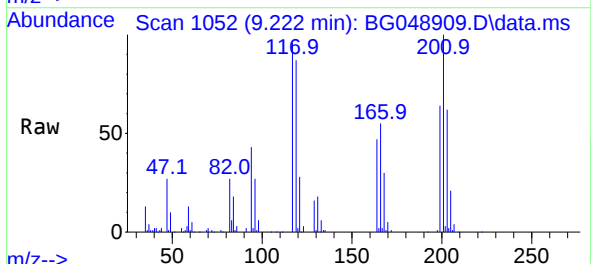
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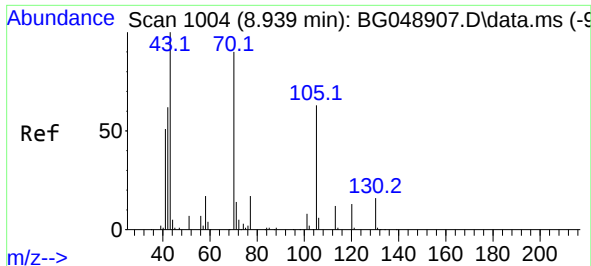
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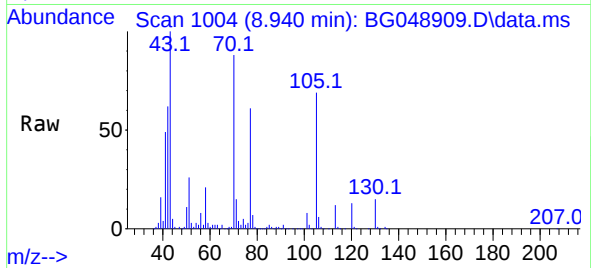
#18
Hexachloroethane
Concen: 66.572 ng
RT: 9.222 min Scan# 1052
Delta R.T. -0.005 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

Tgt Ion:	117	Resp:	79114
Ion	Ratio	Lower	Upper
117	100		
119	90.6	74.4	111.6
201	104.2	88.6	133.0

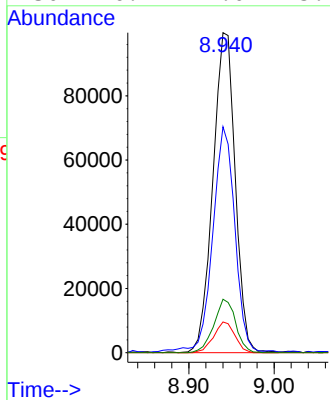




#19
n-Nitroso-di-n-propylamine
Concen: 78.034 ng
RT: 8.940 min Scan# 1004
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



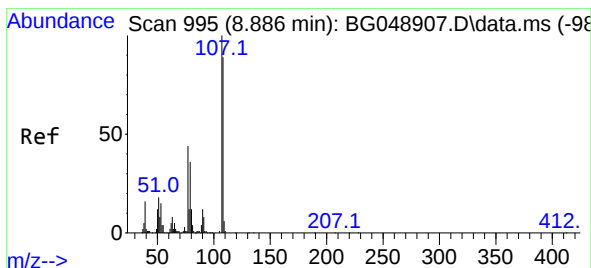
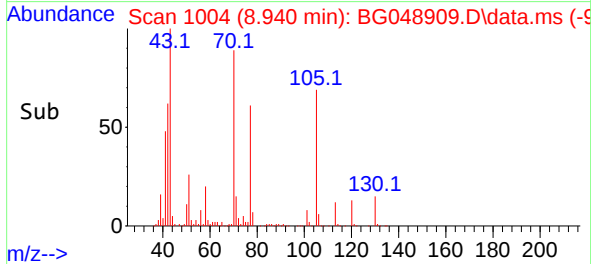
Tgt Ion: 70 Resp: 181255
Ion Ratio Lower Upper
70 100
42 70.6 54.5 81.7
101 9.6 9.0 13.6
130 16.7 17.0 25.6#



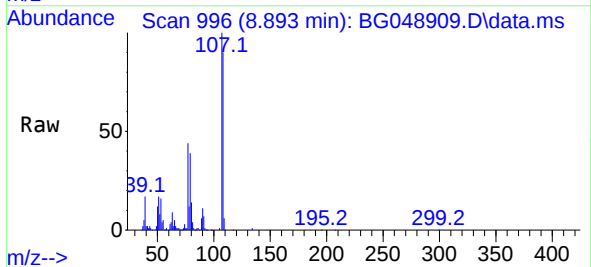
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

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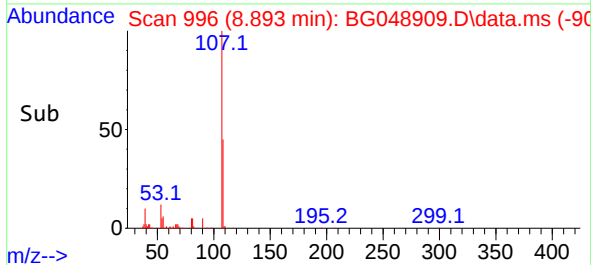
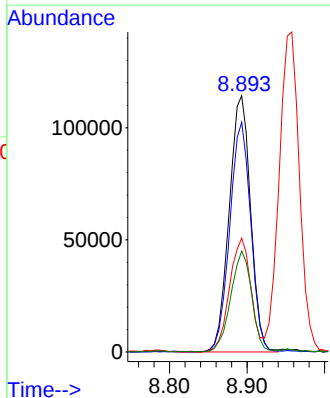
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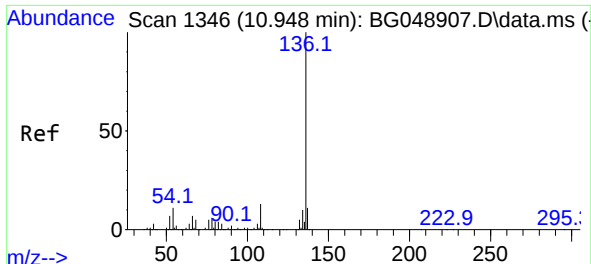


#20
3+4-Methylphenols
Concen: 73.642 ng
RT: 8.893 min Scan# 996
Delta R.T. 0.007 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



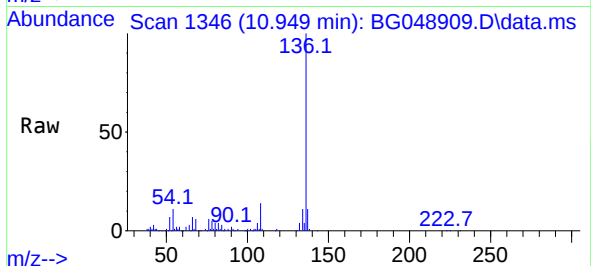
Tgt Ion: 107 Resp: 219600
Ion Ratio Lower Upper
107 100
108 89.7 69.3 109.3
77 44.4 25.2 65.2
79 39.4 15.1 55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.949 min Scan# 1346
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

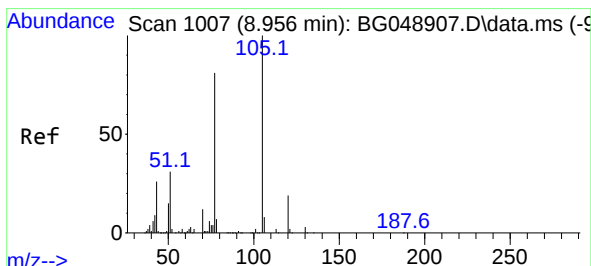
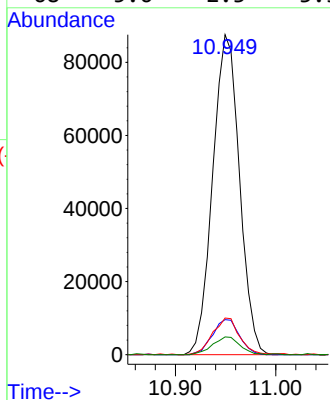
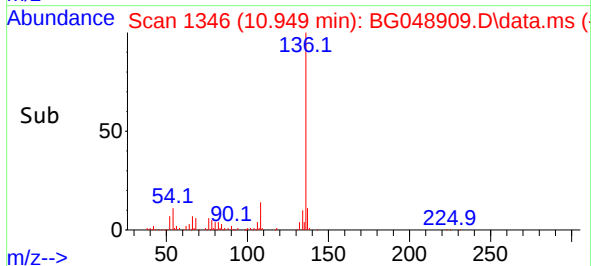
Instrument :
BNA_G
ClientSampled :
SSTDIC060



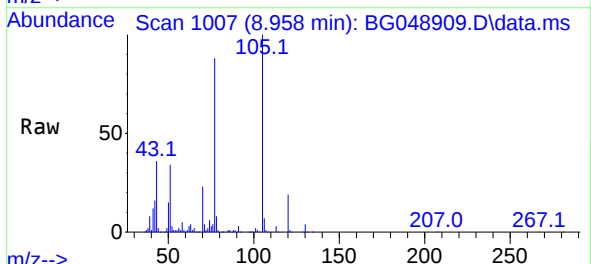
Tgt Ion:136 Resp: 162122
Ion Ratio Lower Upper
136 100
137 10.9 8.2 12.2
54 11.4 5.5 8.3#
68 5.6 2.3 3.5#

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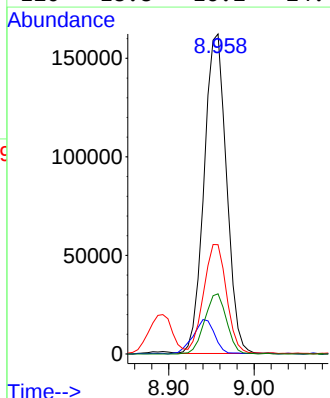
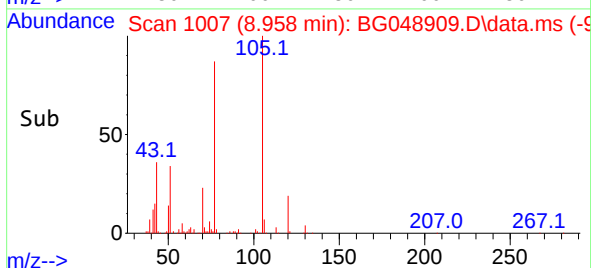
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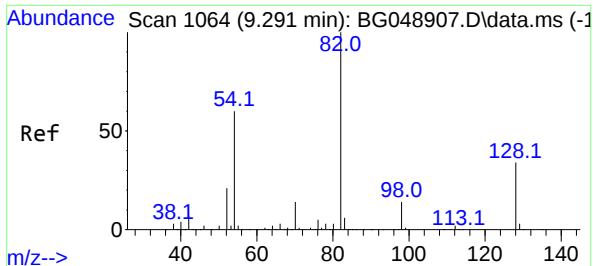


#22
Acetophenone
Concen: 70.104 ng
RT: 8.958 min Scan# 1007
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



Tgt Ion:105 Resp: 295821
Ion Ratio Lower Upper
105 100
71 3.6 0.6 0.8#
51 34.1 26.6 40.0
120 18.8 16.2 24.4





#23

Nitrobenzene-d5

Concen: 129.258 ng

RT: 9.298 min Scan# 1065

Delta R.T. 0.007 min

Lab File: BG048909.D

Acq: 11 Jun 2021 13:54

Tgt Ion:	82	Resp:	468070
Ion	Ratio	Lower	Upper
82	100		
128	33.9	29.8	44.6
54	57.3	45.8	68.8

Instrument :

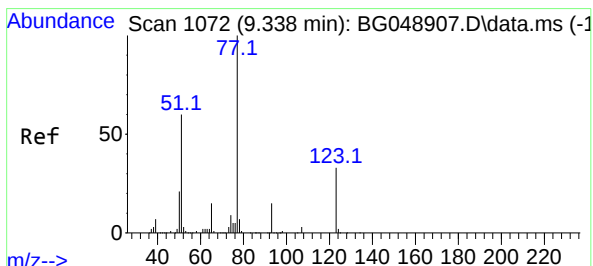
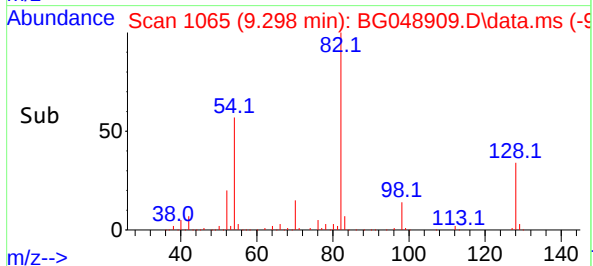
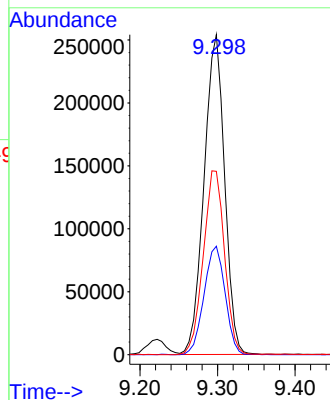
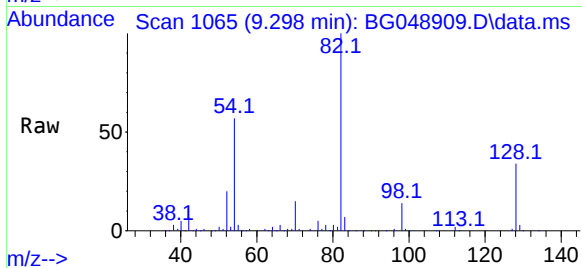
BNA_G

ClientSampleId :

SSTDIC060

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#24

Nitrobenzene

Concen: 72.208 ng

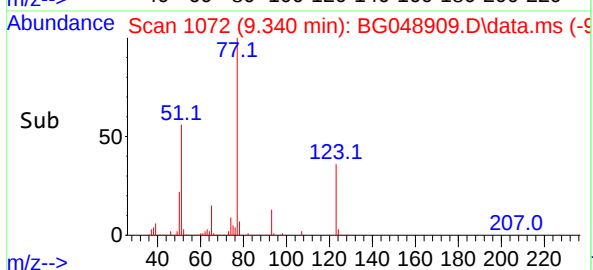
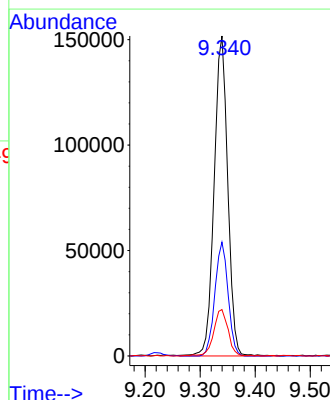
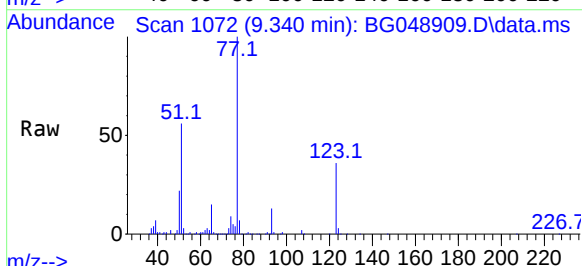
RT: 9.340 min Scan# 1072

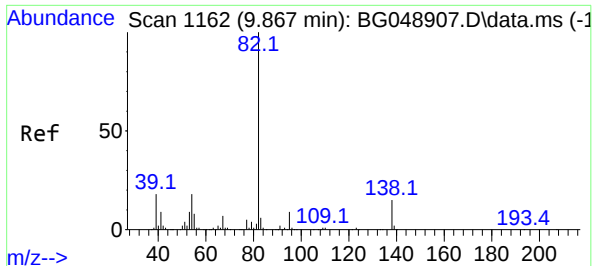
Delta R.T. 0.001 min

Lab File: BG048909.D

Acq: 11 Jun 2021 13:54

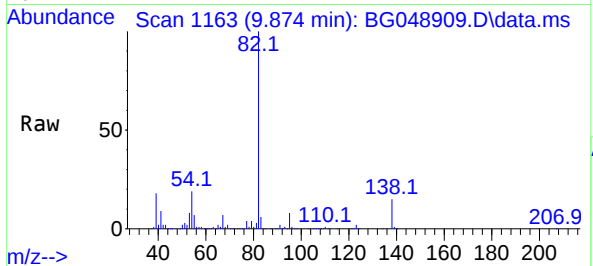
Tgt Ion:	77	Resp:	260815
Ion	Ratio	Lower	Upper
77	100		
123	35.6	27.5	41.3
65	14.5	12.6	18.8





#25
Isophorone
Concen: 76.538 ng
RT: 9.874 min Scan# 1163
Delta R.T. 0.007 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

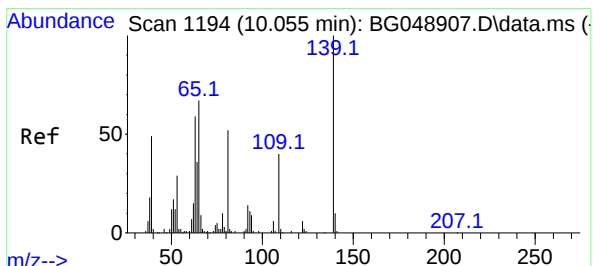
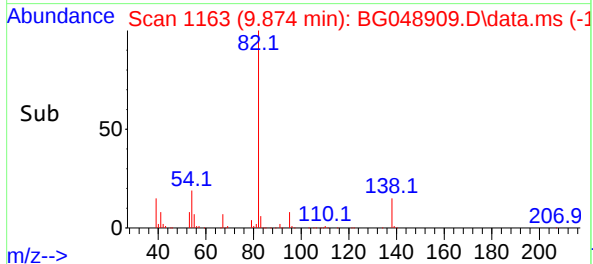
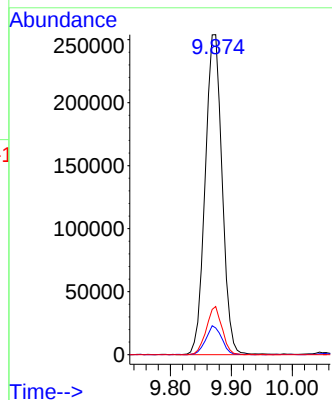
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



Tgt Ion: 82 Resp: 490116
Ion Ratio Lower Upper
82 100
95 8.4 8.5 12.7#
138 15.1 11.8 17.6

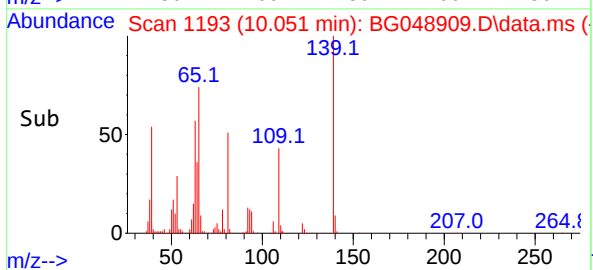
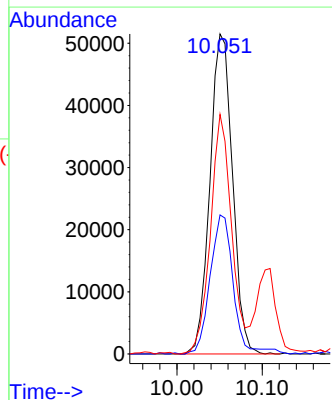
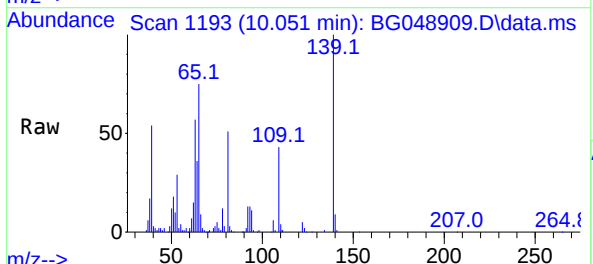
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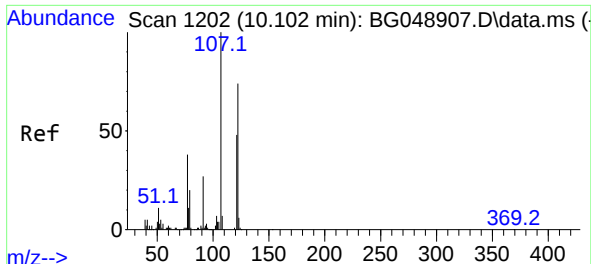
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#26
2-Nitrophenol
Concen: 60.533 ng
RT: 10.051 min Scan# 1193
Delta R.T. -0.005 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

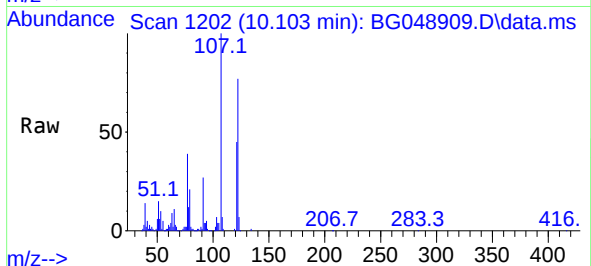
Tgt Ion: 139 Resp: 94635
Ion Ratio Lower Upper
139 100
109 43.5 37.8 56.6
65 74.8 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 65.628 ng
RT: 10.103 min Scan# 1202
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

