

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061221\
 Data File : BG048916.D
 Acq On : 12 Jun 2021 17:21
 Operator : CG/JU
 Sample : PB137054BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB137054BS

Manual Integrations
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Quant Time: Jun 14 03:15:56 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 16:03:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.122	152	41418	20.000	ng	0.00
21) Naphthalene-d8	10.948	136	170441	20.000	ng	# 0.00
39) Acenaphthene-d10	14.767	164	121272	20.000	ng	0.00
64) Phenanthrene-d10	17.517	188	305321	20.000	ng	# 0.00
76) Chrysene-d12	21.812	240	314548	20.000	ng	# 0.00
86) Perylene-d12	25.155	264	316487	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.666	112	361325	135.802	ng	0.00
7) Phenol-d6	7.270	99	487325	122.203	ng	0.00
23) Nitrobenzene-d5	9.291	82	337374	85.352	ng	0.00
42) 2,4,6-Tribromophenol	16.254	330	221395	123.222	ng	0.00
45) 2-Fluorobiphenyl	13.393	172	716846	83.503	ng	0.00
79) Terphenyl-d14	20.126	244	1334675	77.710	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.545	88	42094	32.407	ng	# 77
3) Pyridine	3.951	79	109915	31.194	ng	88
4) n-Nitrosodimethylamine	3.863	42	76202	45.159	ng	# 63
6) Aniline	7.441	93	185179	36.873	ng	91
8) 2-Chlorophenol	7.682	128	130336	44.444	ng	81
9) Benzaldehyde	7.253	77	95941	46.494	ng	# 87
10) Phenol	7.294	94	181561	44.071	ng	91
11) bis(2-Chloroethyl)ether	7.535	93	124473	40.721	ng	# 79
12) 1,3-Dichlorobenzene	8.011	146	131245	40.063	ng	96
13) 1,4-Dichlorobenzene	8.157	146	134977	41.327	ng	98
14) 1,2-Dichlorobenzene	8.481	146	131242	41.770	ng	92
15) Benzyl Alcohol	8.357	79	154270	42.240	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.657	45	245496	42.446	ng	85
17) 2-Methylphenol	8.557	107	118967	44.034	ng	95
18) Hexachloroethane	9.221	117	54781	41.809	ng	95
19) n-Nitroso-di-n-propyla...	8.933	70	121756	39.060	ng	# 96
20) 3+4-Methylphenols	8.886	107	158019	42.779	ng	94
22) Acetophenone	8.951	105	221593	42.733	ng	# 94
24) Nitrobenzene	9.333	77	180370	40.510	ng	98
25) Isophorone	9.867	82	310492	36.056	ng	# 97
26) 2-Nitrophenol	10.049	139	65300	43.236	ng	97
27) 2,4-Dimethylphenol	10.102	122	128322	46.861	ng	96
28) bis(2-Chloroethoxy)met...	10.343	93	173442	43.497	ng	93
29) 2,4-Dichlorophenol	10.584	162	128760	41.913	ng	96
30) 1,2,4-Trichlorobenzene	10.807	180	142740	40.526	ng	97
31) Naphthalene	11.001	128	400229	39.416	ng	99
32) Benzoic acid	10.232	122	83078	46.448	ng	# 71
33) 4-Chloroaniline	11.101	127	81292	18.855	ng	# 97
34) Hexachlorobutadiene	11.289	225	96451	38.421	ng	93
35) Caprolactam	11.883	113	41275m	46.478	ng	
36) 4-Chloro-3-methylphenol	12.212	107	153709	40.934	ng	# 90
37) 2-Methylnaphthalene	12.599	142	302809	39.482	ng	99
38) 1-Methylnaphthalene	12.817	142	279546	38.823	ng	94
40) 1,2,4,5-Tetrachloroben...	12.964	216	164646	42.756	ng	98
41) Hexachlorocyclopentadiene	12.946	237	245926	99.343	ng	93
43) 2,4,6-Trichlorophenol	13.199	196	114480	44.431	ng	96

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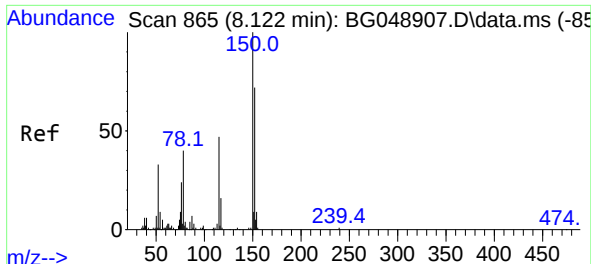
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
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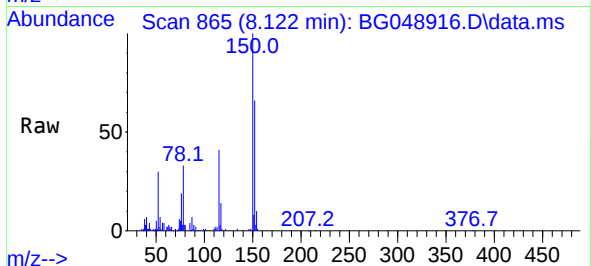
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.269	196	120896	45.377	ng	89
46) 1,1'-Biphenyl	13.604	154	386407	43.218	ng	97
47) 2-Chloronaphthalene	13.645	162	295200	41.346	ng	97
48) 2-Nitroaniline	13.839	65	122423	47.048	ng	94
49) Acenaphthylene	14.491	152	494849	41.592	ng	97
50) Dimethylphthalate	14.221	163	407348	43.122	ng	99
51) 2,6-Dinitrotoluene	14.333	165	86953	45.199	ng	99
52) Acenaphthene	14.832	154	357171	46.576	ng	95
53) 3-Nitroaniline	14.662	138	65500	33.630	ng	92
54) 2,4-Dinitrophenol	14.867	184	94437	105.977	ng	86
55) Dibenzofuran	15.167	168	483210	40.537	ng	96
56) 4-Nitrophenol	14.961	139	156738	98.710	ng	# 88
57) 2,4-Dinitrotoluene	15.120	165	125317	53.033	ng	92
58) Fluorene	15.813	166	405327	41.583	ng	93
59) 2,3,4,6-Tetrachlorophenol	15.384	232	119713	44.390	ng	# 99
60) Diethylphthalate	15.584	149	449763	43.960	ng	97
61) 4-Chlorophenyl-phenyle...	15.807	204	218420	42.854	ng	94
62) 4-Nitroaniline	15.825	138	89999	45.691	ng	# 79
63) Azobenzene	16.101	77	482640	41.228	ng	87
65) 4,6-Dinitro-2-methylph...	15.884	198	64183	44.330	ng	88
66) n-Nitrosodiphenylamine	16.019	169	366842	38.554	ng	97
67) 4-Bromophenyl-phenylether	16.706	248	145429	38.147	ng	93
68) Hexachlorobenzene	16.818	284	162157	39.244	ng	95
69) Atrazine	16.971	200	163609	53.570	ng	99
70) Pentachlorophenol	17.159	266	212832	85.708	ng	97
71) Phenanthrene	17.564	178	683536	39.787	ng	97
72) Anthracene	17.652	178	706808	40.943	ng	97
73) Carbazole	17.917	167	663756	40.112	ng	97
74) Di-n-butylphthalate	18.481	149	813614	43.838	ng	98
75) Fluoranthene	19.568	202	867454	41.872	ng	97
77) Benzidine	19.738	184	314066	49.564	ng	96
78) Pyrene	19.926	202	872224	38.204	ng	96
80) Butylbenzylphthalate	20.813	149	352186	40.886	ng	95
81) Benzo(a)anthracene	21.794	228	873280	38.667	ng	97
82) 3,3'-Dichlorobenzidine	21.700	252	228515	31.641	ng	# 98
83) Chrysene	21.859	228	835836	38.599	ng	95
84) Bis(2-ethylhexyl)phtha...	21.706	149	502029	40.888	ng	96
85) Di-n-octyl phthalate	22.970	149	857502	41.178	ng	96
87) Indeno(1,2,3-cd)pyrene	28.992	276	1015214	42.623	ng	# 96
88) Benzo(b)fluoranthene	24.092	252	904936	40.110	ng	# 93
89) Benzo(k)fluoranthene	24.168	252	880273	41.123	ng	# 97
90) Benzo(a)pyrene	25.002	252	870946	42.290	ng	# 97
91) Dibenzo(a,h)anthracene	29.074	278	844670	42.432	ng	# 96
92) Benzo(g,h,i)perylene	30.190	276	853524	42.521	ng	# 96