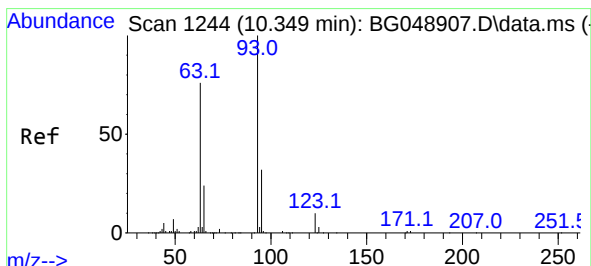
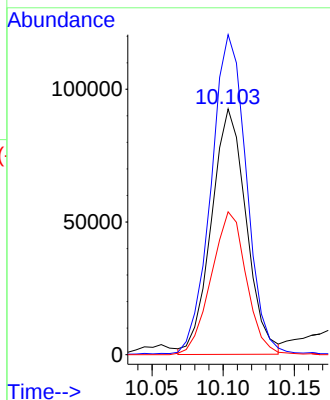
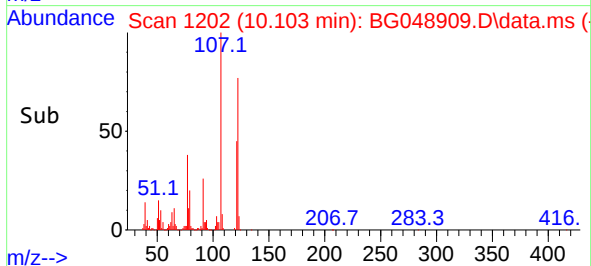
Instrument :
BNA_G
ClientSampled :
SSTDIC060



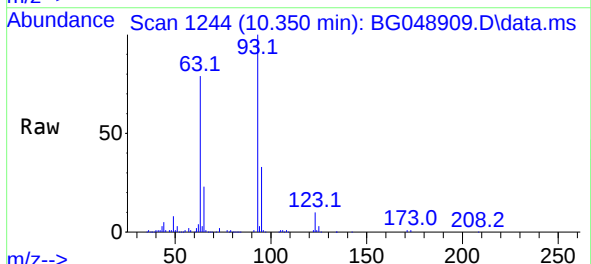
Tgt Ion:122 Resp: 157728
Ion Ratio Lower Upper
122 100
107 130.2 110.1 165.1
121 58.2 49.0 73.6

Manual Integrations
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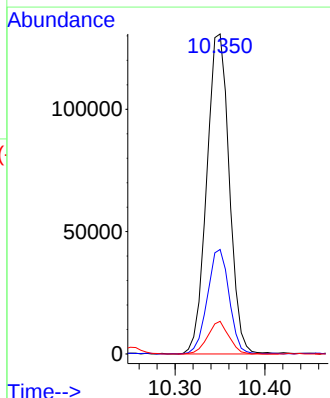
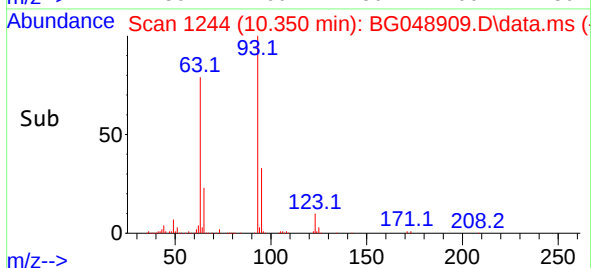
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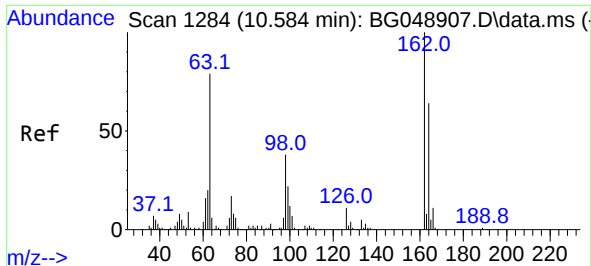


#28
bis(2-Chloroethoxy)methane
Concen: 81.666 ng
RT: 10.350 min Scan# 1244
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



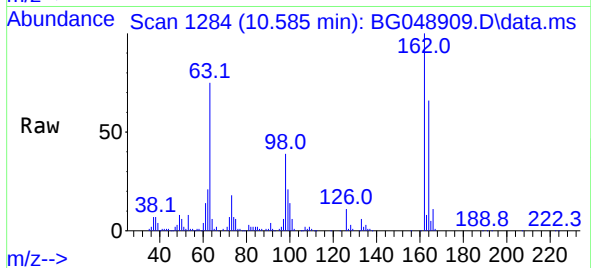
Tgt Ion: 93 Resp: 227841
Ion Ratio Lower Upper
93 100
95 32.7 22.2 33.4
123 10.2 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 65.812 ng
RT: 10.585 min Scan# 1284
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

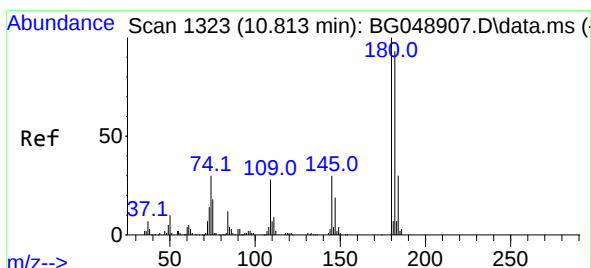
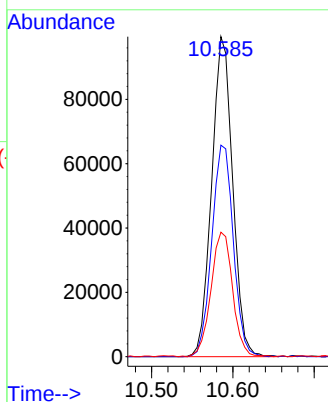
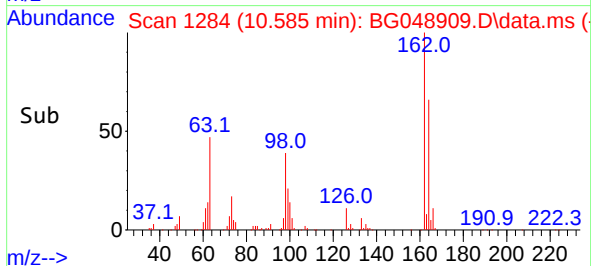
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



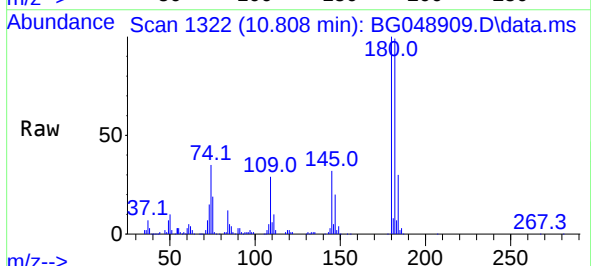
Tgt Ion:162 Resp: 178379
Ion Ratio Lower Upper
162 100
164 66.1 39.4 79.4
98 38.9 18.7 58.7

Manual Integrations
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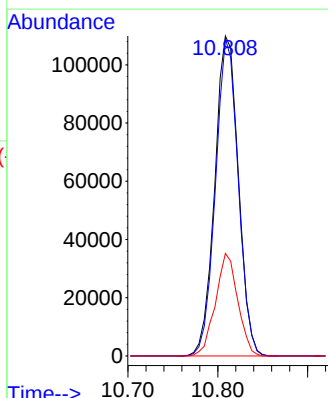
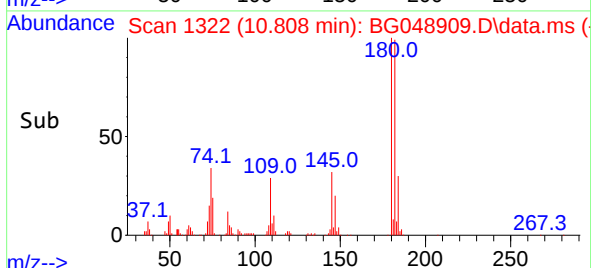
mohammad
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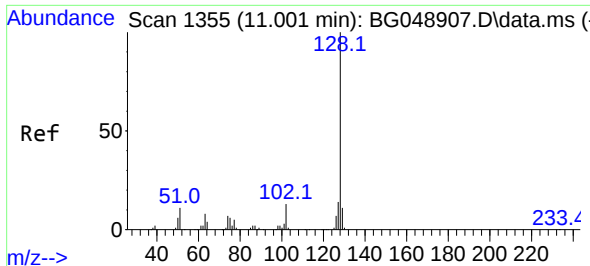


#30
1,2,4-Trichlorobenzene
Concen: 63.699 ng
RT: 10.808 min Scan# 1322
Delta R.T. -0.005 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



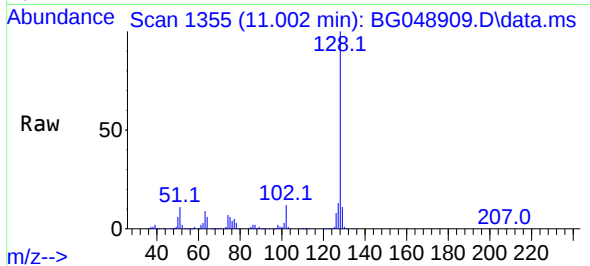
Tgt Ion:180 Resp: 200211
Ion Ratio Lower Upper
180 100
182 99.3 78.9 118.3
145 32.0 26.2 39.4





#31
Naphthalene
Concen: 68.863 ng
RT: 11.002 min Scan# 1355
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

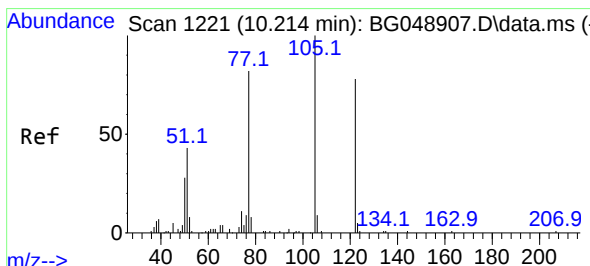
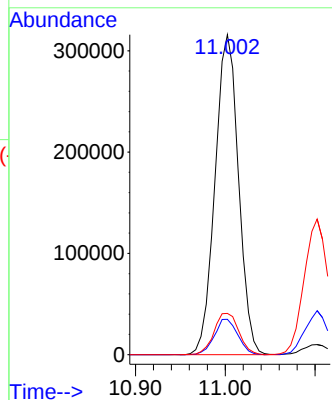
Instrument :
BNA_G
ClientSampled :
SSTDIC060



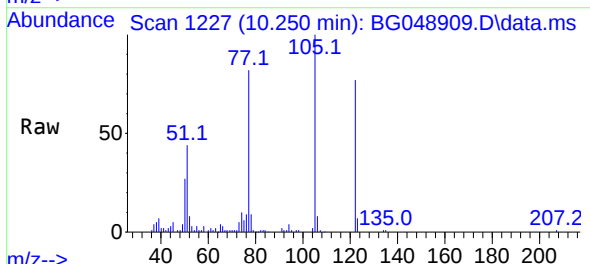
Tgt Ion:128 Resp: 572858
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 12.9 10.2 15.4

Manual Integrations
APPROVED

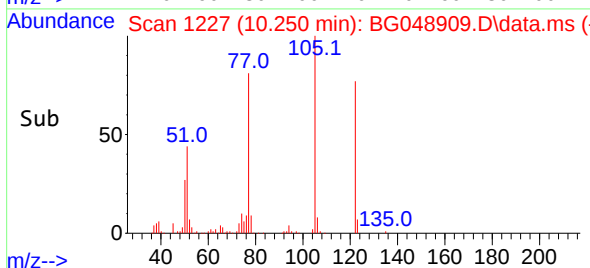
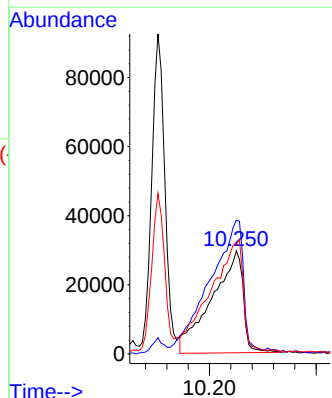
mohammad
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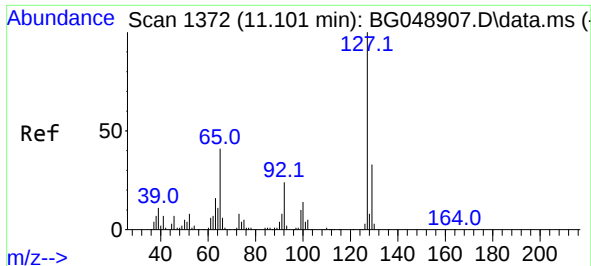


#32
Benzoic acid
Concen: 85.067 ng
RT: 10.250 min Scan# 1227
Delta R.T. 0.037 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



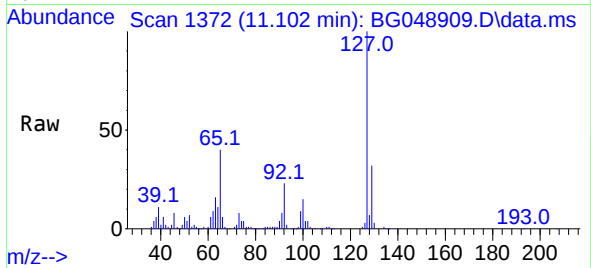
Tgt Ion:122 Resp: 119786
Ion Ratio Lower Upper
122 100
105 129.6 92.3 132.3
77 106.2 66.5 106.5





#33
4-Chloroaniline
Concen: 71.640 ng
RT: 11.102 min Scan# 1372
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

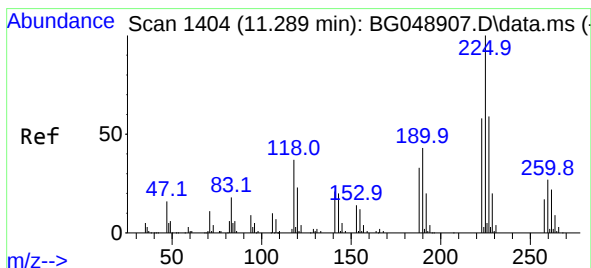
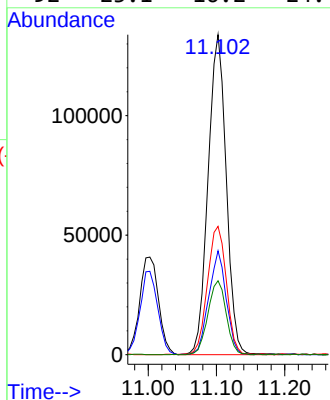
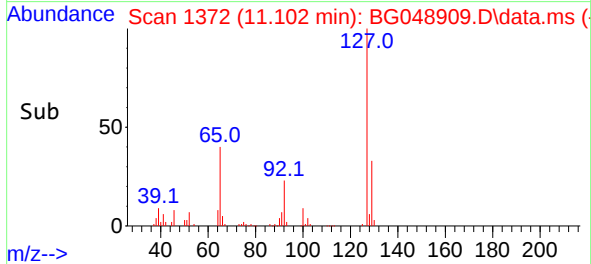
Instrument :
BNA_G
ClientSampled :
SSTDIC060



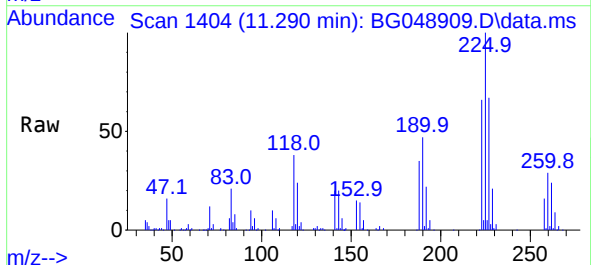
Tgt Ion:	127	Resp:	247978
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.7	40.1
65	40.1	32.8	49.2
92	23.1	16.2	24.4

Manual Integrations
APPROVED

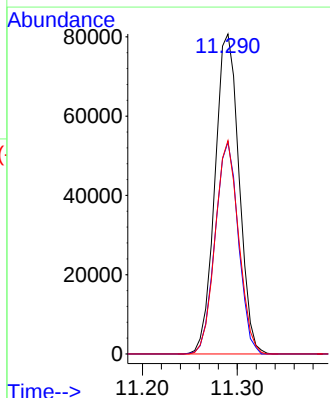
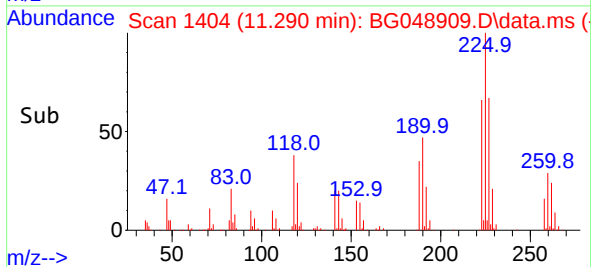
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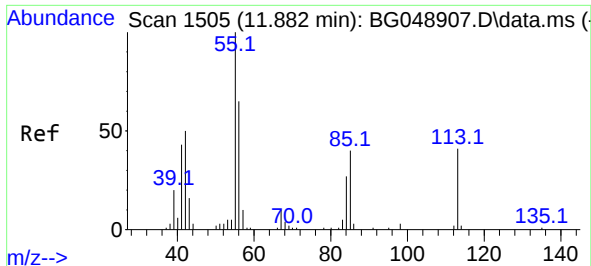


#34
Hexachlorobutadiene
Concen: 61.016 ng
RT: 11.290 min Scan# 1404
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



Tgt Ion:	225	Resp:	142368
Ion	Ratio	Lower	Upper
225	100		
223	66.2	49.8	74.8
227	66.6	46.4	69.6





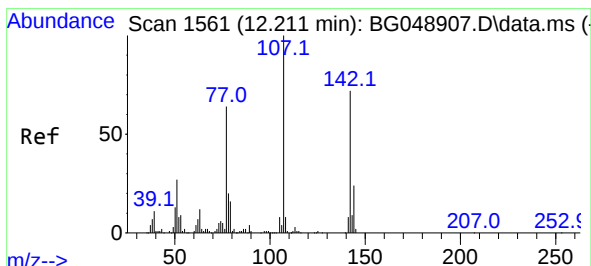
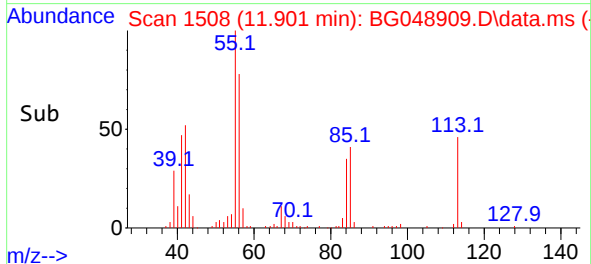
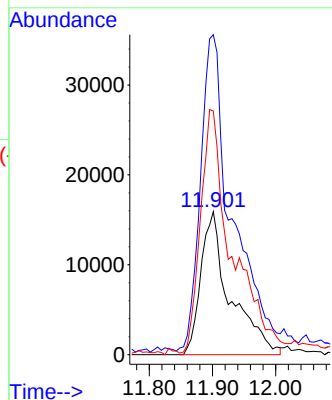
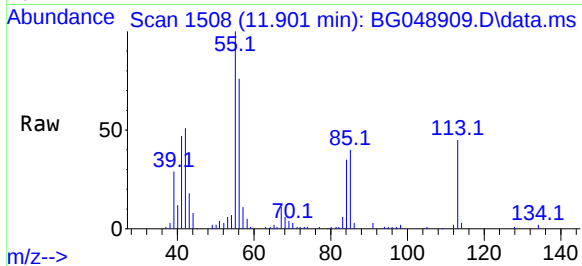
#35
Caprolactam
Concen: 55.880 ng
RT: 11.901 min Scan# 1508
Delta R.T. 0.019 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion:113 Resp: 51467
Ion Ratio Lower Upper
113 100
55 223.7 113.8 153.8#
56 170.3 105.6 145.6#

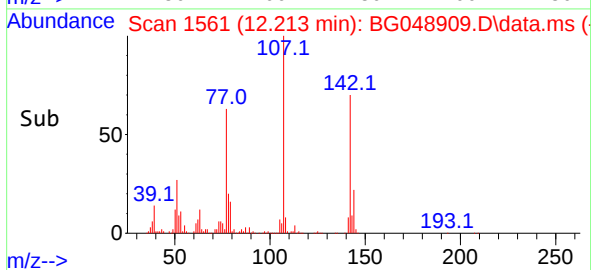
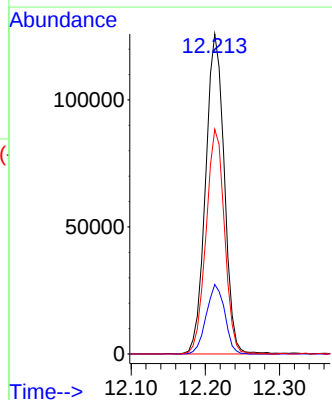
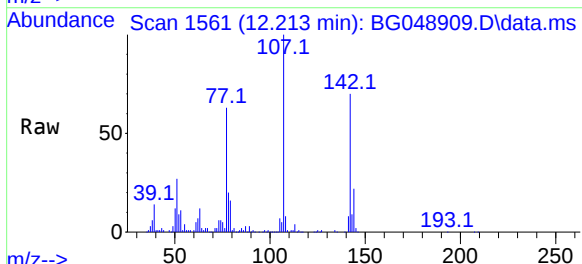
Manual Integrations
APPROVED

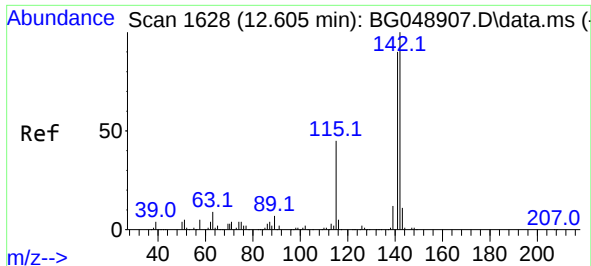
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#36
4-Chloro-3-methylphenol
Concen: 71.675 ng
RT: 12.213 min Scan# 1561
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

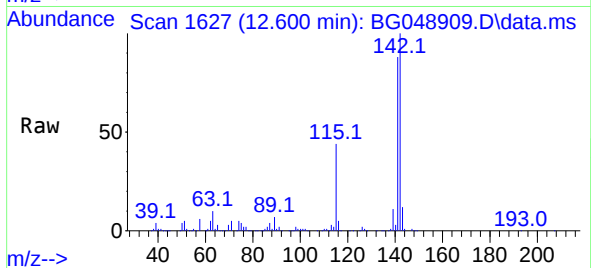
Tgt Ion:107 Resp: 220018
Ion Ratio Lower Upper
107 100
144 21.7 24.8 37.2#
142 70.2 62.2 93.4



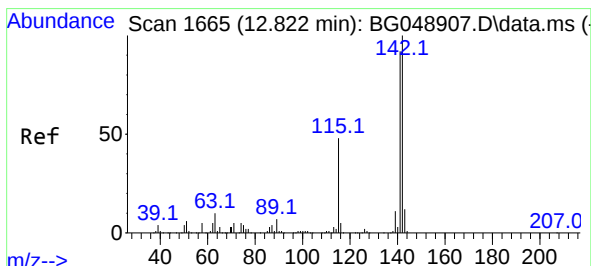
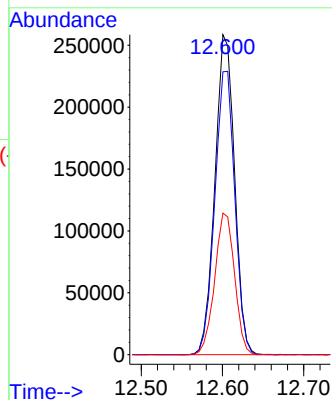
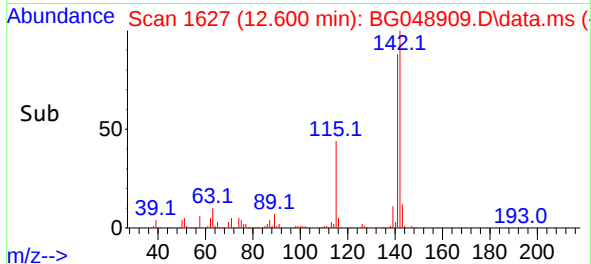


#37
2-Methylnaphthalene
Concen: 65.473 ng
RT: 12.600 min Scan# 1627
Delta R.T. -0.005 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

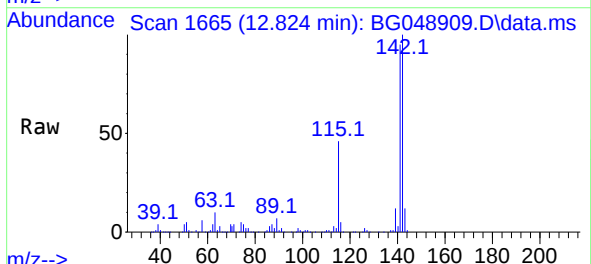
Instrument :
BNA_G
ClientSampleId :
SSTDICC060



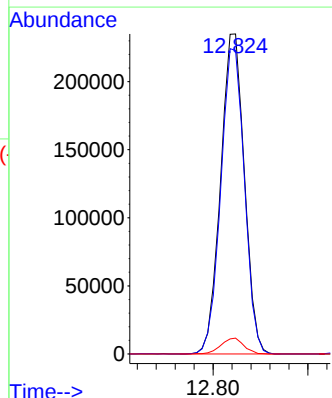
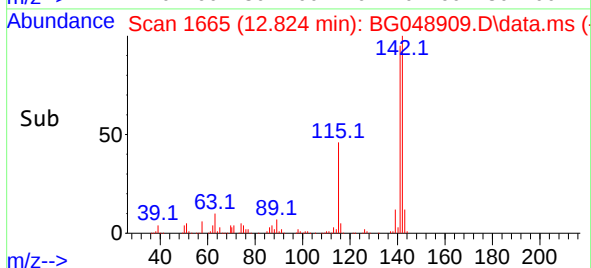
Tgt Ion:142 Resp: 435248
Ion Ratio Lower Upper
142 100
141 88.4 68.8 103.2
115 44.3 36.4 54.6

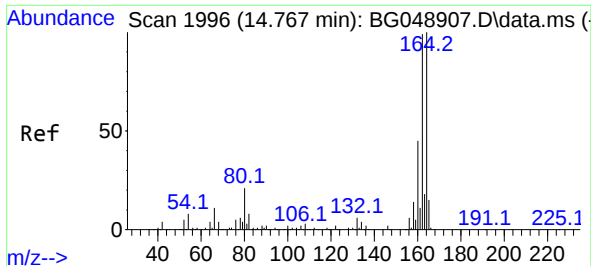


#38
1-Methylnaphthalene
Concen: 66.174 ng
RT: 12.824 min Scan# 1665
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



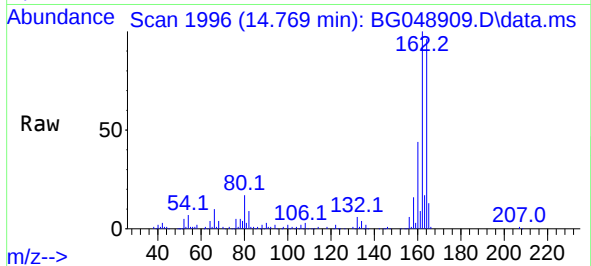
Tgt Ion:142 Resp: 409295
Ion Ratio Lower Upper
142 100
141 94.9 70.6 106.0
116 4.9 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.769 min Scan# 1996
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

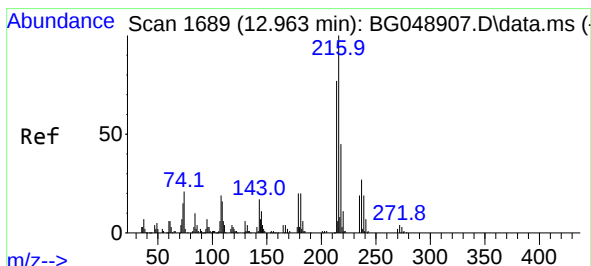
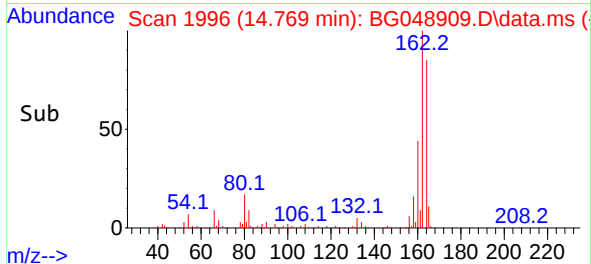
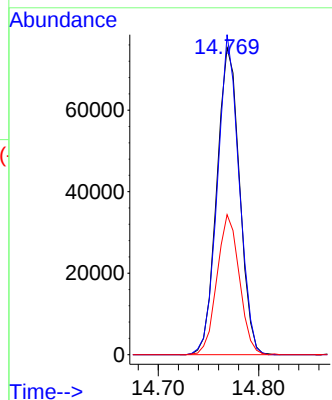
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



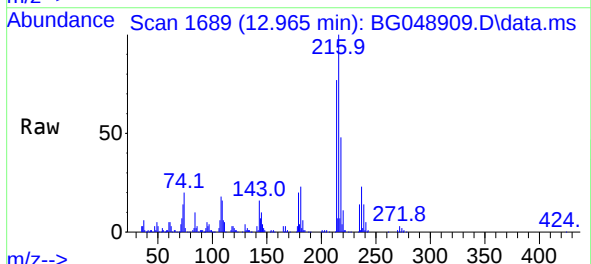
Tgt Ion:164 Resp: 118208
Ion Ratio Lower Upper
164 100
162 104.1 81.4 122.0
160 45.6 34.9 52.3

Manual Integrations
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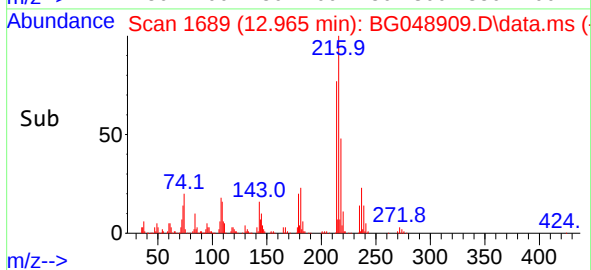
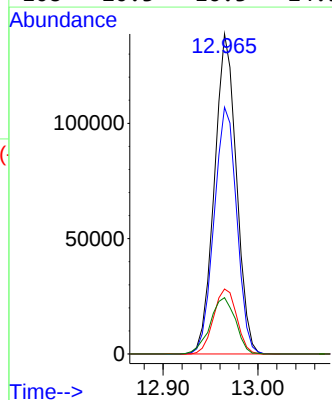
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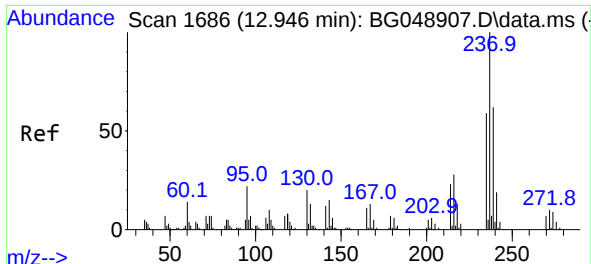


#40
1,2,4,5-Tetrachlorobenzene
Concen: 58.220 ng
RT: 12.965 min Scan# 1689
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



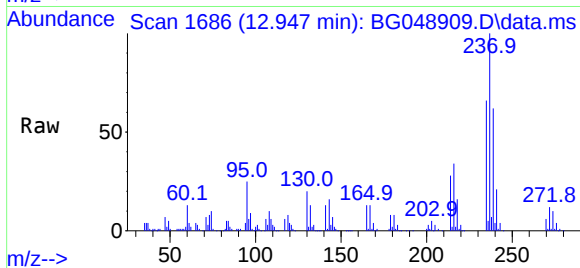
Tgt Ion:216 Resp: 224001
Ion Ratio Lower Upper
216 100
214 79.2 61.4 92.2
179 21.4 17.3 25.9
108 20.3 16.3 24.5





#41
Hexachlorocyclopentadiene
Concen: 83.317 ng
RT: 12.947 min Scan# 1686
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

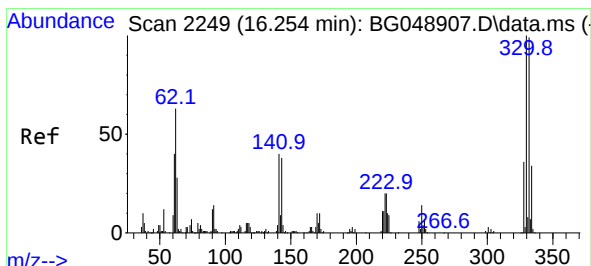
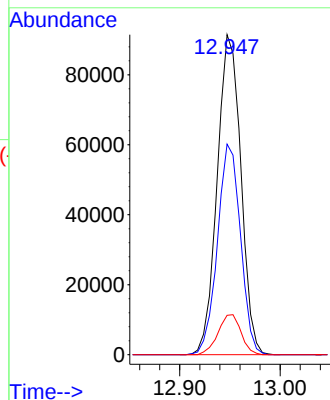
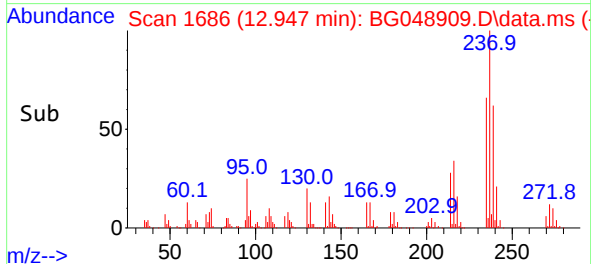
Instrument :
BNA_G
ClientSampled :
SSTDIC060



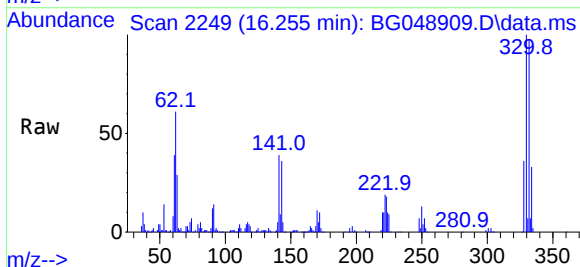
Tgt Ion:237 Resp: 149865
Ion Ratio Lower Upper
237 100
235 65.8 36.6 76.6
272 12.3 0.0 32.5

Manual Integrations
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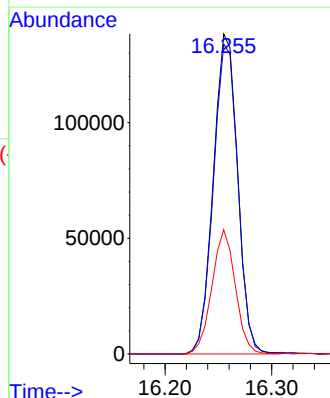
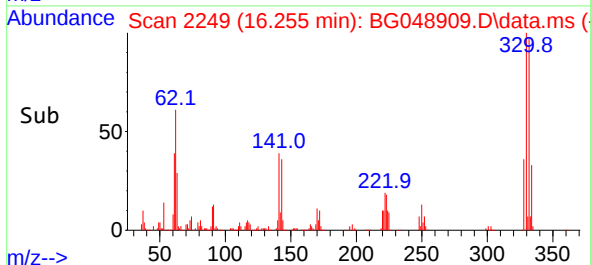
mohammad
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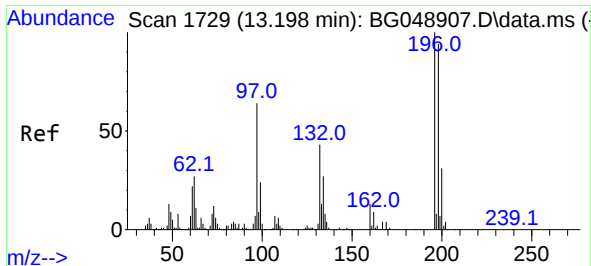


#42
2,4,6-Tribromophenol
Concen: 138.192 ng
RT: 16.255 min Scan# 2249
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

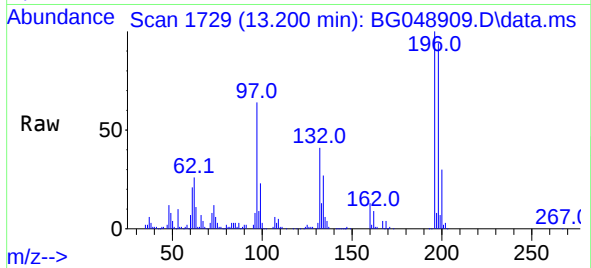


Tgt Ion:330 Resp: 219023
Ion Ratio Lower Upper
330 100
332 97.8 77.3 115.9
141 37.5 35.6 53.4

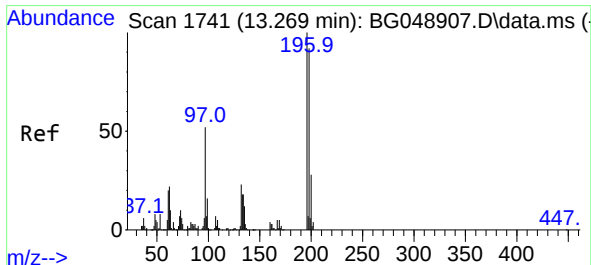
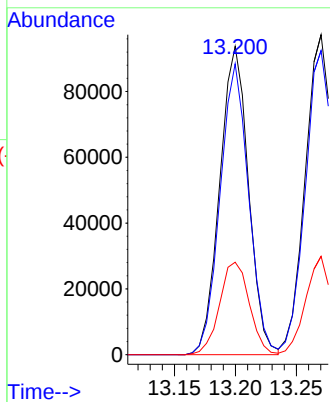
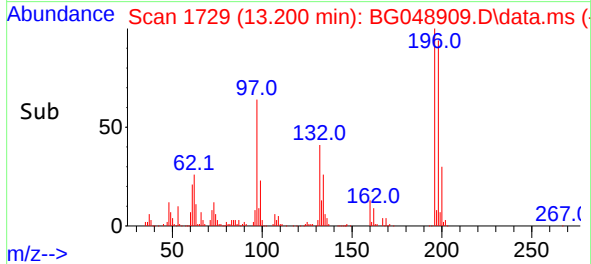




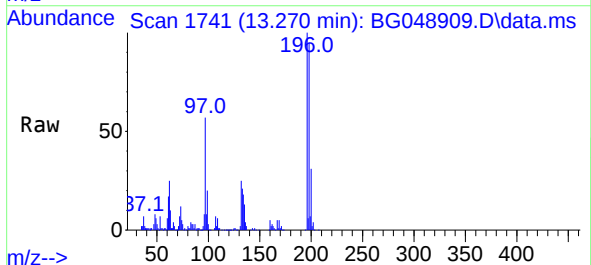
#43
2,4,6-Trichlorophenol
Concen: 59.925 ng
RT: 13.200 min Scan# 1729
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



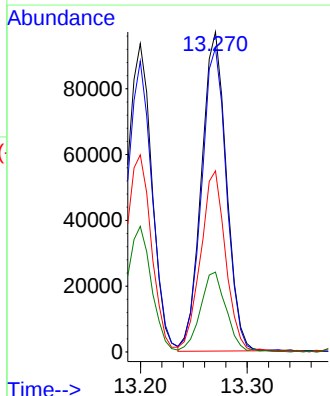
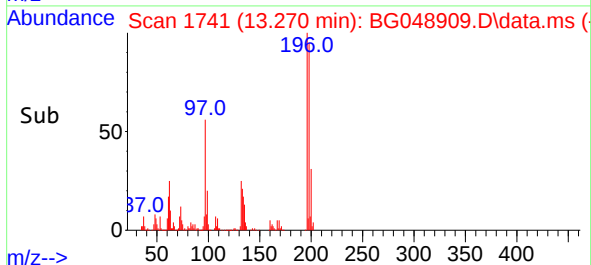
Tgt Ion:196 Resp: 153877
Ion Ratio Lower Upper
196 100
198 94.3 82.1 123.1
200 30.0 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 58.052 ng
RT: 13.270 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



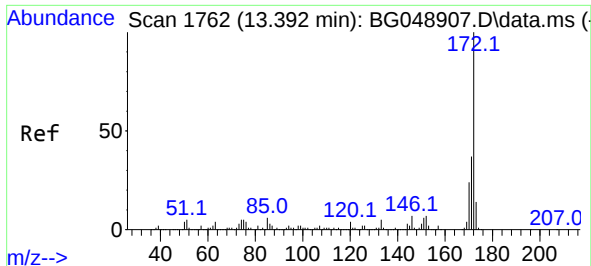
Tgt Ion:196 Resp: 158298
Ion Ratio Lower Upper
196 100
198 95.0 87.4 131.0
97 56.6 43.3 64.9
132 24.9 21.4 32.2



Instrument :
BNA_G
ClientSampled :
SSTDIC060

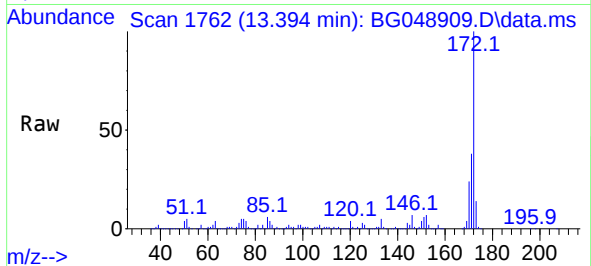
Manual Integrations
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#45
2-Fluorobiphenyl
Concen: 119.304 ng
RT: 13.394 min Scan# 1762
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