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.122 min Scan# 865
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

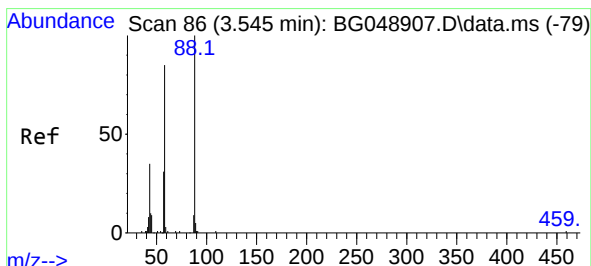
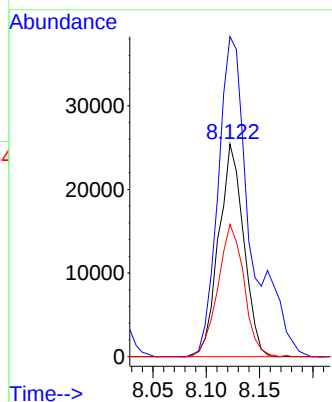
Instrument :
BNA_G
ClientSampleId :
PB137054BS



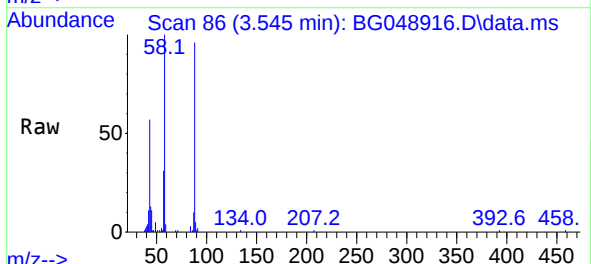
Tgt Ion:152 Resp: 41418
Ion Ratio Lower Upper
152 100
150 150.5 119.4 179.0
115 62.2 60.2 90.4

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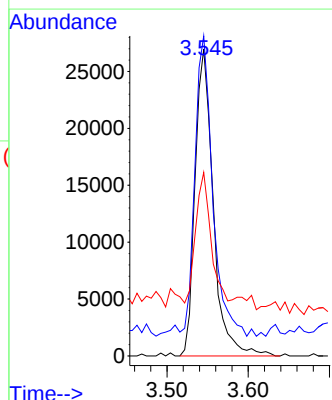
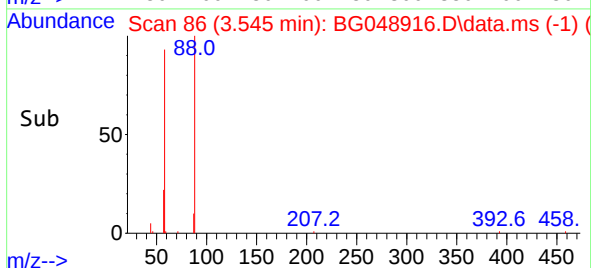
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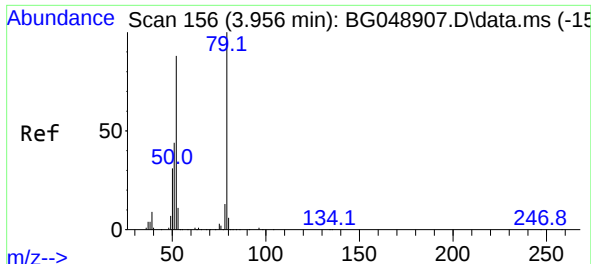


#2
1,4-Dioxane
Concen: 32.407 ng
RT: 3.545 min Scan# 86
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



Tgt Ion: 88 Resp: 42094
Ion Ratio Lower Upper
88 100
58 97.9 55.7 83.5#
43 35.2 29.3 43.9





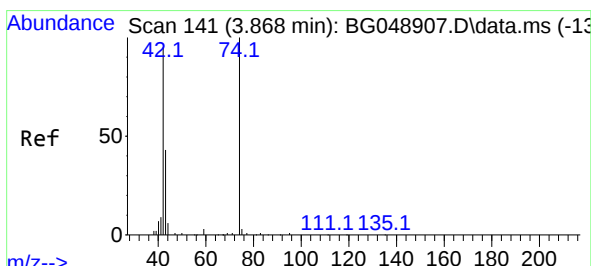
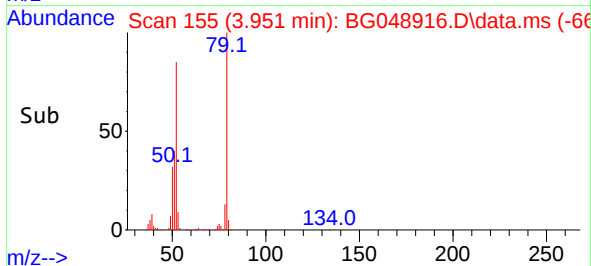
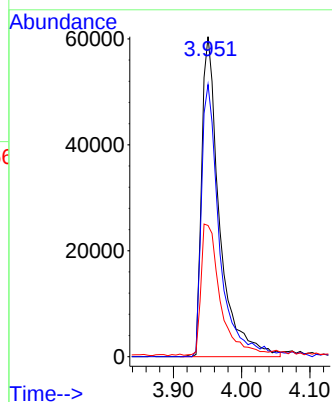
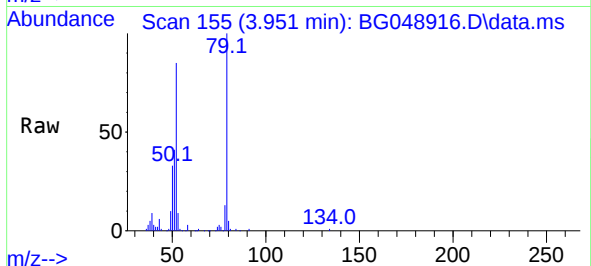
#3
Pyridine
Concen: 31.194 ng
RT: 3.951 min Scan# 155
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion: 79 Resp: 109915
Ion Ratio Lower Upper
79 100
52 85.0 58.4 87.6
51 41.0 37.0 55.6