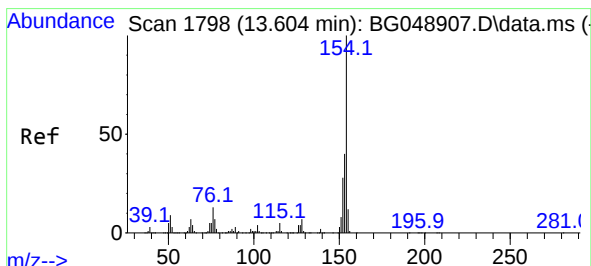
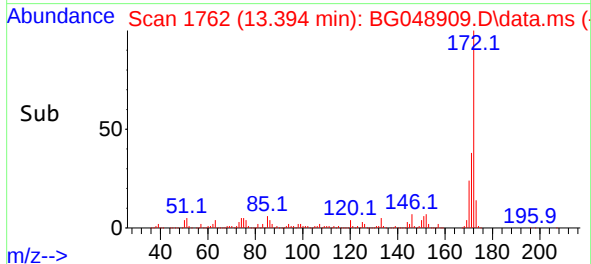
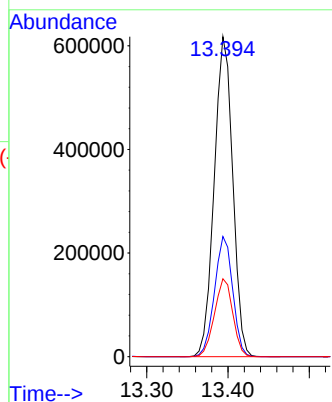
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



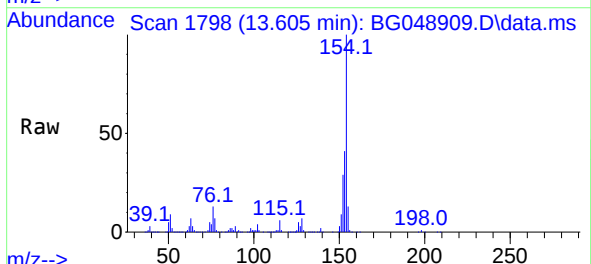
Tgt Ion:172 Resp: 976559
Ion Ratio Lower Upper
172 100
171 37.5 28.6 43.0
170 24.3 18.6 27.8

Manual Integrations
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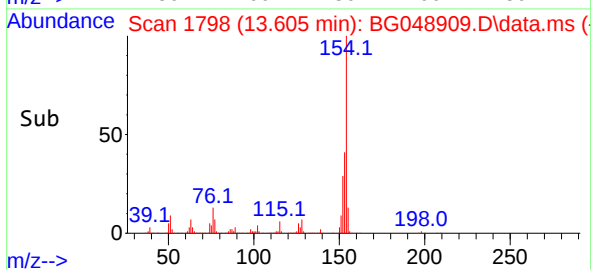
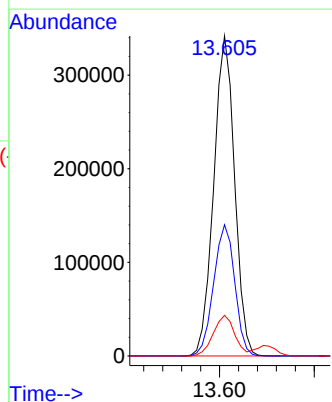
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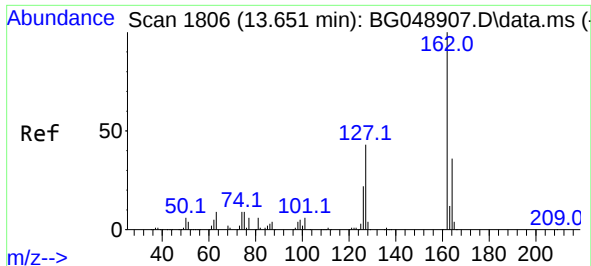


#46
1,1'-Biphenyl
Concen: 59.763 ng
RT: 13.605 min Scan# 1798
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



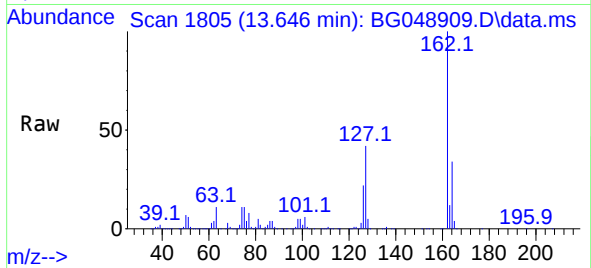
Tgt Ion:154 Resp: 521820
Ion Ratio Lower Upper
154 100
153 41.0 20.5 60.5
76 12.7 0.0 29.3





#47
2-Chloronaphthalene
Concen: 62.149 ng
RT: 13.646 min Scan# 1805
Delta R.T. -0.005 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

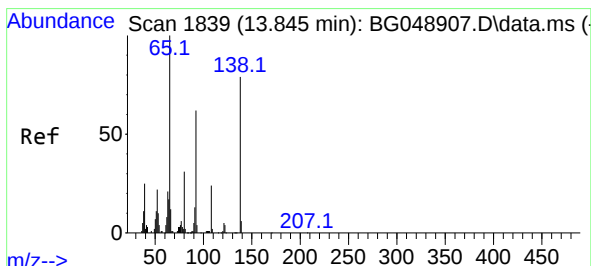
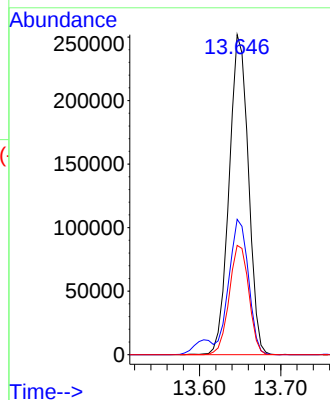
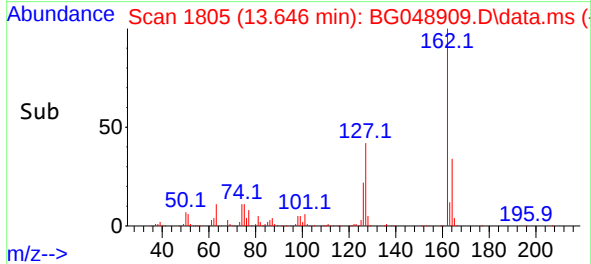
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



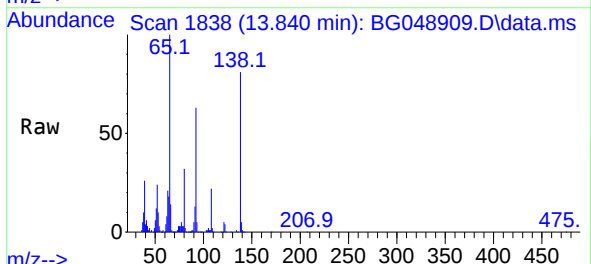
Tgt Ion:162 Resp: 414520
Ion Ratio Lower Upper
162 100
127 42.3 32.7 49.1
164 34.2 27.0 40.4

Manual Integrations
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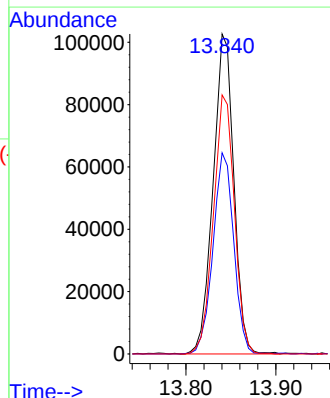
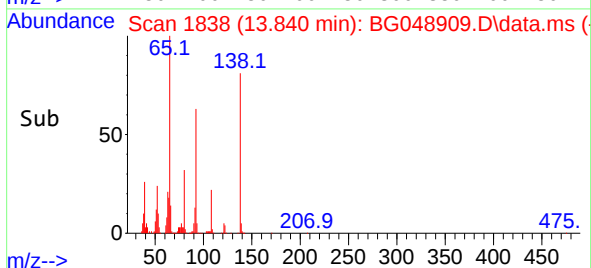
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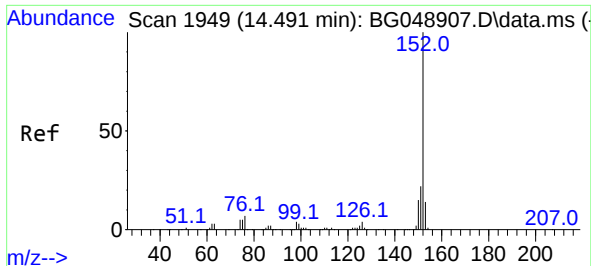


#48
2-Nitroaniline
Concen: 68.560 ng
RT: 13.840 min Scan# 1838
Delta R.T. -0.005 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



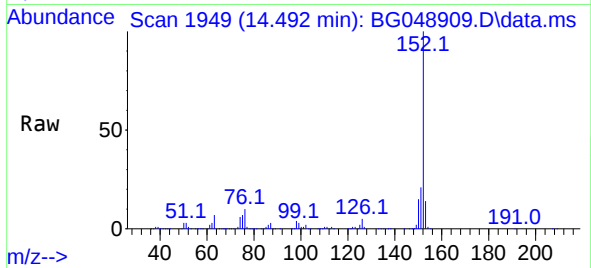
Tgt Ion: 65 Resp: 164318
Ion Ratio Lower Upper
65 100
92 62.8 47.2 70.8
138 81.0 68.0 102.0





#49
Acenaphthylene
Concen: 66.208 ng
RT: 14.492 min Scan# 1949
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

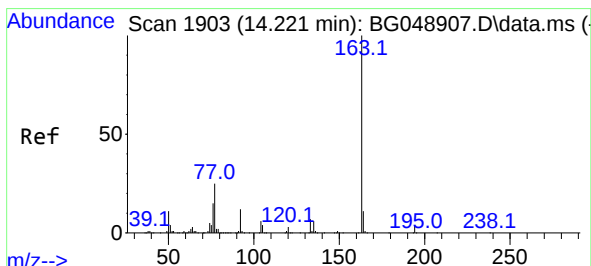
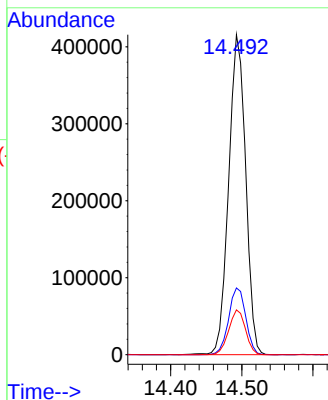
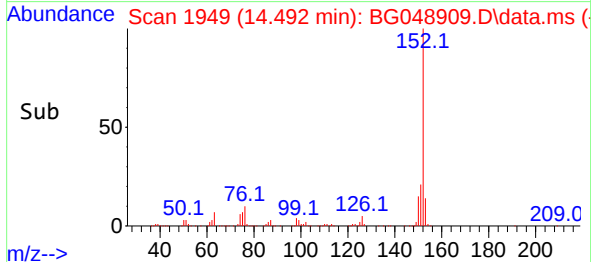
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



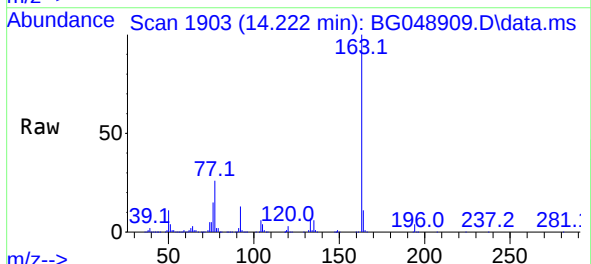
Tgt Ion:152 Resp: 688940
Ion Ratio Lower Upper
152 100
151 20.9 18.2 27.4
153 14.0 11.7 17.5

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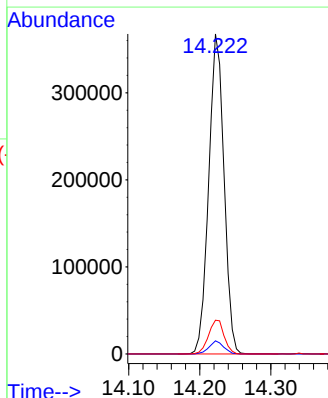
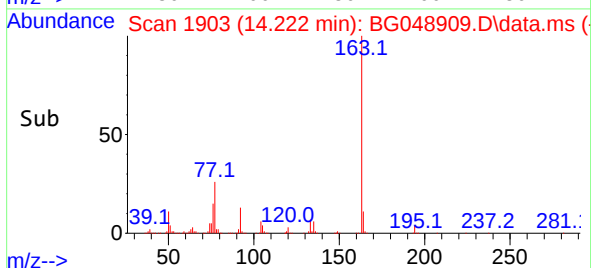
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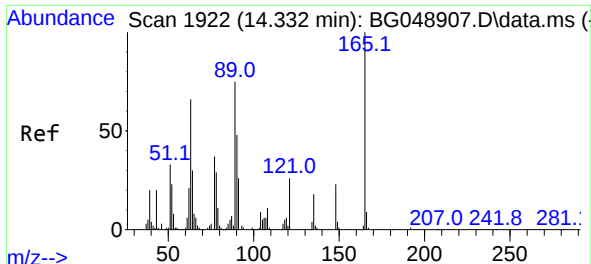


#50
Dimethylphthalate
Concen: 61.954 ng
RT: 14.222 min Scan# 1903
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



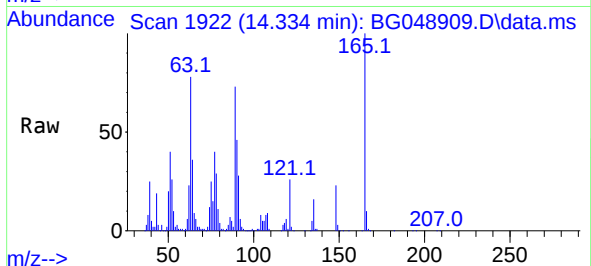
Tgt Ion:163 Resp: 549348
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.6 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 59.985 ng
RT: 14.334 min Scan# 1922
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

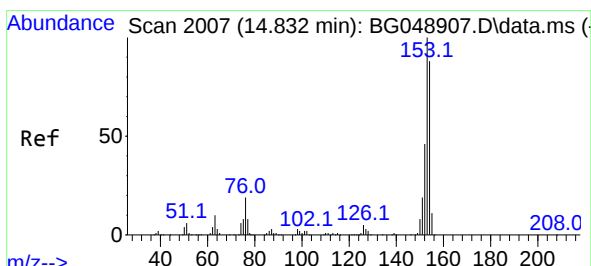
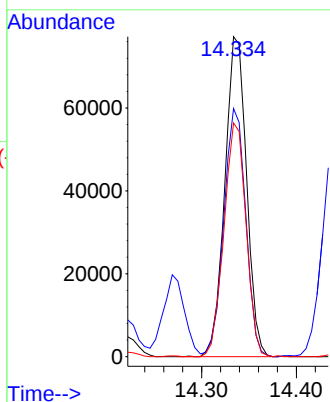
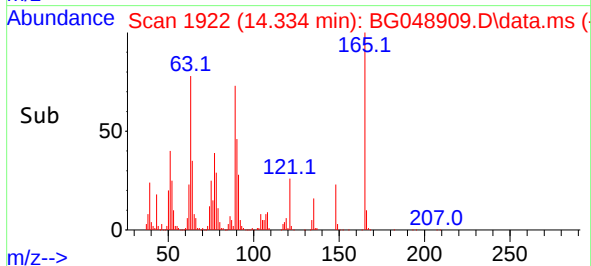
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



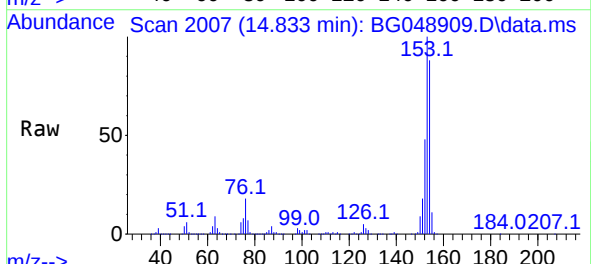
Tgt Ion:165 Resp: 122709
Ion Ratio Lower Upper
165 100
63 77.6 63.3 94.9
89 73.1 63.4 95.0

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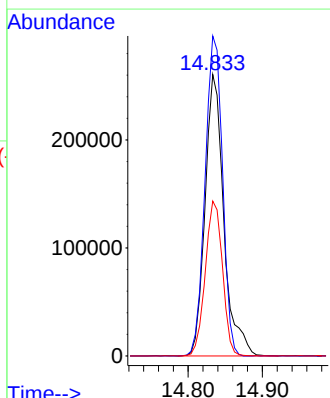
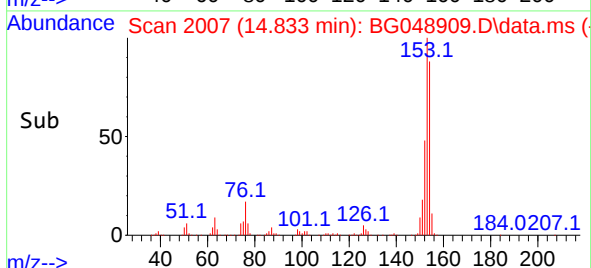
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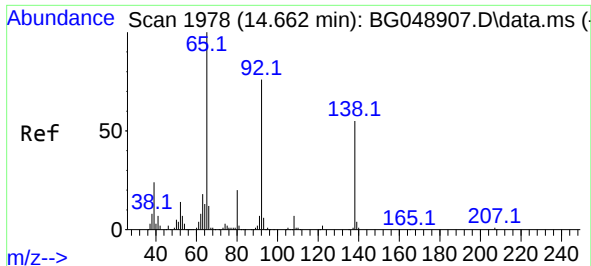


#52
Acenaphthene
Concen: 69.230 ng
RT: 14.833 min Scan# 2007
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



Tgt Ion:154 Resp: 457463
Ion Ratio Lower Upper
154 100
153 113.7 87.0 130.4
152 55.0 40.1 60.1





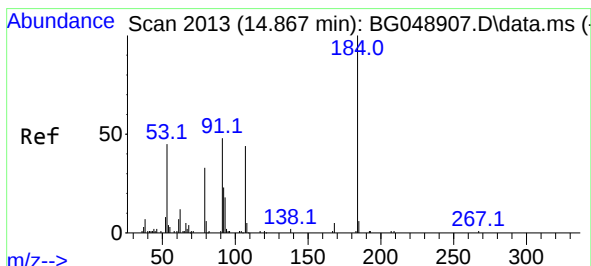
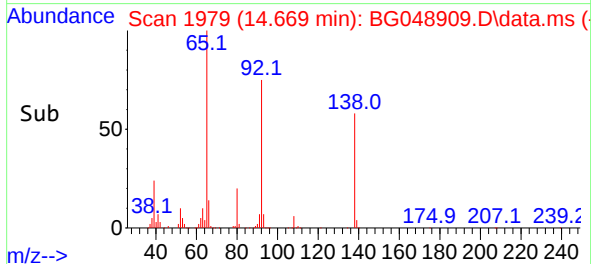
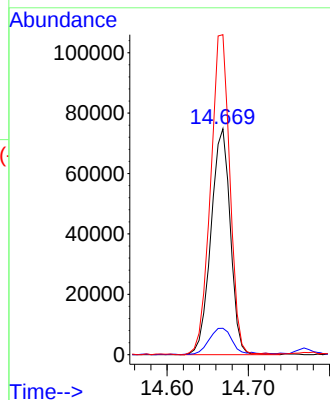
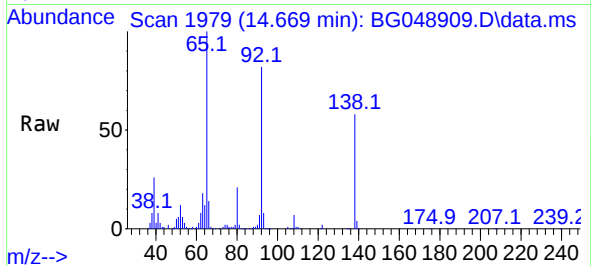
#53
3-Nitroaniline
Concen: 62.912 ng
RT: 14.669 min Scan# 1979
Delta R.T. 0.007 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion:138 Resp: 123551
Ion Ratio Lower Upper
138 100
108 11.7 8.3 12.5
92 141.7 96.4 144.6

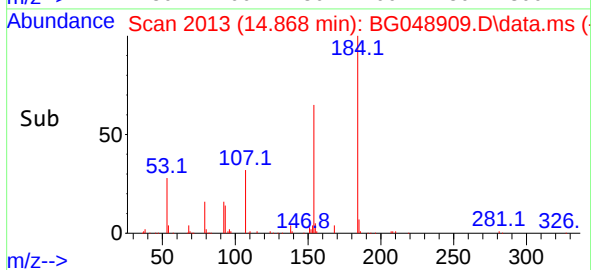
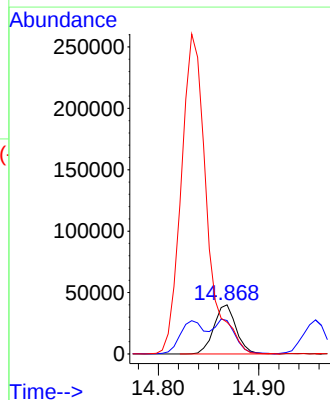
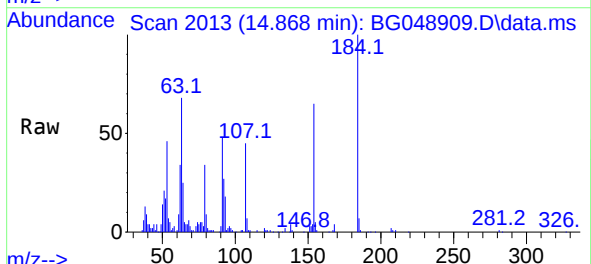
Manual Integrations
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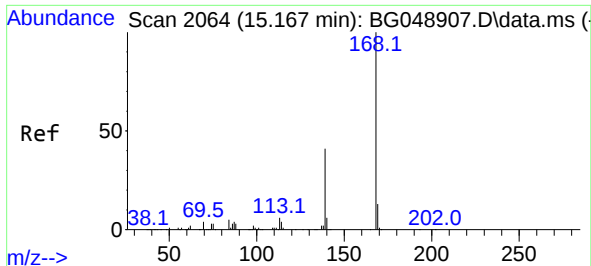
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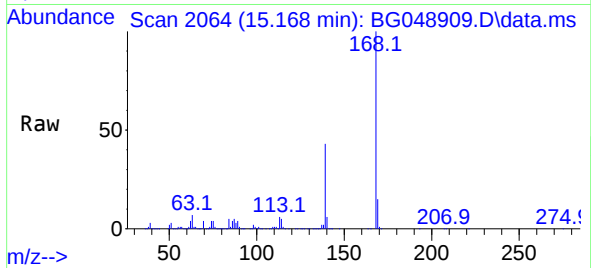
#54
2,4-Dinitrophenol
Concen: 57.350 ng
RT: 14.868 min Scan# 2013
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

Tgt Ion:184 Resp: 61170
Ion Ratio Lower Upper
184 100
63 68.0 68.3 102.5#
154 64.7 62.6 93.8

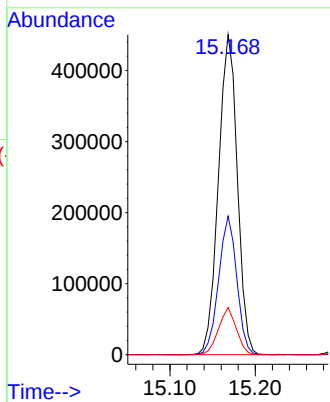
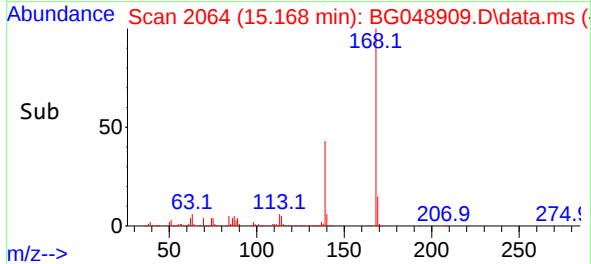




#55
Dibenzenofuran
Concen: 63.533 ng
RT: 15.168 min Scan# 2064
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



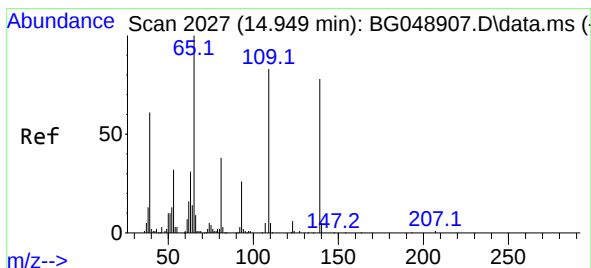
Tgt Ion:168 Resp: 694957
Ion Ratio Lower Upper
168 100
139 43.3 33.4 50.2
169 14.8 12.3 18.5



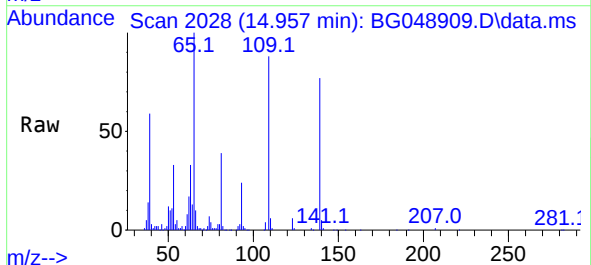
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Manual Integrations
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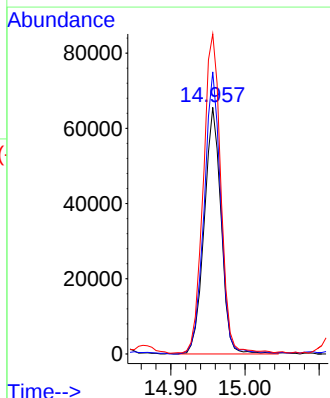
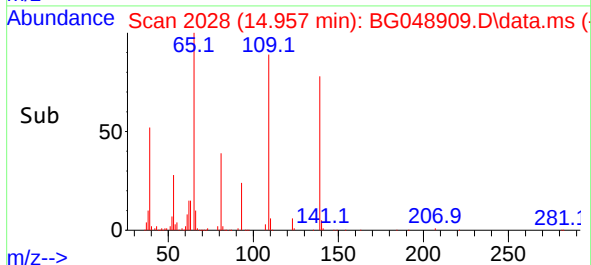
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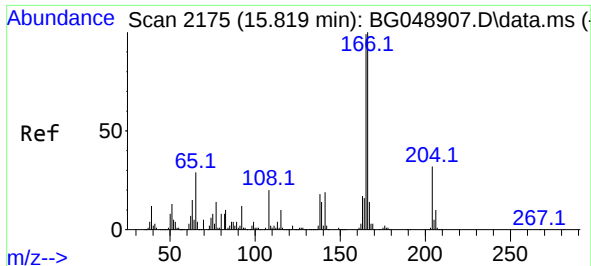


#56
4-Nitrophenol
Concen: 71.153 ng
RT: 14.957 min Scan# 2028
Delta R.T. 0.007 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

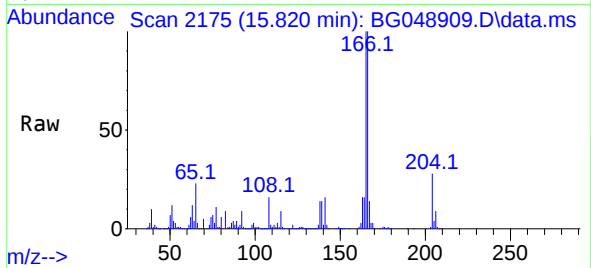


Tgt Ion:139 Resp: 103524
Ion Ratio Lower Upper
139 100
109 114.4 116.3 156.3#
65 129.8 105.0 145.0

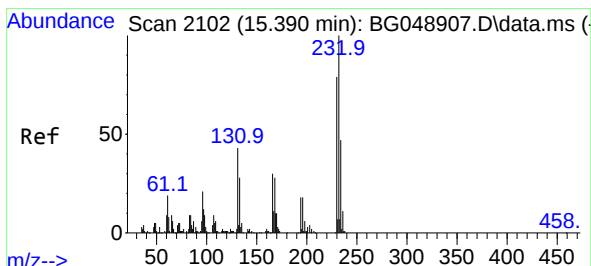
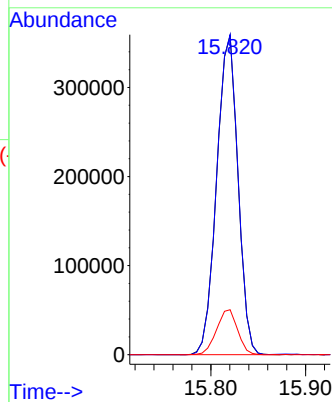
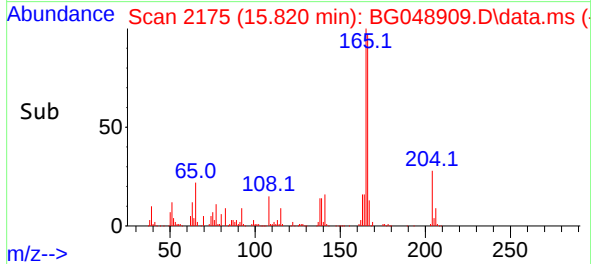




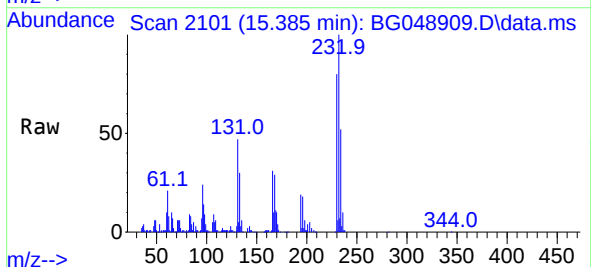
#58
Fluorene
Concen: 62.161 ng
RT: 15.820 min Scan# 2175
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



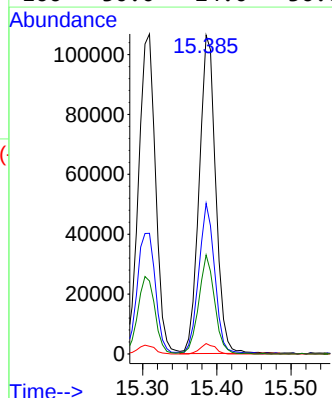
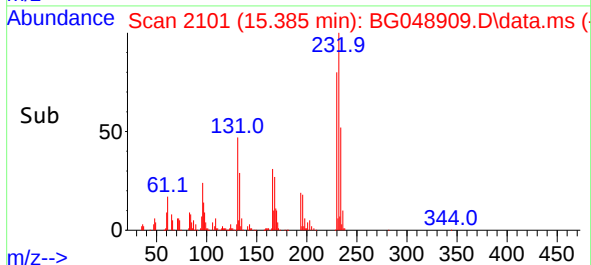
Tgt Ion:166 Resp: 558422
Ion Ratio Lower Upper
166 100
165 100.2 77.7 116.5
167 14.1 10.8 16.2



#59
2,3,4,6-Tetrachlorophenol
Concen: 65.123 ng
RT: 15.385 min Scan# 2101
Delta R.T. -0.005 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



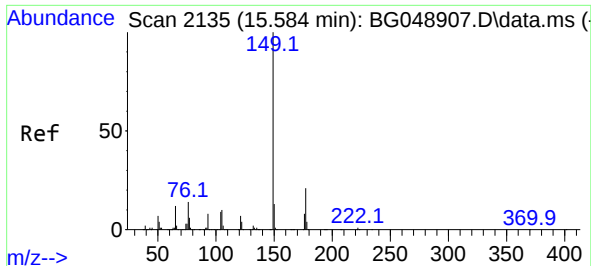
Tgt Ion:232 Resp: 164307
Ion Ratio Lower Upper
232 100
131 46.3 37.2 55.8
130 2.9 2.8 4.2
166 30.0 24.0 36.0



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

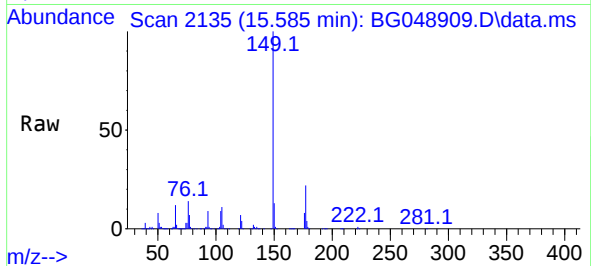
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#60
Diethylphthalate
Concen: 64.682 ng
RT: 15.585 min Scan# 2135
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

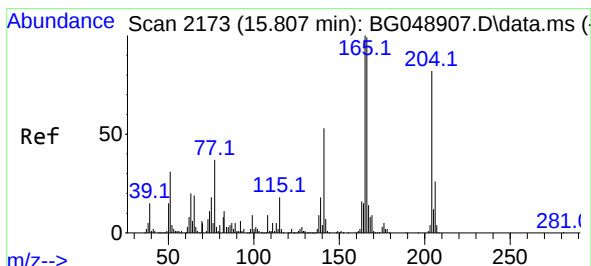
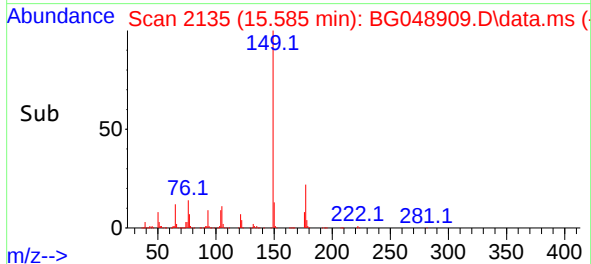
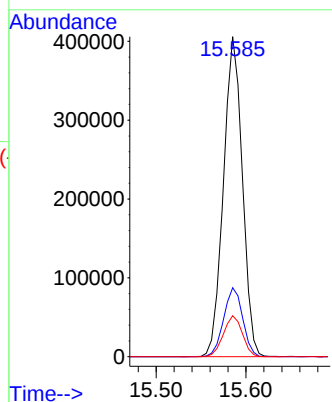
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



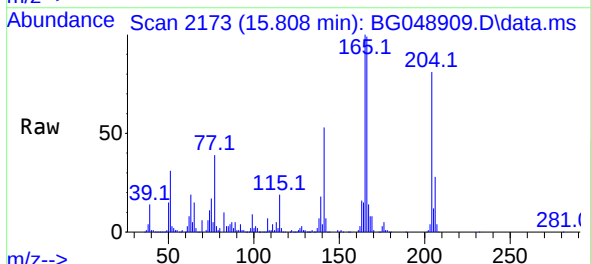
Tgt Ion:149 Resp: 593340
Ion Ratio Lower Upper
149 100
177 21.6 19.0 28.6
150 12.8 10.2 15.4

Manual Integrations
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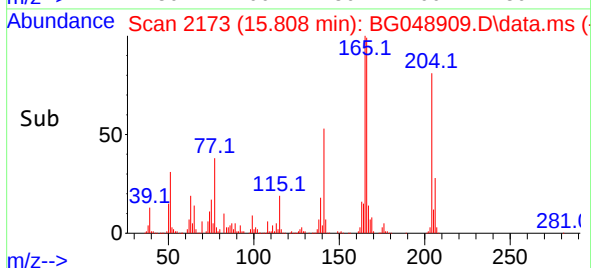
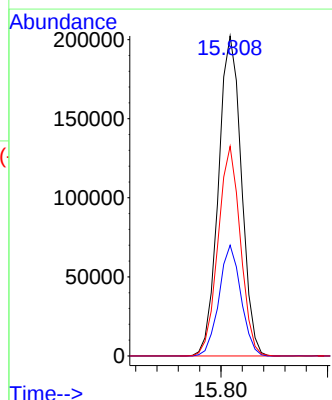
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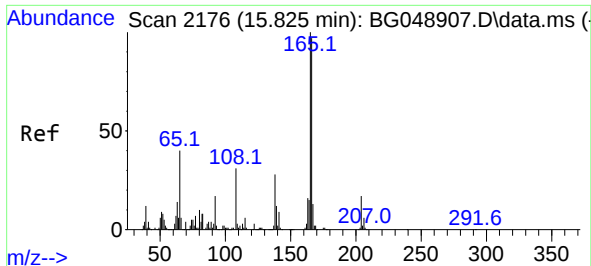


#61
4-Chlorophenyl-phenylether
Concen: 61.109 ng
RT: 15.808 min Scan# 2173
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



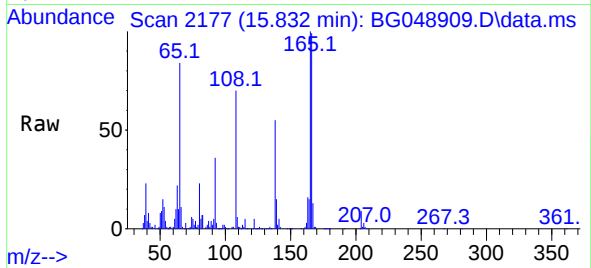
Tgt Ion:204 Resp: 301894
Ion Ratio Lower Upper
204 100
206 34.6 24.6 37.0
141 65.5 47.8 71.8



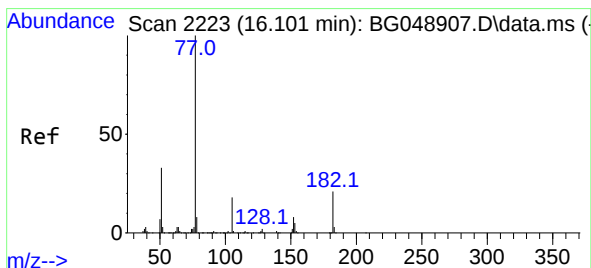
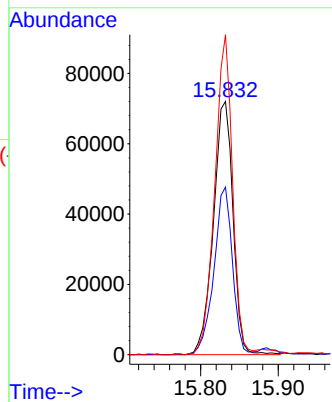
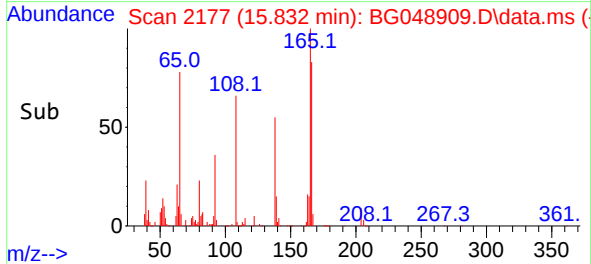


#62
4-Nitroaniline
Concen: 60.372 ng
RT: 15.832 min Scan# 2177
Delta R.T. 0.007 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

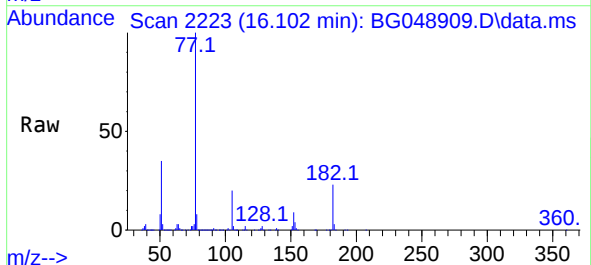
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



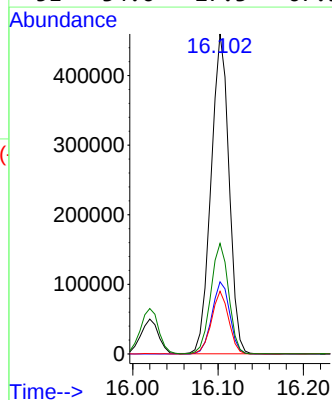
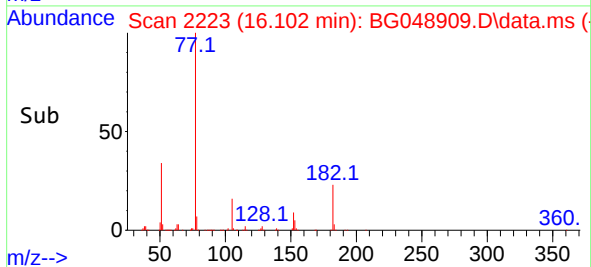
Tgt Ion:138 Resp: 126760
Ion Ratio Lower Upper
138 100
92 66.2 32.3 72.3
108 126.4 132.4 172.4#

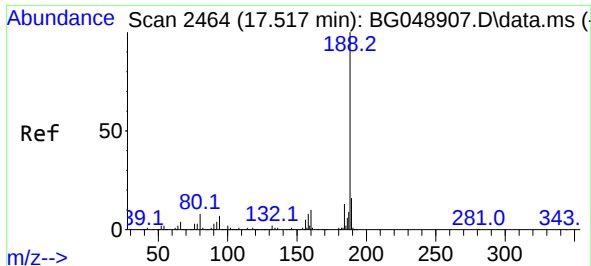


#63
Azobenzene
Concen: 72.725 ng
RT: 16.102 min Scan# 2223
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



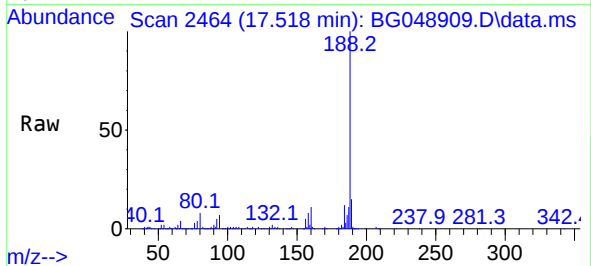
Tgt Ion: 77 Resp: 671826
Ion Ratio Lower Upper
77 100
182 22.6 7.9 47.9
105 19.6 0.0 37.9
51 34.6 27.3 67.3





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.518 min Scan# 2464
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