Instrument :
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ClientSampleId :
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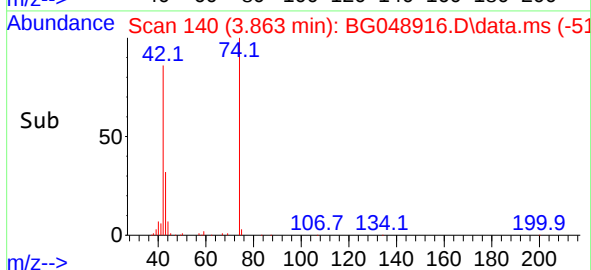
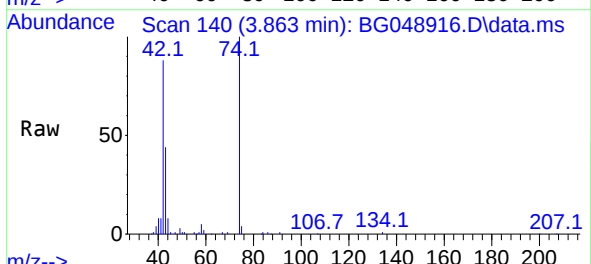
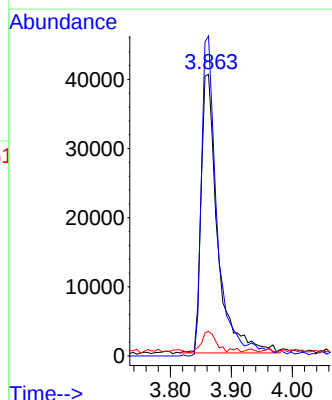
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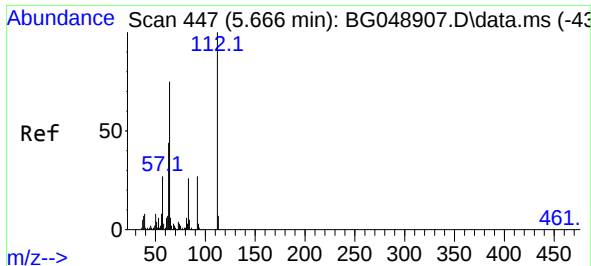
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#4
n-Nitrosodimethylamine
Concen: 45.159 ng
RT: 3.863 min Scan# 140
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion: 42 Resp: 76202
Ion Ratio Lower Upper
42 100
74 113.6 64.0 96.0#
44 8.8 2.7 4.1#





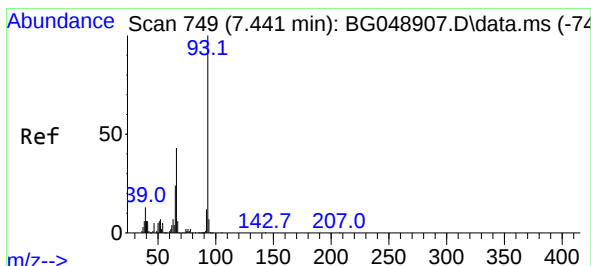
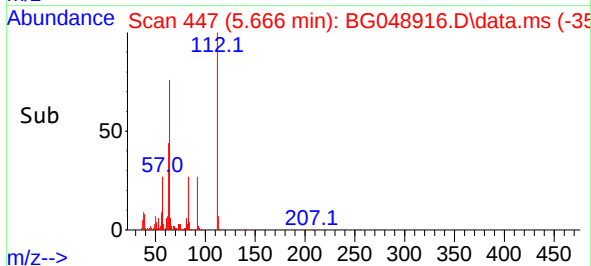
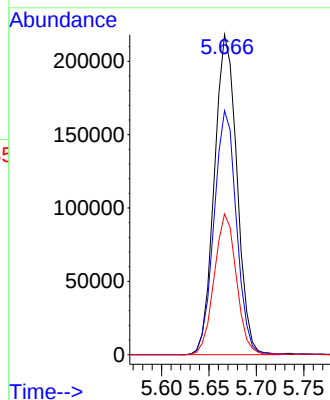
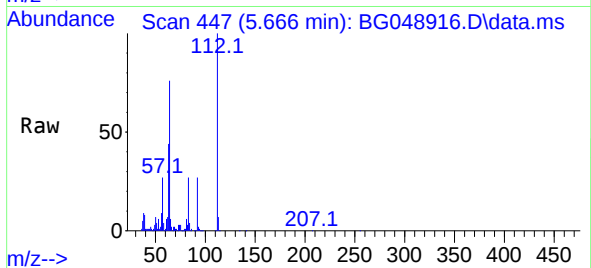
#5
2-Fluorophenol
Concen: 135.802 ng
RT: 5.666 min Scan# 447
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion: 112 Resp: 361325
Ion Ratio Lower Upper
112 100
64 76.3 46.7 70.1#
63 44.0 35.3 52.9

Instrument :
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ClientSampleId :
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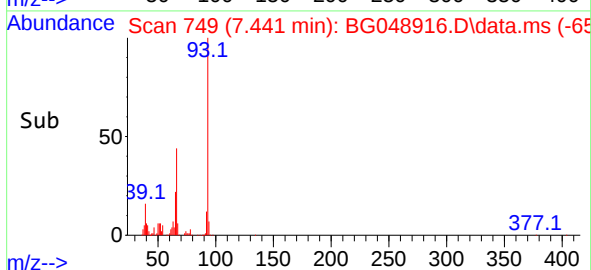
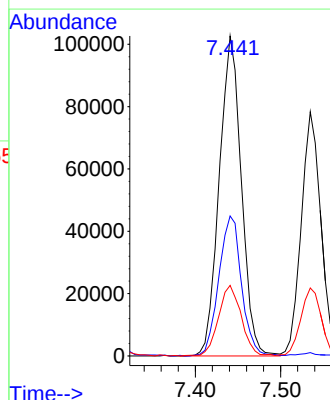
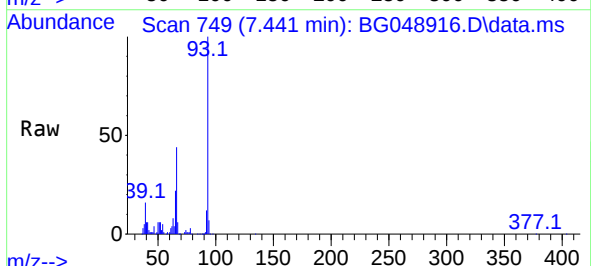
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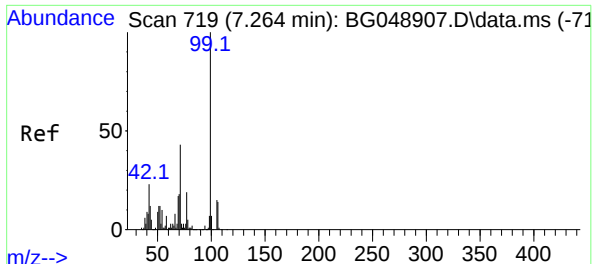
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#6
Aniline
Concen: 36.873 ng
RT: 7.441 min Scan# 749
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion: 93 Resp: 185179
Ion Ratio Lower Upper
93 100
66 43.7 30.6 45.8
65 22.1 15.0 22.4