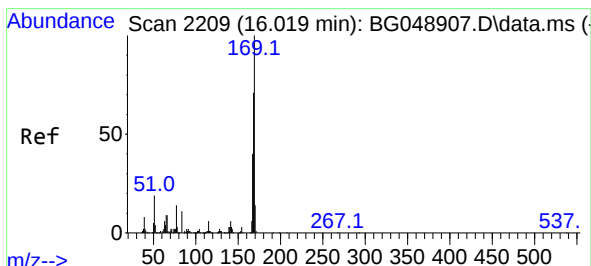
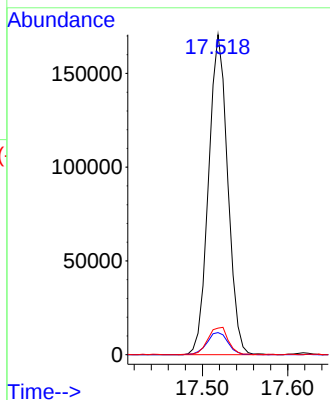
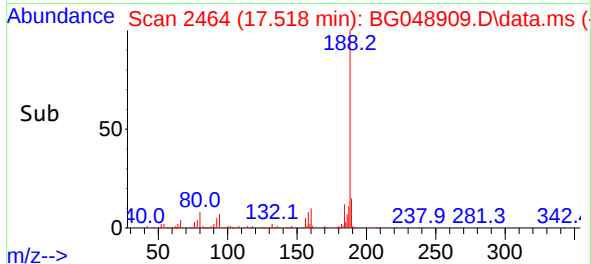
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



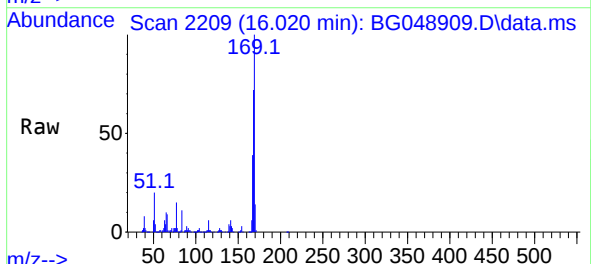
Tgt Ion:188 Resp: 266738
Ion Ratio Lower Upper
188 100
94 6.9 5.4 8.0
80 8.3 3.7 5.5#

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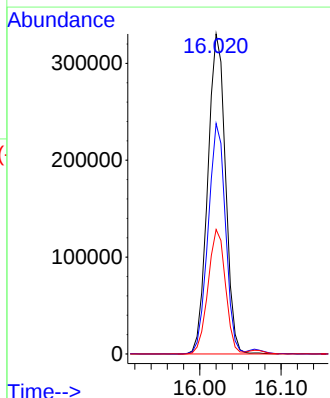
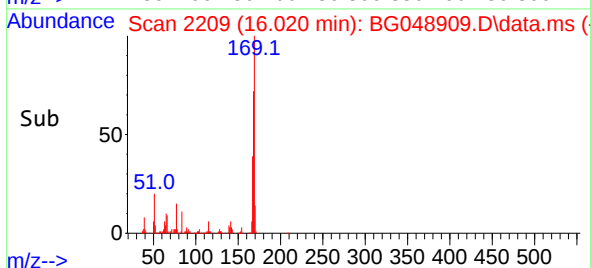
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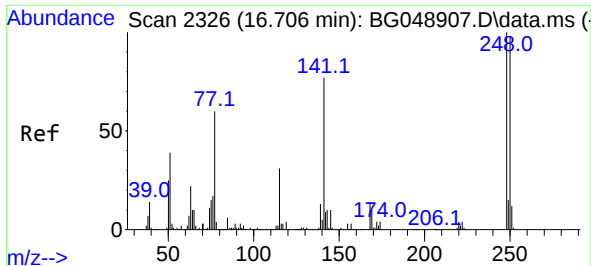


#66
n-Nitrosodiphenylamine
Concen: 66.280 ng
RT: 16.020 min Scan# 2209
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



Tgt Ion:169 Resp: 499688
Ion Ratio Lower Upper
169 100
168 72.0 56.3 84.5
167 38.9 28.4 42.6





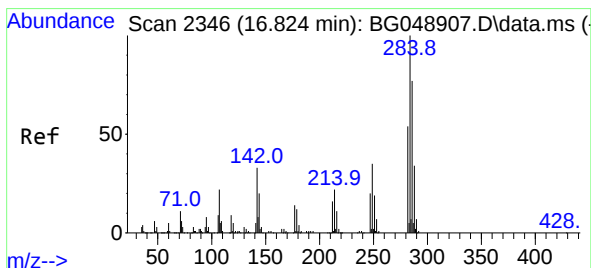
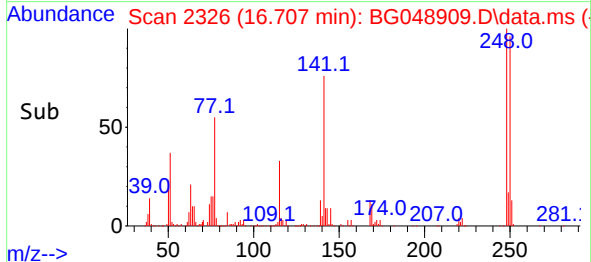
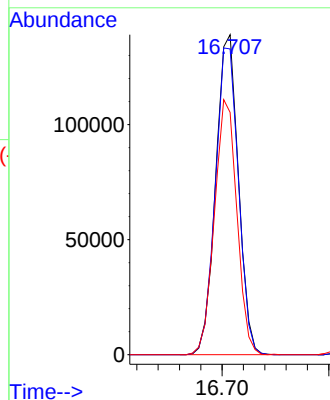
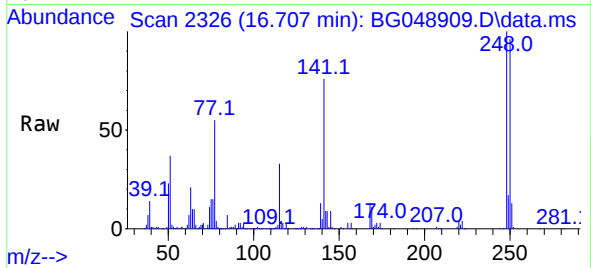
#67
4-Bromophenyl-phenylether
Concen: 66.601 ng
RT: 16.707 min Scan# 2326
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

Tgt Ion:248 Resp: 204467
Ion Ratio Lower Upper
248 100
250 95.5 76.1 114.1
141 75.7 65.4 98.2

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

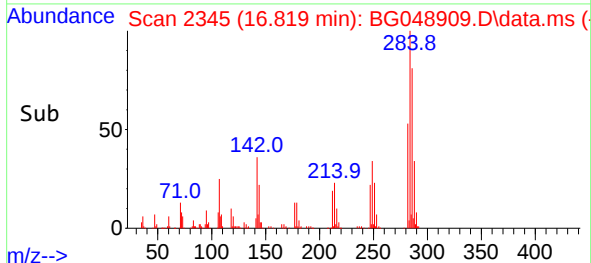
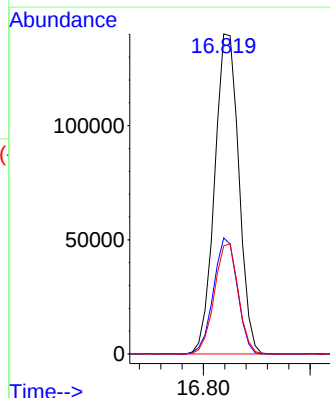
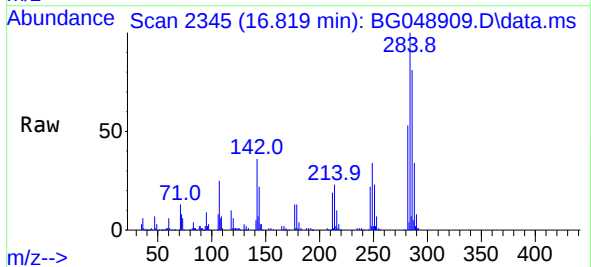
Manual Integrations
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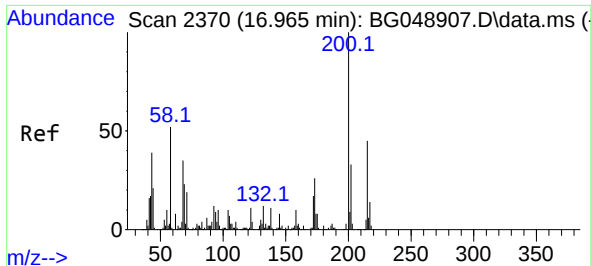
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#68
Hexachlorobenzene
Concen: 70.851 ng
RT: 16.819 min Scan# 2345
Delta R.T. -0.005 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

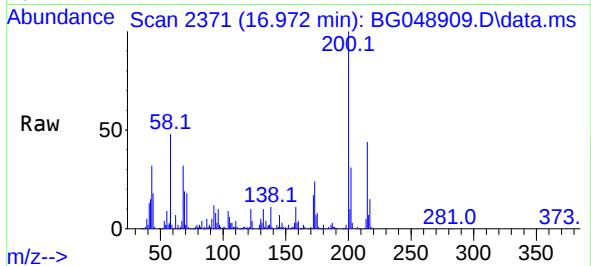
Tgt Ion:284 Resp: 220320
Ion Ratio Lower Upper
284 100
142 36.2 27.0 40.6
249 33.8 28.2 42.2





#69
Atrazine
Concen: 49.998 ng
RT: 16.972 min Scan# 2371
Delta R.T. 0.007 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

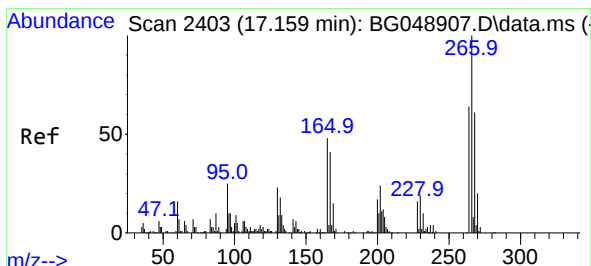
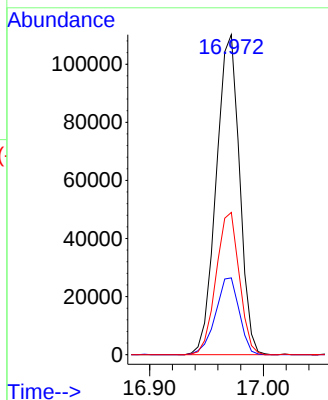
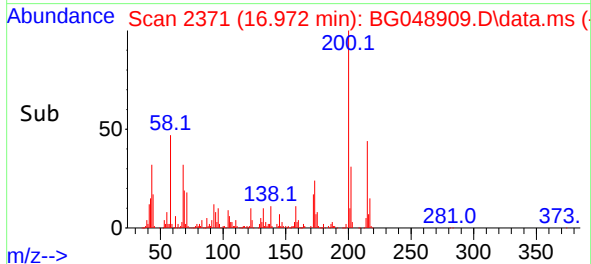
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



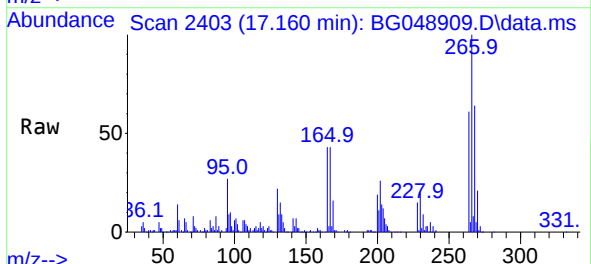
Tgt Ion:200 Resp: 156743
Ion Ratio Lower Upper
200 100
173 24.0 3.7 43.7
215 44.5 26.9 66.9

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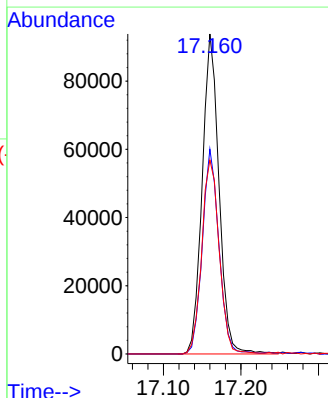
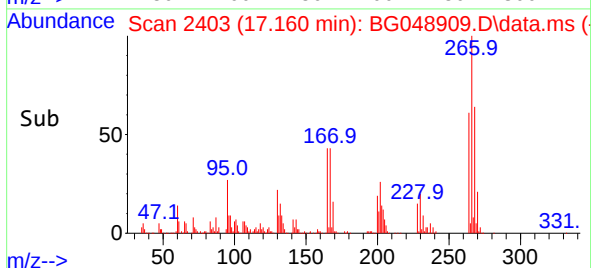
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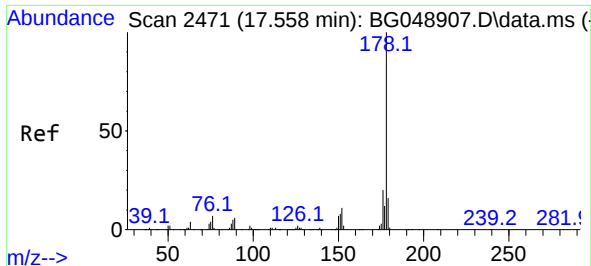


#70
Pentachlorophenol
Concen: 85.158 ng
RT: 17.160 min Scan# 2403
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



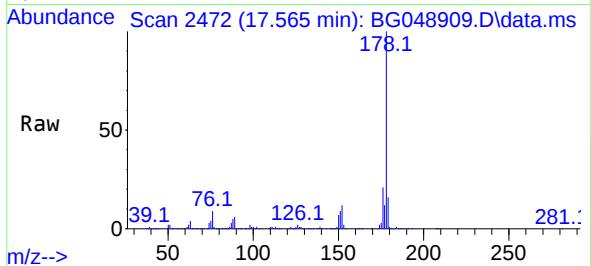
Tgt Ion:266 Resp: 141111
Ion Ratio Lower Upper
266 100
268 64.0 49.0 73.4
264 60.6 49.0 73.6





#71
Phenanthrene
Concen: 64.643 ng
RT: 17.565 min Scan# 2472
Delta R.T. 0.007 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

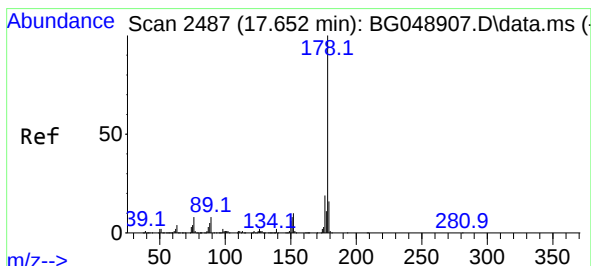
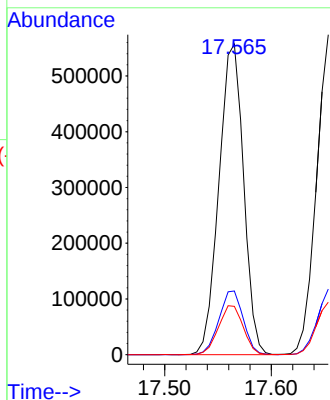
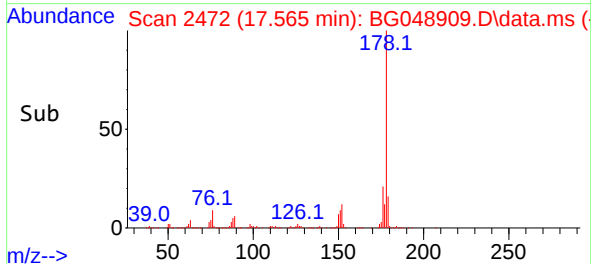
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



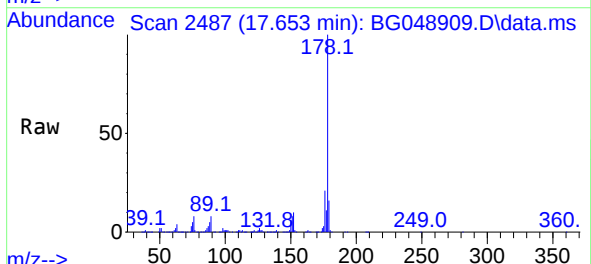
Tgt Ion:178 Resp: 894931
Ion Ratio Lower Upper
178 100
176 20.5 16.0 24.0
179 15.6 14.2 21.4

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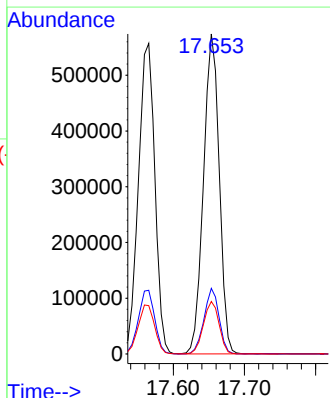
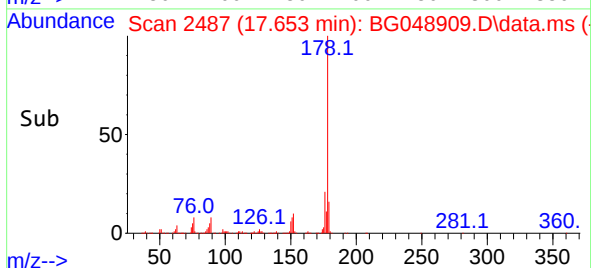
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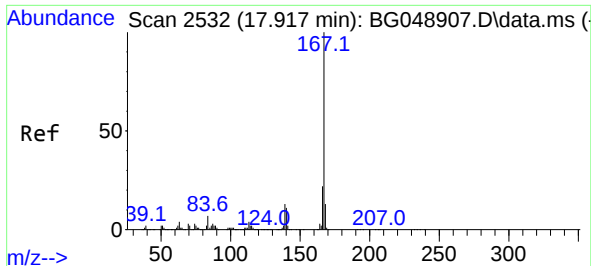


#72
Anthracene
Concen: 64.662 ng
RT: 17.653 min Scan# 2487
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



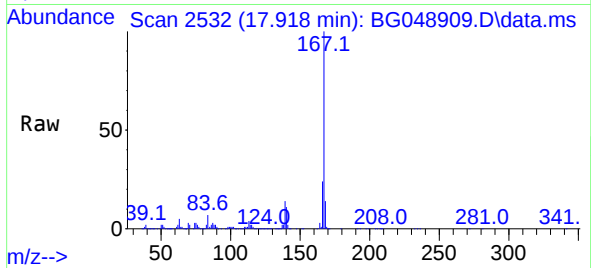
Tgt Ion:178 Resp: 885800
Ion Ratio Lower Upper
178 100
176 20.5 14.6 21.8
179 16.4 13.4 20.0





#73
 Carbazole
 Concen: 65.075 ng
 RT: 17.918 min Scan# 2532
 Delta R.T. 0.001 min
 Lab File: BG048909.D
 Acq: 11 Jun 2021 13:54

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

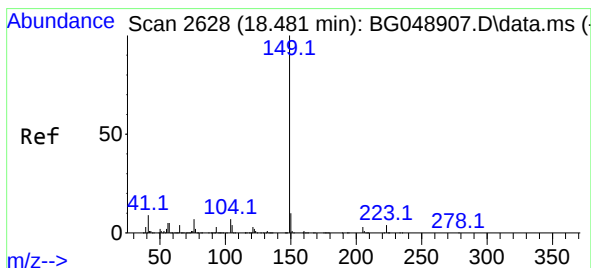
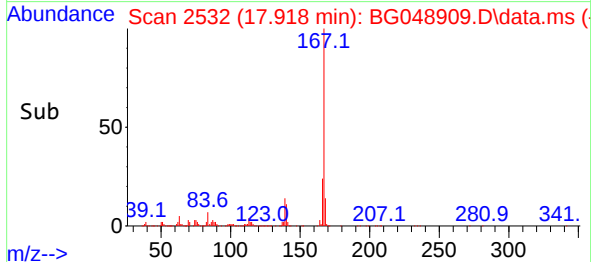
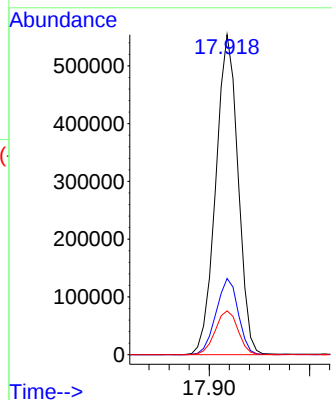


Tgt Ion:167 Resp: 853900

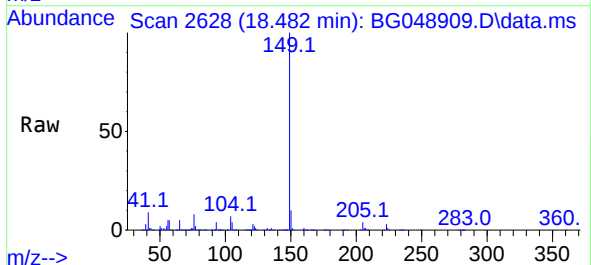
Ion	Ratio	Lower	Upper
167	100		
166	23.8	17.4	26.2
139	13.7	10.7	16.1

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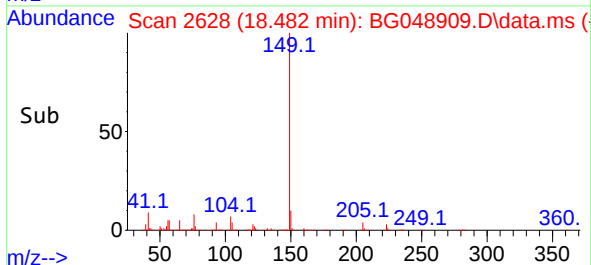
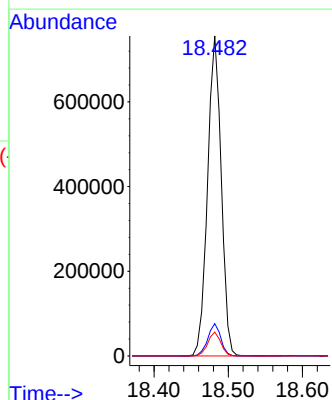


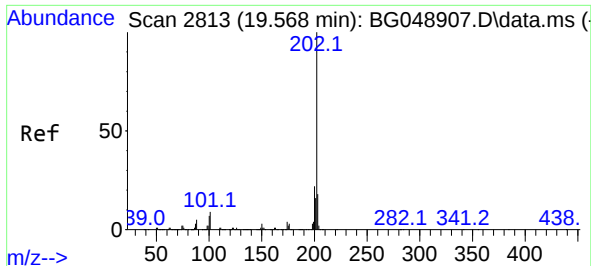
#74
 Di-n-butylphthalate
 Concen: 65.697 ng
 RT: 18.482 min Scan# 2628
 Delta R.T. 0.001 min
 Lab File: BG048909.D
 Acq: 11 Jun 2021 13:54



Tgt Ion:149 Resp: 966428

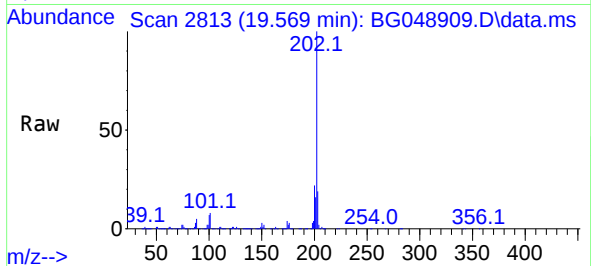
Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.5	11.3
104	7.4	6.6	10.0





#75
Fluoranthene
Concen: 60.229 ng
RT: 19.569 min Scan# 2813
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

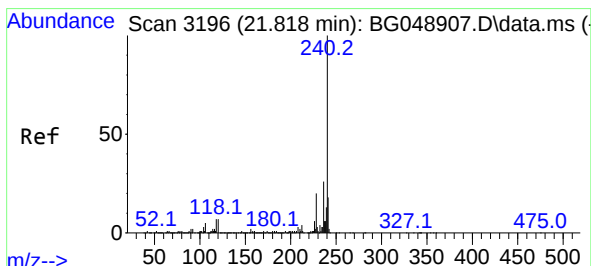
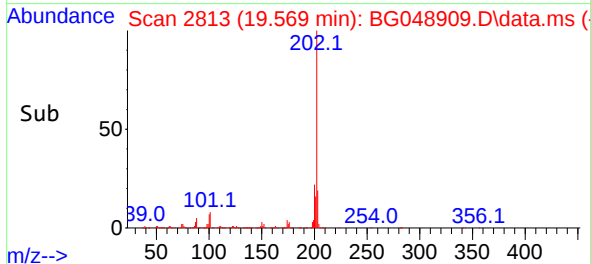
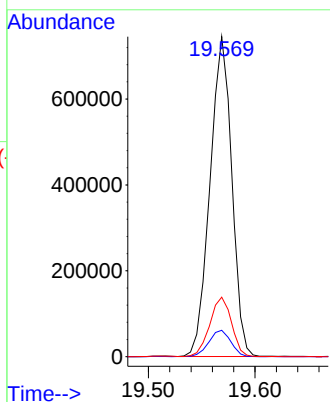
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



Tgt Ion:202 Resp: 1054492
Ion Ratio Lower Upper
202 100
101 8.2 0.0 24.7
203 18.6 0.0 38.5

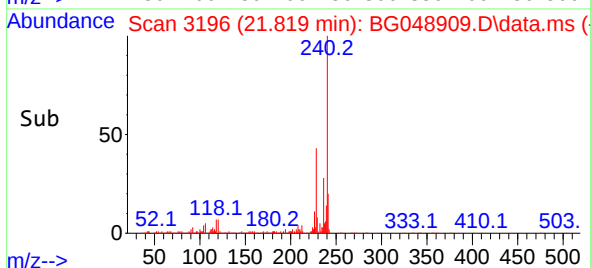
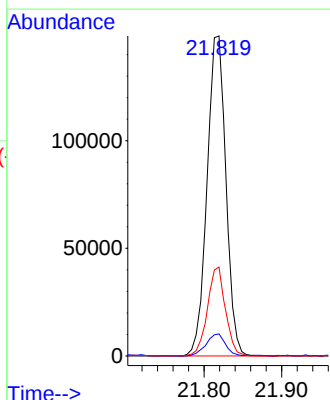
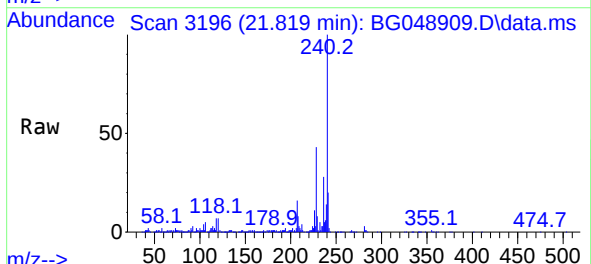
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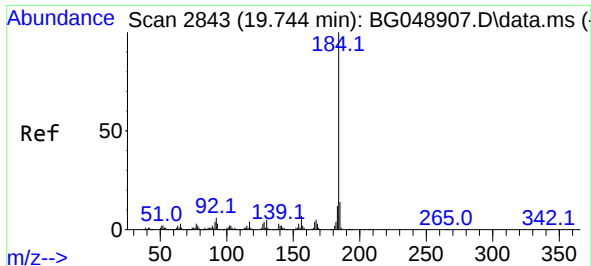
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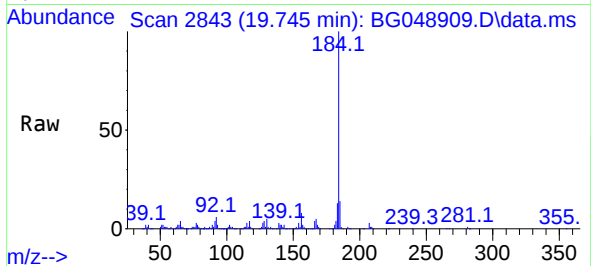
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.819 min Scan# 3196
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

Tgt Ion:240 Resp: 251389
Ion Ratio Lower Upper
240 100
120 6.9 4.2 6.2#
236 27.8 21.8 32.6

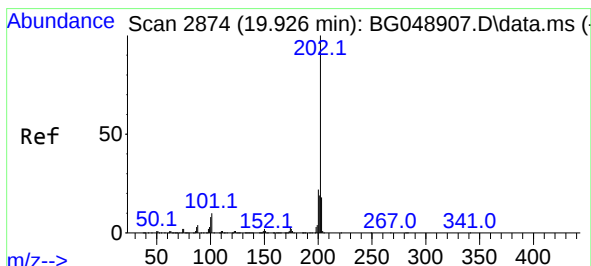
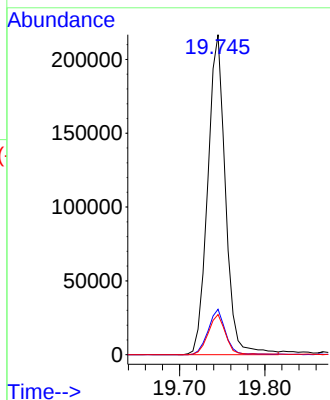
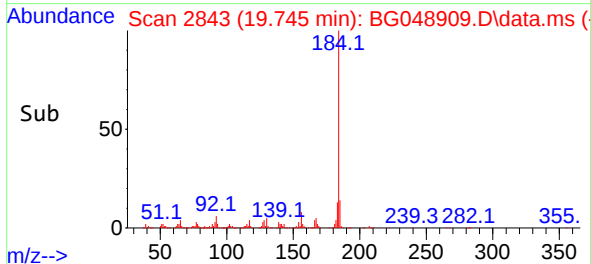




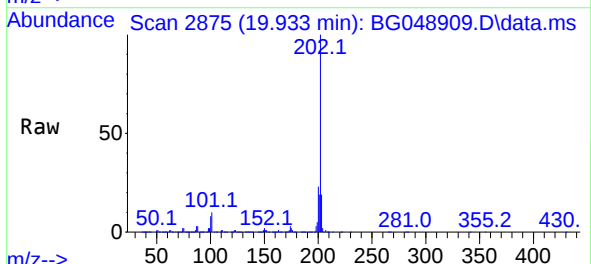
#77
Benzidine
Concen: 45.926 ng
RT: 19.745 min Scan# 2843
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



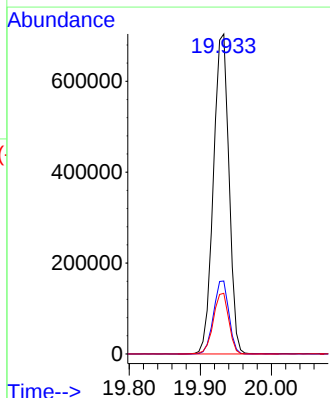
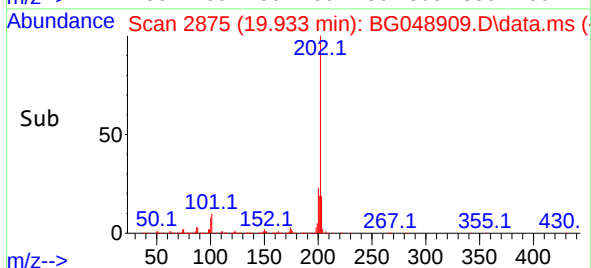
Tgt Ion:184 Resp: 313526
Ion Ratio Lower Upper
184 100
185 14.2 10.7 16.1
183 12.6 9.4 14.0



#78
Pyrene
Concen: 61.297 ng
RT: 19.933 min Scan# 2875
Delta R.T. 0.007 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



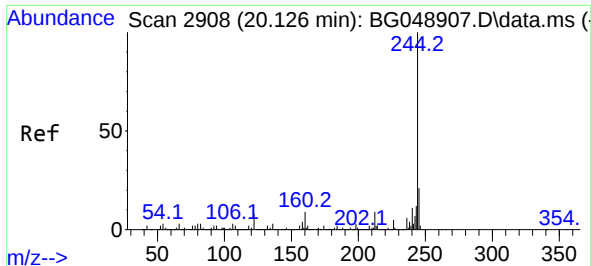
Tgt Ion:202 Resp: 1066096
Ion Ratio Lower Upper
202 100
200 22.8 15.8 23.8
203 19.0 14.6 21.8



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

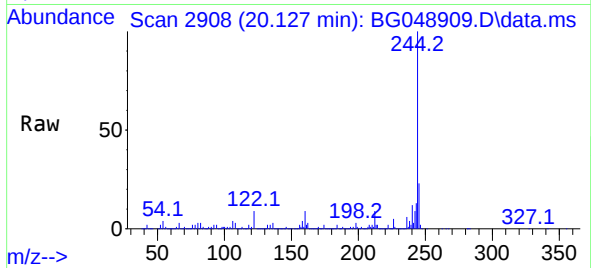
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#79
 Terphenyl-d14
 Concen: 108.786 ng
 RT: 20.127 min Scan# 2908
 Delta R.T. 0.001 min
 Lab File: BG048909.D
 Acq: 11 Jun 2021 13:54

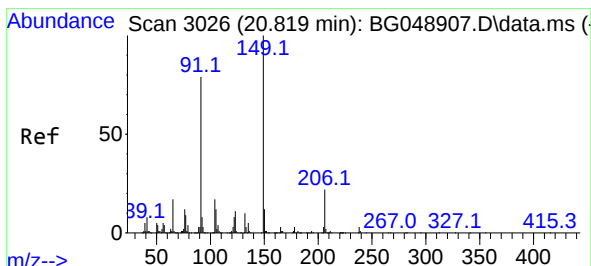
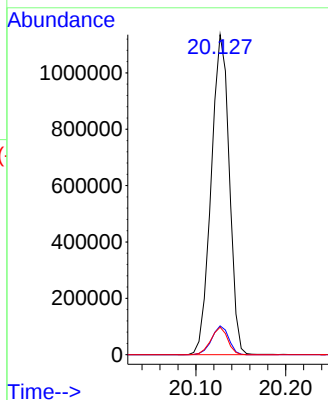
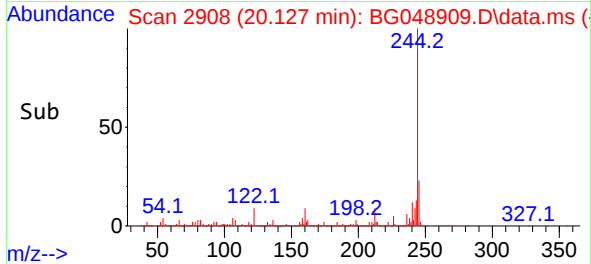
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060



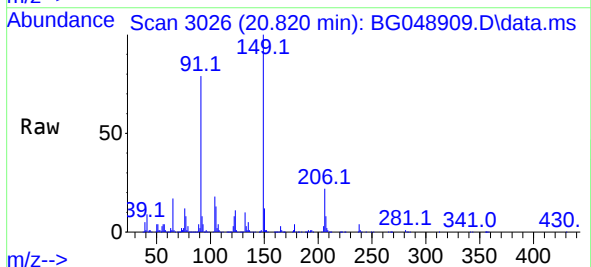
Tgt Ion:244 Resp: 1588942
 Ion Ratio Lower Upper
 244 100
 212 9.0 6.9 10.3
 122 8.6 5.0 7.6#

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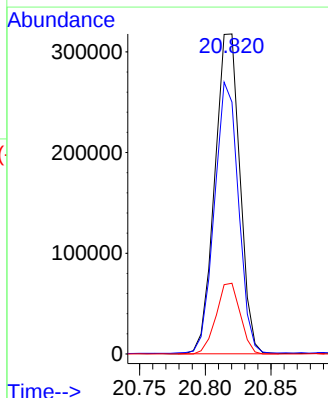
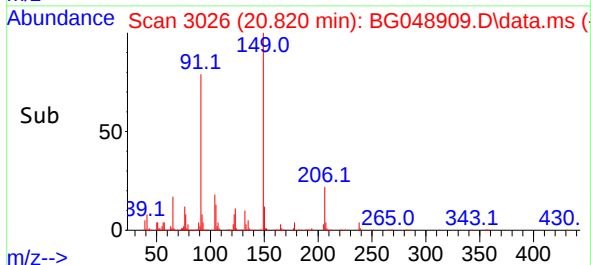
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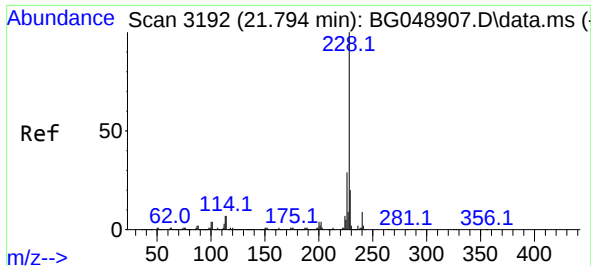


#80
 Butylbenzylphthalate
 Concen: 62.038 ng
 RT: 20.820 min Scan# 3026
 Delta R.T. 0.001 min
 Lab File: BG048909.D
 Acq: 11 Jun 2021 13:54



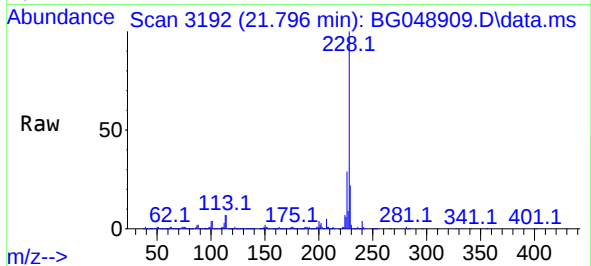
Tgt Ion:149 Resp: 421917
 Ion Ratio Lower Upper
 149 100
 91 78.7 63.4 95.2
 206 22.1 18.4 27.6





#81
Benzo(a)anthracene
Concen: 62.056 ng
RT: 21.796 min Scan# 3192
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

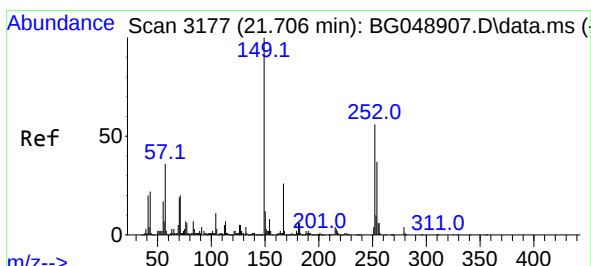
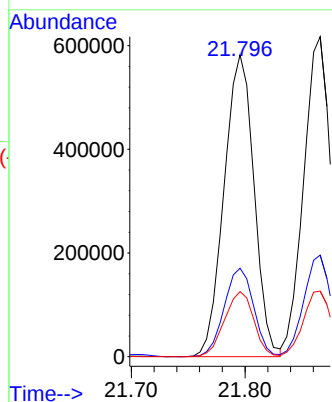
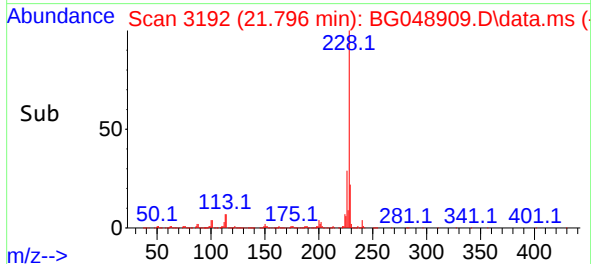
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



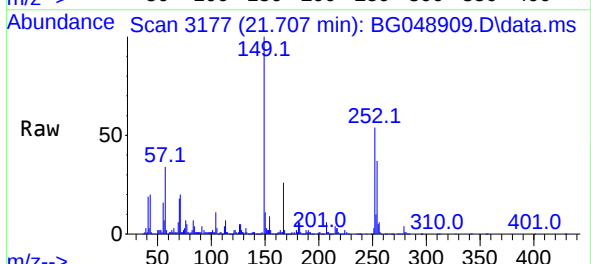
Tgt Ion:228 Resp: 1066044
Ion Ratio Lower Upper
228 100
226 29.3 22.7 34.1
229 21.6 16.0 24.0

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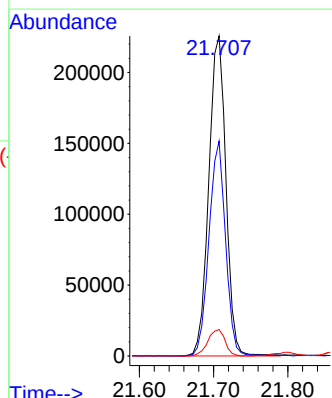
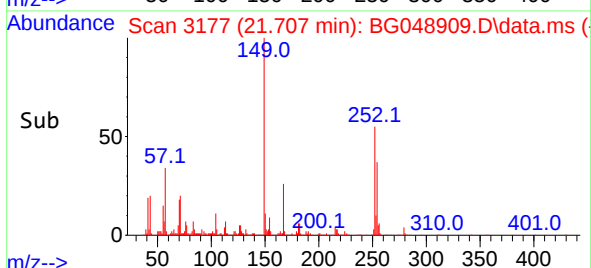
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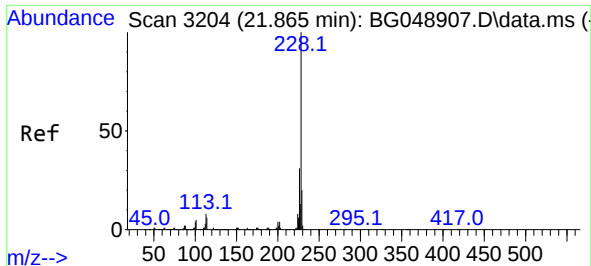


#82
3,3'-Dichlorobenzidine
Concen: 61.594 ng
RT: 21.707 min Scan# 3177
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



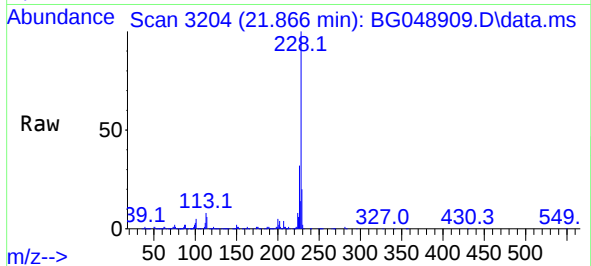
Tgt Ion:252 Resp: 362851
Ion Ratio Lower Upper
252 100
254 67.1 52.4 78.6
126 8.3 5.9 8.9





#83
Chrysene
Concen: 63.133 ng
RT: 21.866 min Scan# 3204
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