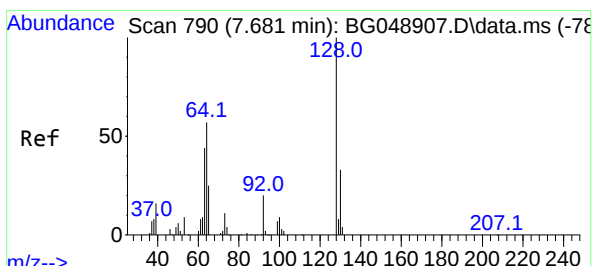
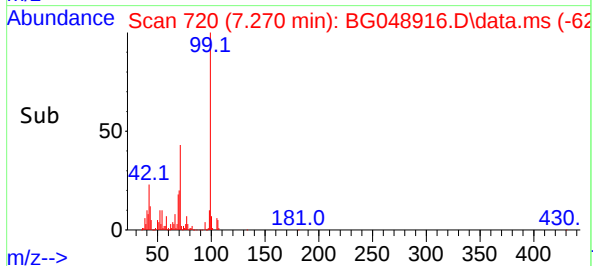
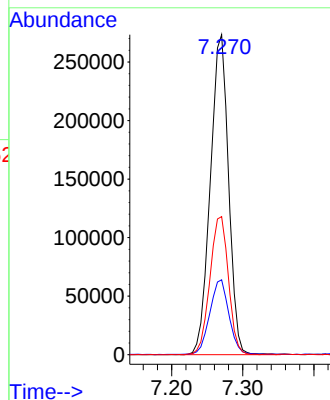
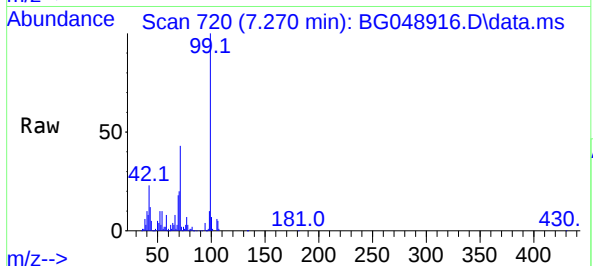
#7
Phenol-d6
Concen: 122.203 ng
RT: 7.270 min Scan# 720
Delta R.T. 0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion: 99 Resp: 487325
Ion Ratio Lower Upper
99 100
42 23.4 20.5 30.7
71 43.2 41.5 62.3

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ClientSampleId :
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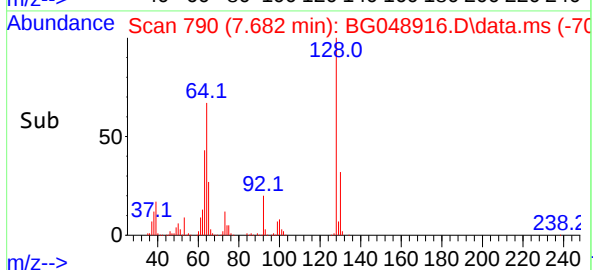
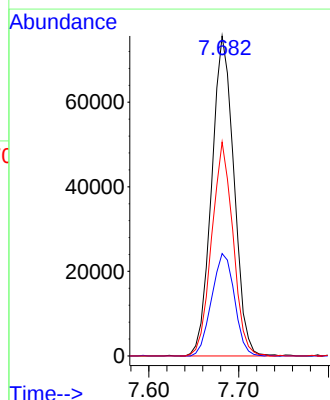
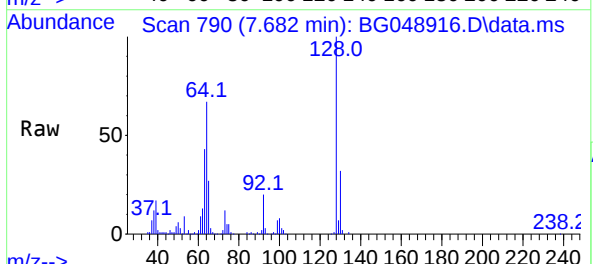
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#8
2-Chlorophenol
Concen: 44.444 ng
RT: 7.682 min Scan# 790
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

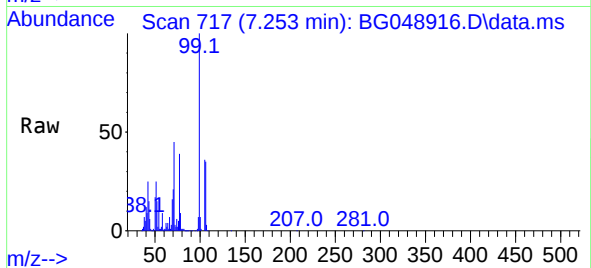
Tgt Ion: 128 Resp: 130336
Ion Ratio Lower Upper
128 100
130 32.0 10.0 50.0
64 66.9 28.1 68.1





#9
Benzaldehyde
Concen: 46.494 ng
RT: 7.253 min Scan# 717
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

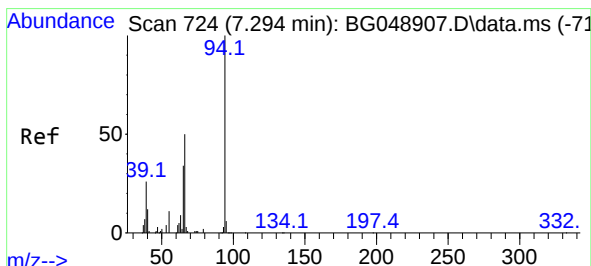
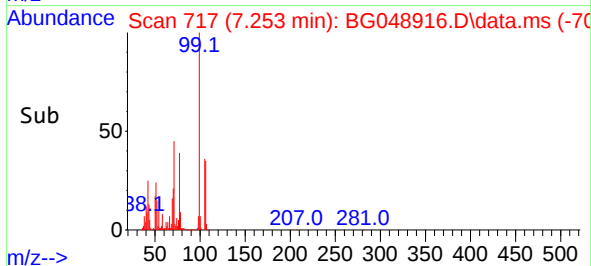
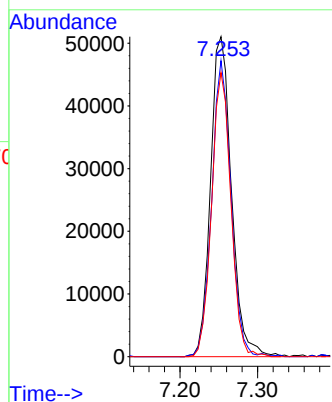
Instrument :
BNA_G
ClientSampleId :
PB137054BS



Tgt Ion: 77 Resp: 95941
Ion Ratio Lower Upper
77 100
105 92.5 68.8 108.8
106 88.8 47.9 87.9#