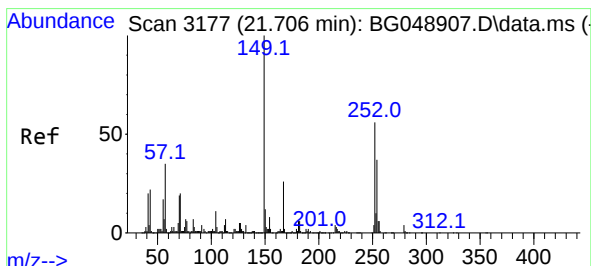
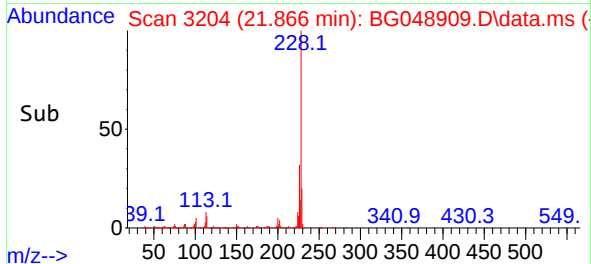
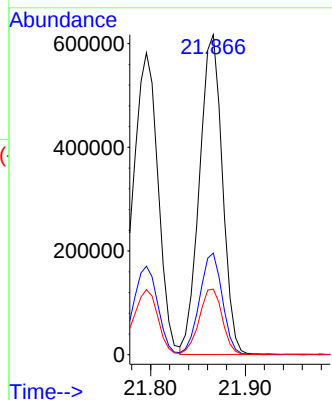
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



Tgt Ion:228 Resp: 1033096
Ion Ratio Lower Upper
228 100
226 31.8 23.1 34.7
229 20.5 15.3 22.9

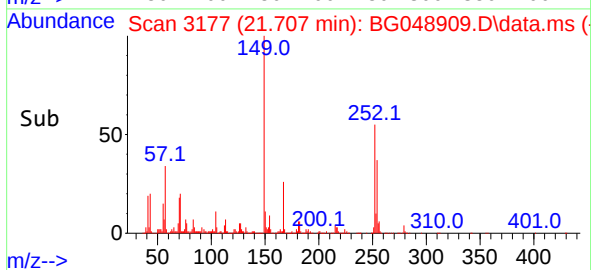
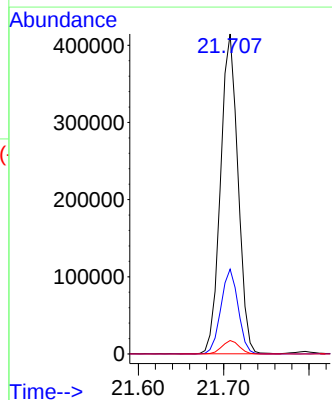
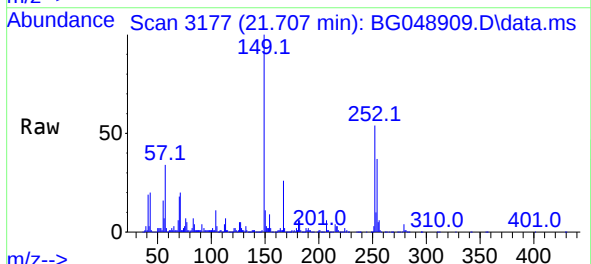
Manual Integrations
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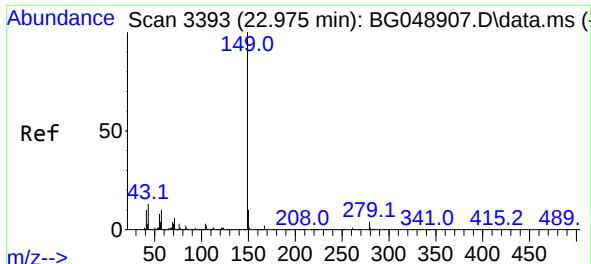
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#84
Bis(2-ethylhexyl)phthalate
Concen: 61.912 ng
RT: 21.707 min Scan# 3177
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

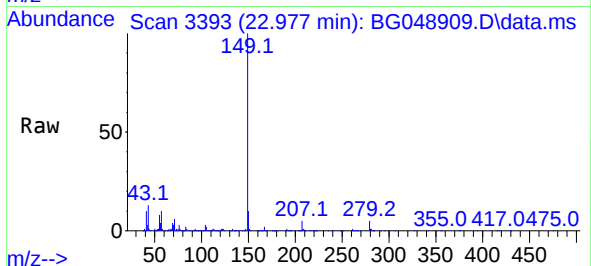
Tgt Ion:149 Resp: 589467
Ion Ratio Lower Upper
149 100
167 26.5 22.3 33.5
279 4.2 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 62.172 ng
RT: 22.977 min Scan# 3393
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

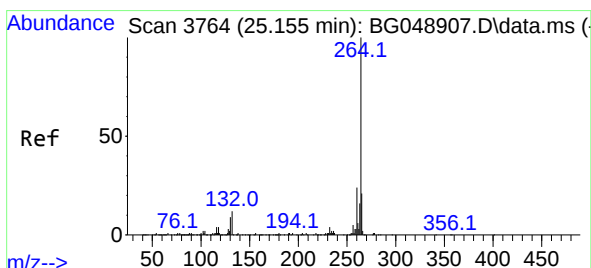
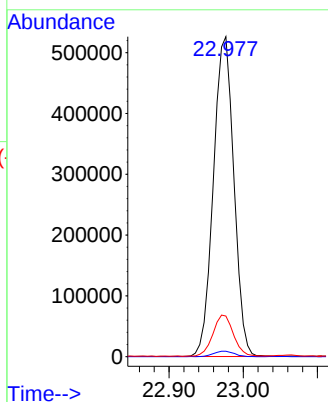
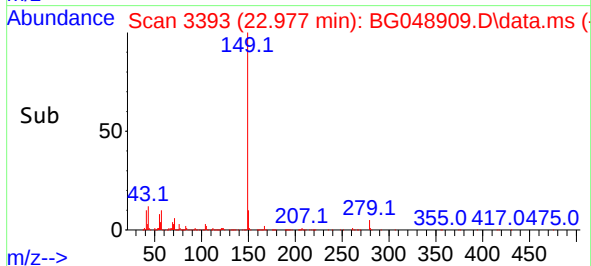
Instrument :
BNA_G
ClientSampled :
SSTDIC060



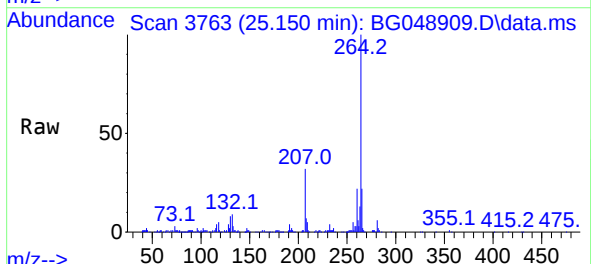
Tgt Ion:149 Resp: 1007713
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 13.0 8.6 12.8#

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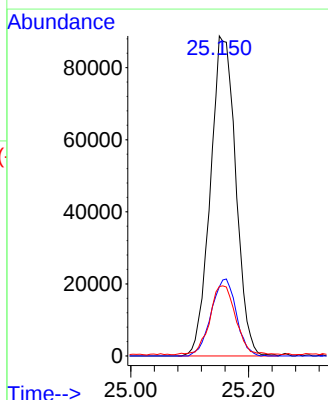
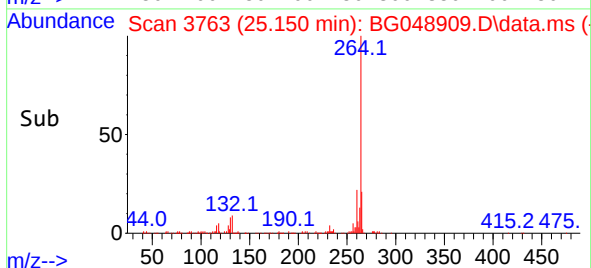
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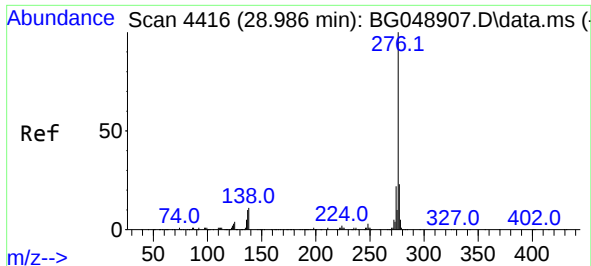


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.150 min Scan# 3763
Delta R.T. -0.005 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



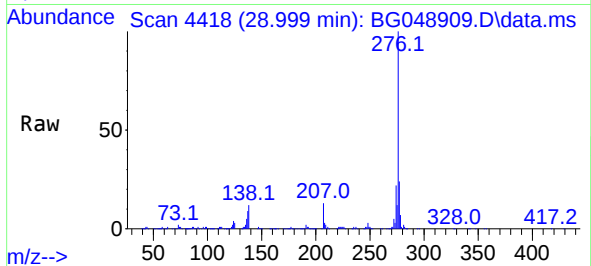
Tgt Ion:264 Resp: 264872
Ion Ratio Lower Upper
264 100
260 21.6 19.4 29.2
265 21.7 16.9 25.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 62.706 ng
RT: 28.999 min Scan# 4418
Delta R.T. 0.013 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

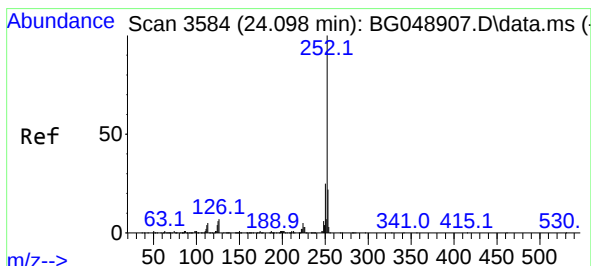
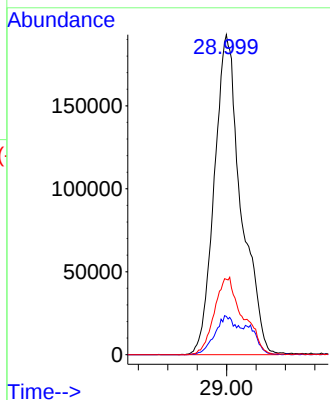
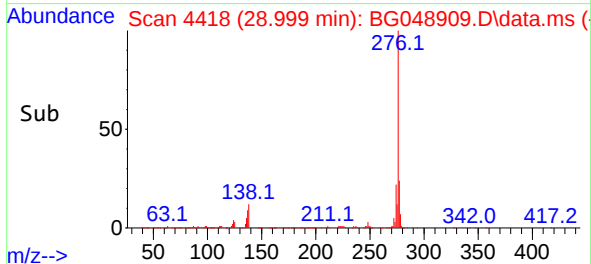
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



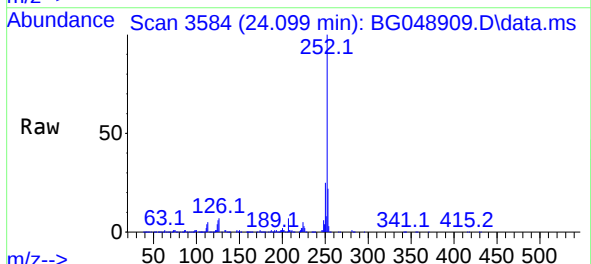
Tgt Ion:276 Resp: 1219851
Ion Ratio Lower Upper
276 100
138 10.8 5.1 7.7#
277 25.7 19.8 29.6

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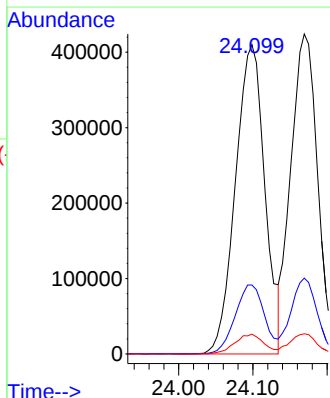
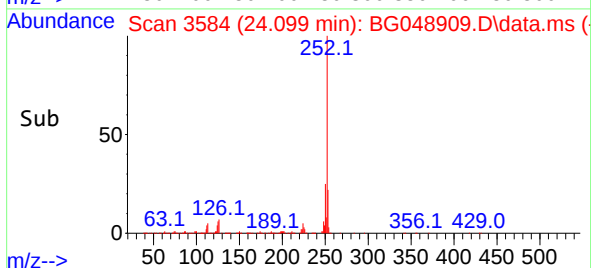
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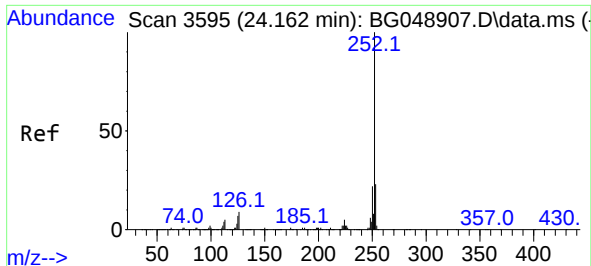


#88
Benzo(b)fluoranthene
Concen: 62.948 ng
RT: 24.099 min Scan# 3584
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



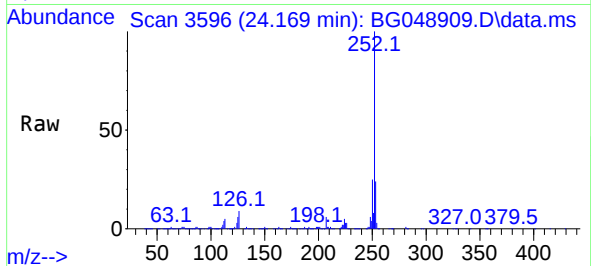
Tgt Ion:252 Resp: 1131125
Ion Ratio Lower Upper
252 100
253 22.3 16.2 24.4
125 6.4 3.0 4.4#





#89
Benzo(k)fluoranthene
Concen: 62.332 ng
RT: 24.169 min Scan# 3596
Delta R.T. 0.007 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

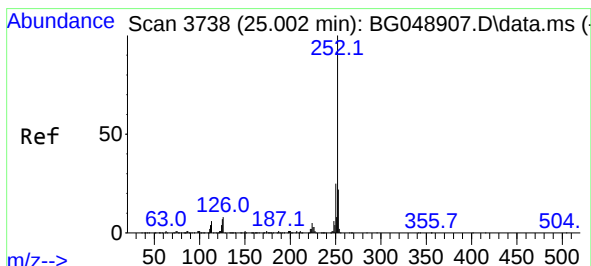
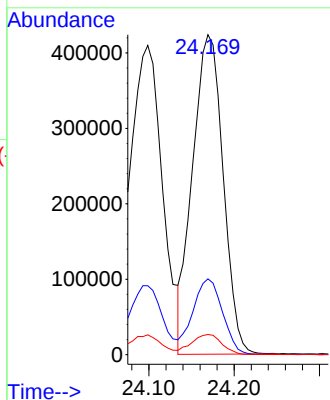
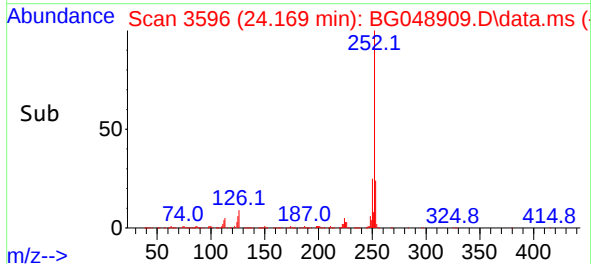
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



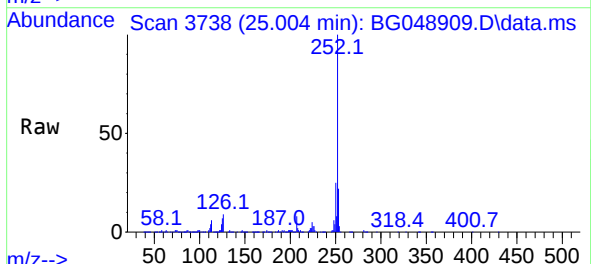
Tgt Ion:252 Resp: 1053307
Ion Ratio Lower Upper
252 100
253 23.7 18.0 27.0
125 6.3 3.1 4.7#

Manual Integrations
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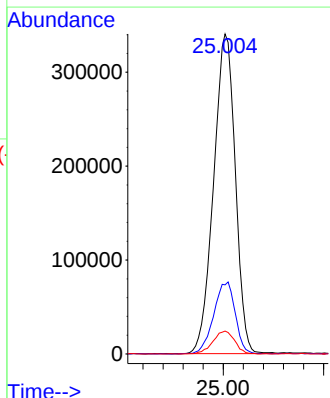
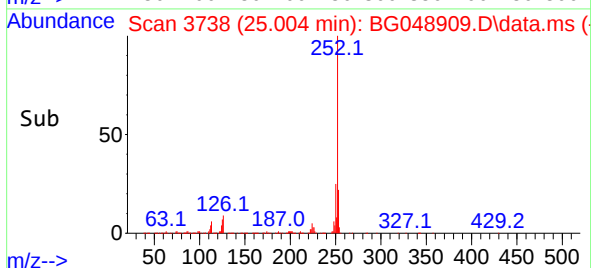
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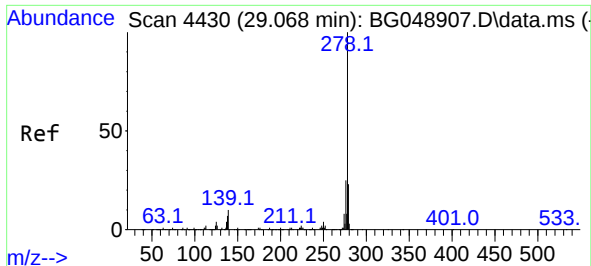


#90
Benzo(a)pyrene
Concen: 61.782 ng
RT: 25.004 min Scan# 3738
Delta R.T. 0.001 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



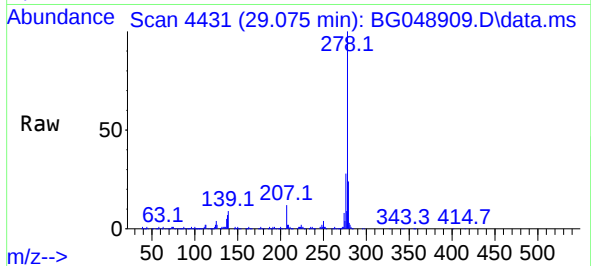
Tgt Ion:252 Resp: 1022747
Ion Ratio Lower Upper
252 100
253 21.6 16.6 25.0
125 7.2 3.5 5.3#





#91
Dibenzo(a,h)anthracene
Concen: 61.576 ng
RT: 29.075 min Scan# 4431
Delta R.T. 0.007 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54

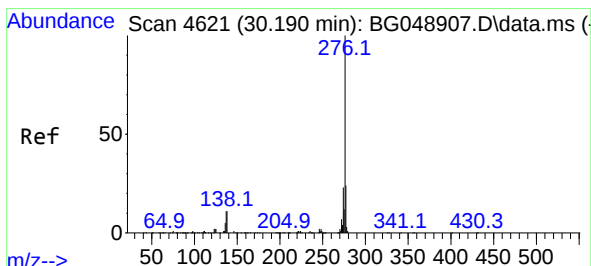
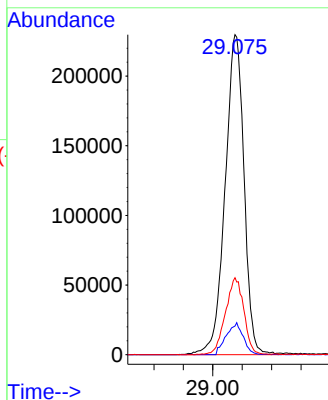
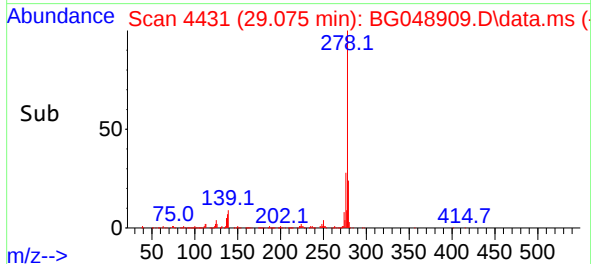
Instrument :
BNA_G
ClientSampled :
SSTDIC060



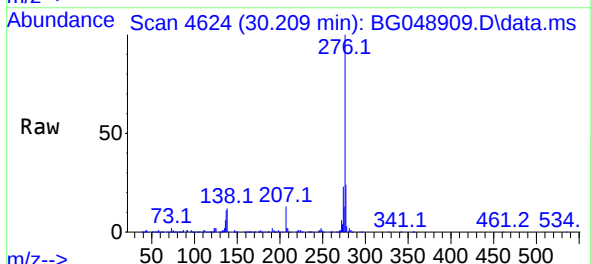
Tgt Ion:278 Resp: 1027394
Ion Ratio Lower Upper
278 100
139 8.9 4.6 6.8#
279 24.0 17.9 26.9

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#92
Benzo(g,h,i)perylene
Concen: 62.314 ng
RT: 30.209 min Scan# 4624
Delta R.T. 0.019 min
Lab File: BG048909.D
Acq: 11 Jun 2021 13:54



Tgt Ion:276 Resp: 1026432
Ion Ratio Lower Upper
276 100
277 24.2 18.4 27.6
138 12.4 7.0 10.6#