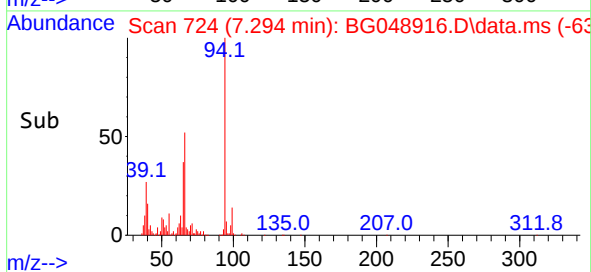
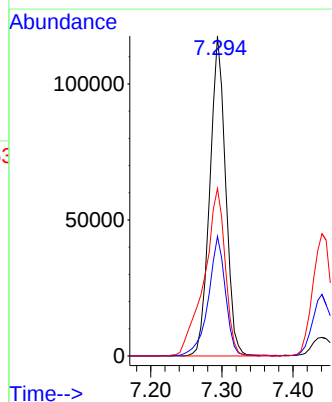
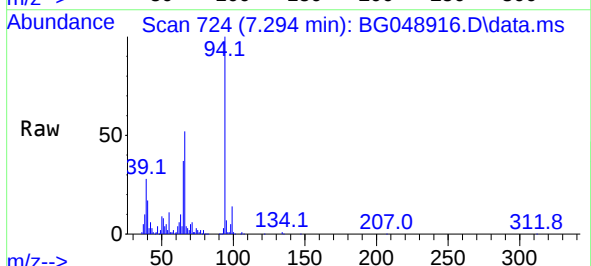
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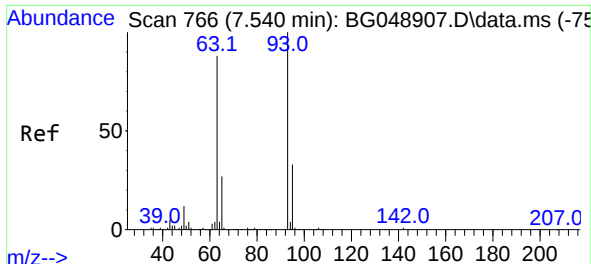
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#10
Phenol
Concen: 44.071 ng
RT: 7.294 min Scan# 724
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

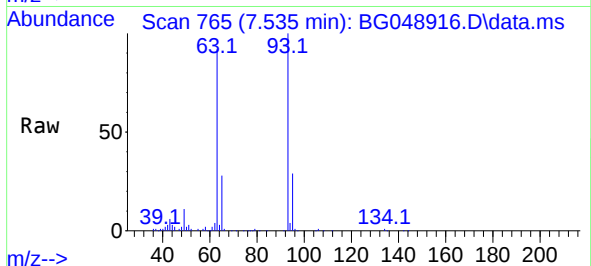
Tgt Ion: 94 Resp: 181561
Ion Ratio Lower Upper
94 100
65 37.4 12.9 52.9
66 52.4 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 40.721 ng
RT: 7.535 min Scan# 765
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

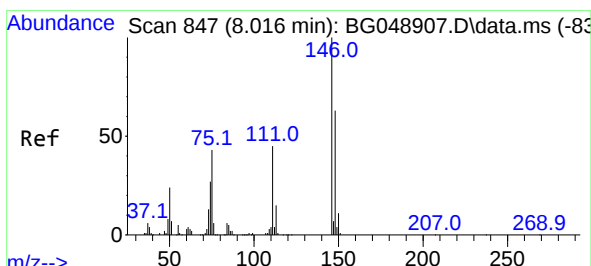
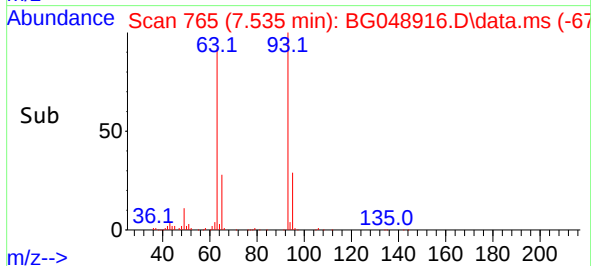
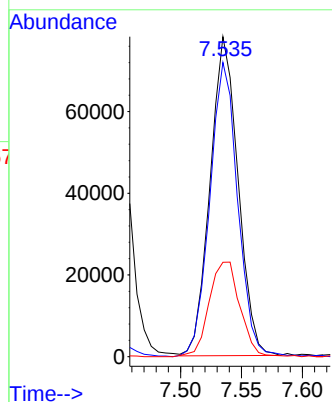
Instrument :
BNA_G
ClientSampleId :
PB137054BS



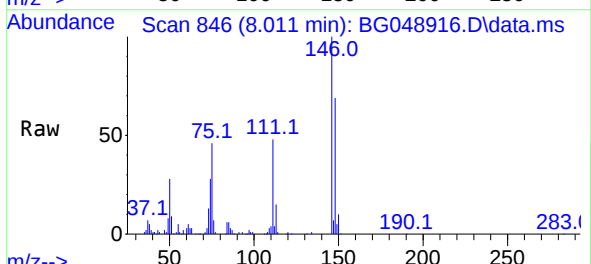
Tgt Ion: 93 Resp: 124473
Ion Ratio Lower Upper
93 100
63 91.9 50.4 90.4#
95 29.5 15.3 55.3

Manual Integrations
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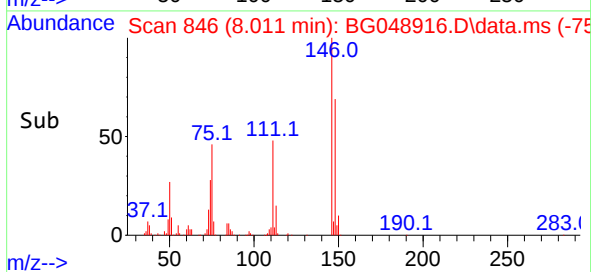
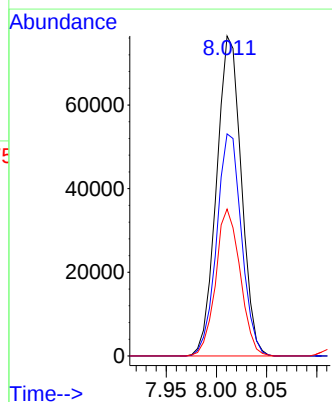
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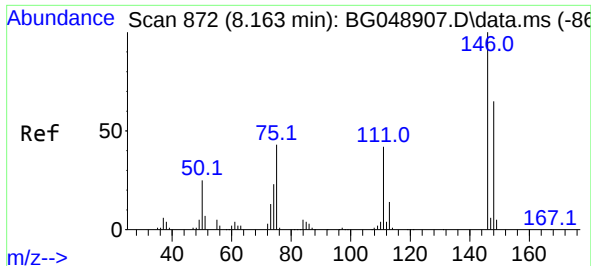


#12
1,3-Dichlorobenzene
Concen: 40.063 ng
RT: 8.011 min Scan# 846
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



Tgt Ion: 146 Resp: 131245
Ion Ratio Lower Upper
146 100
148 69.4 52.6 78.8
75 45.9 35.7 53.5





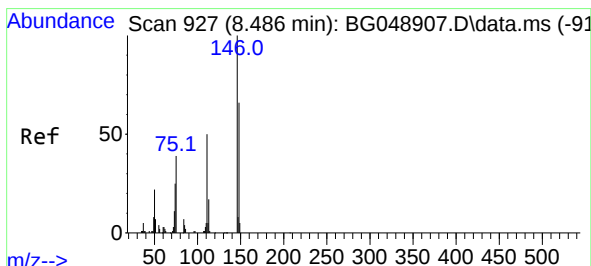
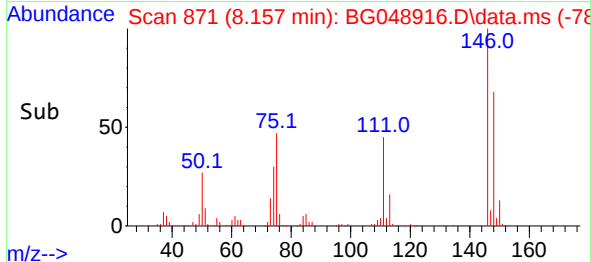
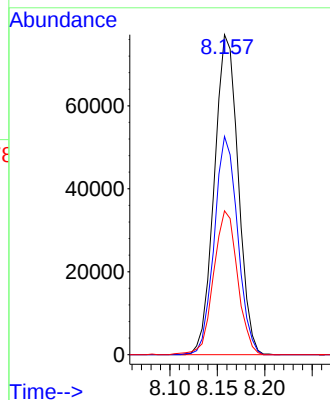
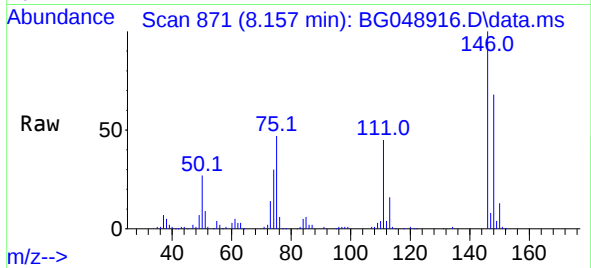
#13
1,4-Dichlorobenzene
Concen: 41.327 ng
RT: 8.157 min Scan# 871
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:146 Resp: 134977
Ion Ratio Lower Upper
146 100
148 68.2 54.0 81.0
111 44.9 34.3 51.5

Instrument :
BNA_G
ClientSampleID :
PB137054BS

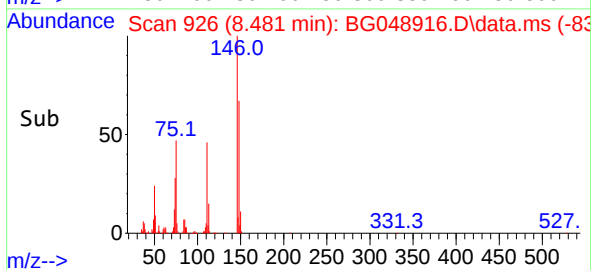
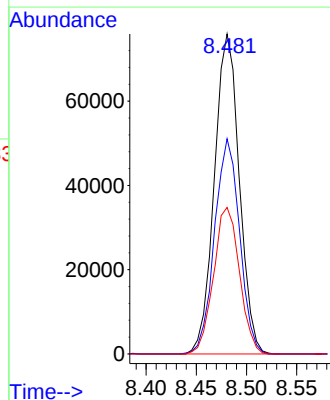
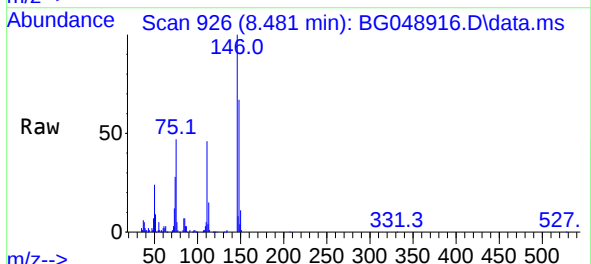
Manual Integrations
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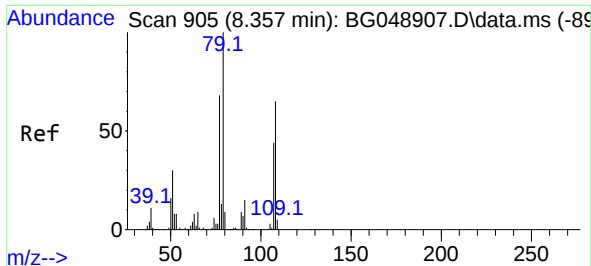
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#14
1,2-Dichlorobenzene
Concen: 41.770 ng
RT: 8.481 min Scan# 926
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:146 Resp: 131242
Ion Ratio Lower Upper
146 100
148 67.3 47.5 71.3
111 45.8 39.1 58.7





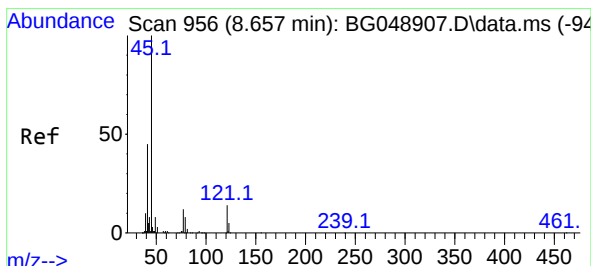
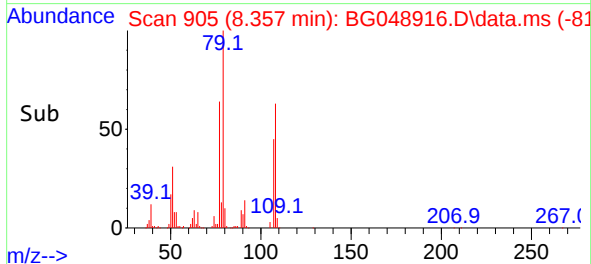
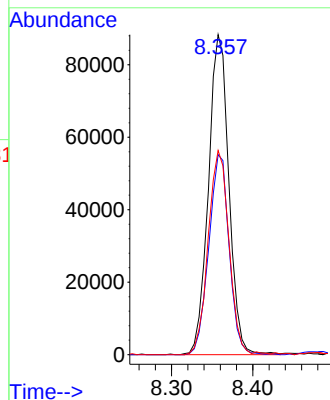
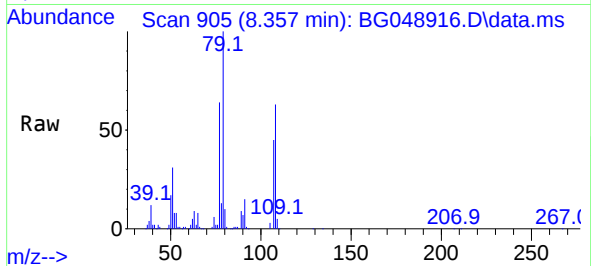
#15
Benzyl Alcohol
Concen: 42.240 ng
RT: 8.357 min Scan# 905
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion: 79 Resp: 154270
Ion Ratio Lower Upper
79 100
108 62.5 48.2 72.4
77 63.8 57.3 85.9

Instrument :
BNA_G
ClientSampleId :
PB137054BS

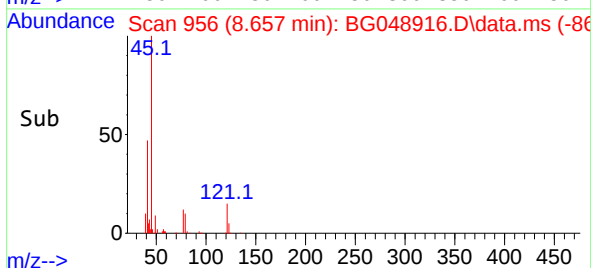
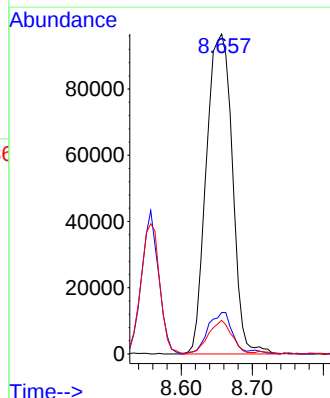
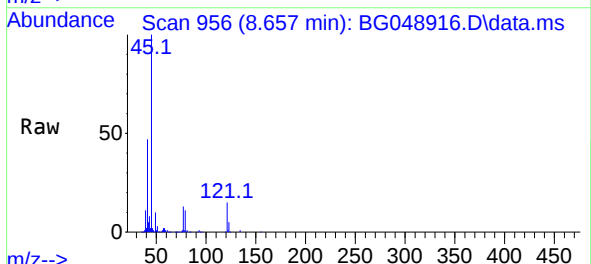
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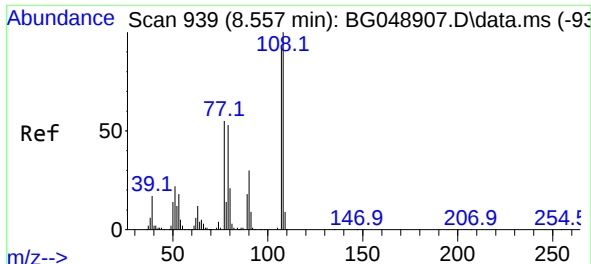
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.446 ng
RT: 8.657 min Scan# 956
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

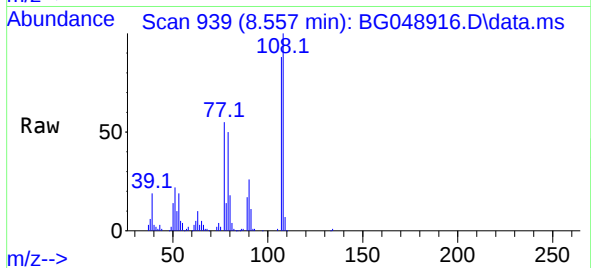
Tgt Ion: 45 Resp: 245496
Ion Ratio Lower Upper
45 100
77 13.0 2.2 42.2
79 10.5 0.0 34.3





#17
2-Methylphenol
Concen: 44.034 ng
RT: 8.557 min Scan# 939
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

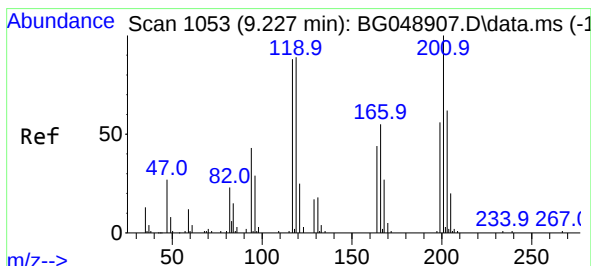
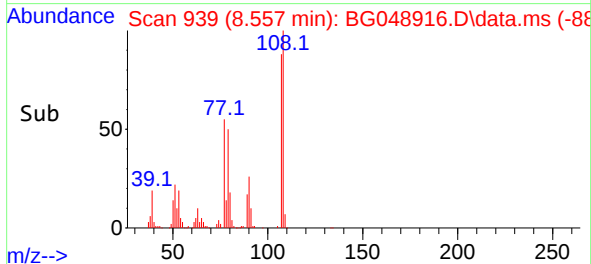
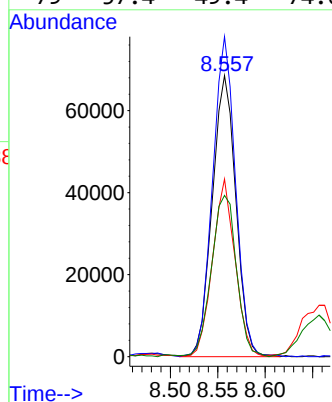
Instrument :
BNA_G
ClientSampleID :
PB137054BS



Tgt Ion:	107	Resp:	118967
Ion	Ratio	Lower	Upper
107	100		
108	113.8	84.6	127.0
77	63.2	50.7	76.1
79	57.4	49.4	74.0

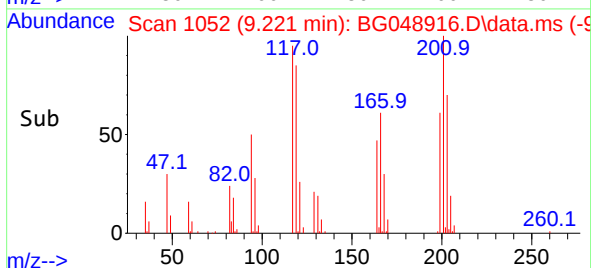
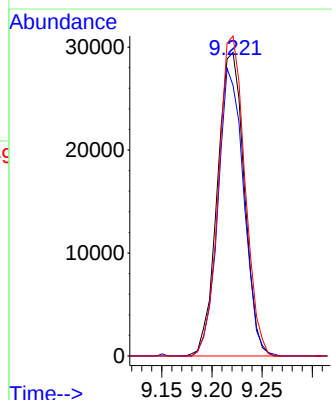
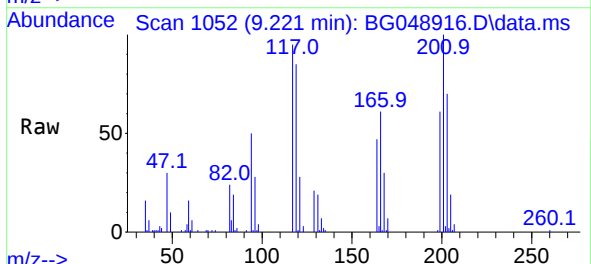
Manual Integrations
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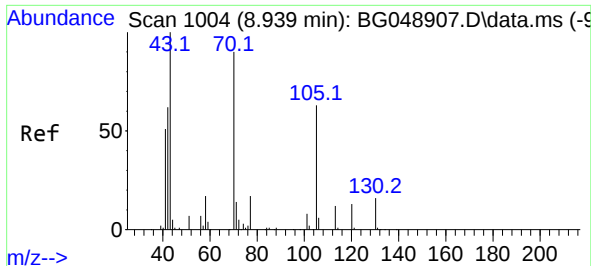
mohammad
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#18
Hexachloroethane
Concen: 41.809 ng
RT: 9.221 min Scan# 1052
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:	117	Resp:	54781
Ion	Ratio	Lower	Upper
117	100		
119	89.2	74.4	111.6
201	105.4	88.6	133.0





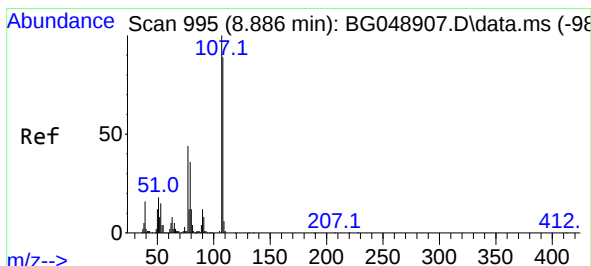
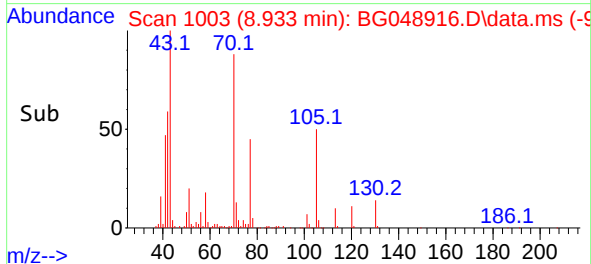
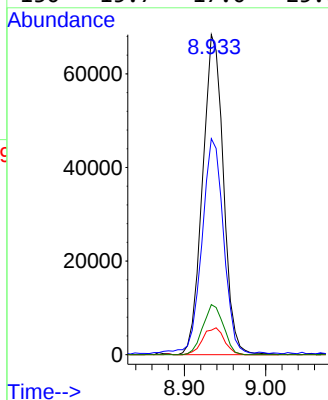
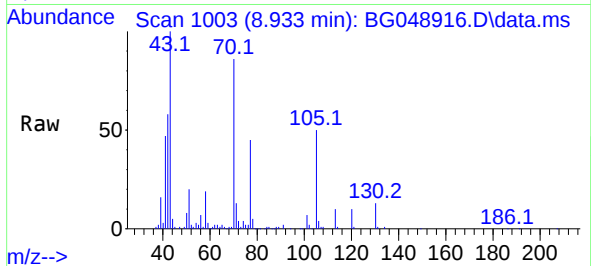
#19
n-Nitroso-di-n-propylamine
Concen: 39.060 ng
RT: 8.933 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:	70	Resp:	121756
Ion	Ratio	Lower	Upper
70	100		
42	67.5	54.5	81.7
101	7.7	9.0	13.6#
130	15.7	17.0	25.6#

Instrument :
BNA_G
ClientSampleId :
PB137054BS

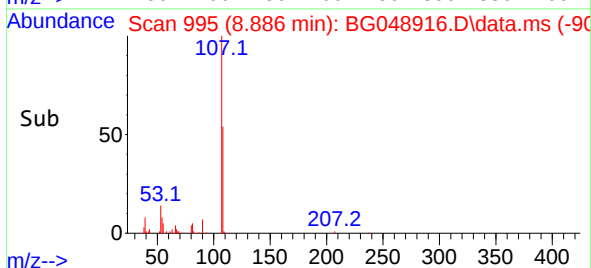
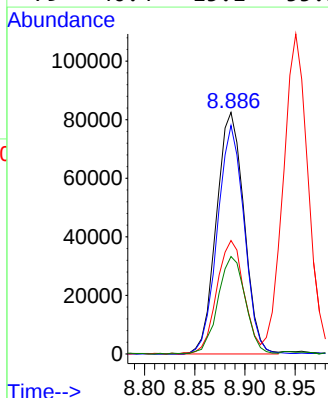
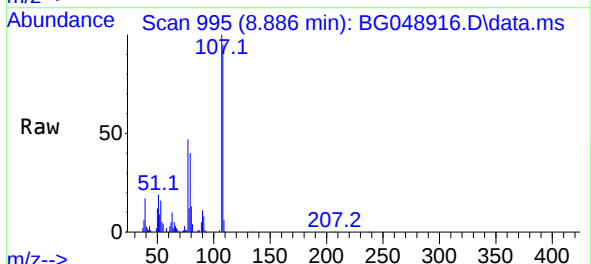
Manual Integrations
APPROVED

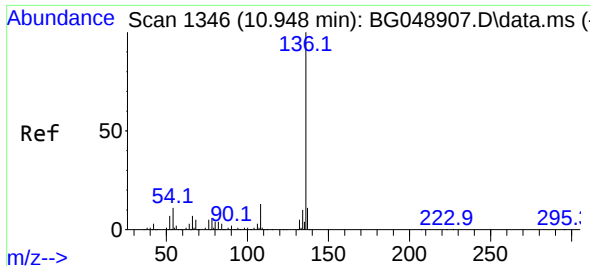
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#20
3+4-Methylphenols
Concen: 42.779 ng
RT: 8.886 min Scan# 995
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

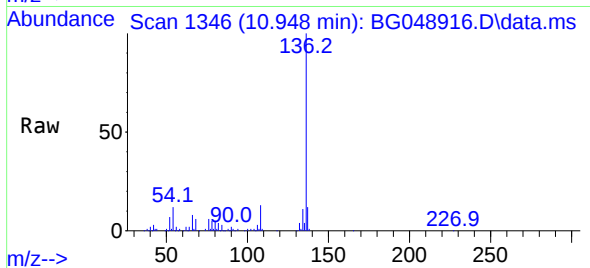
Tgt Ion:	107	Resp:	158019
Ion	Ratio	Lower	Upper
107	100		
108	94.6	69.3	109.3
77	46.9	25.2	65.2
79	40.4	15.1	55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.948 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

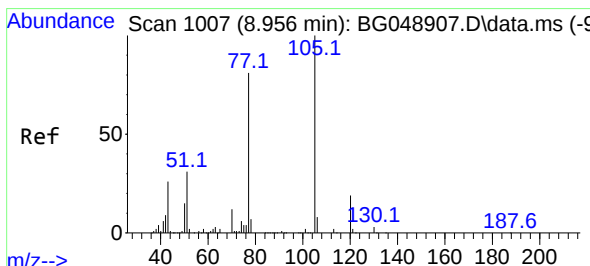
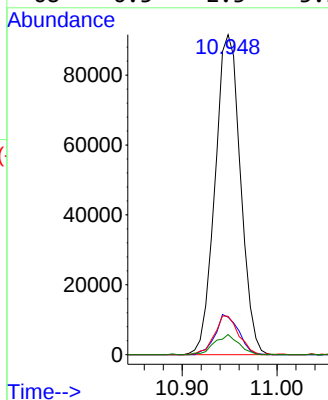
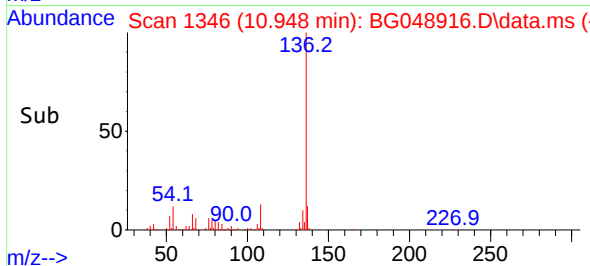
Instrument :
BNA_G
ClientSampleId :
PB137054BS



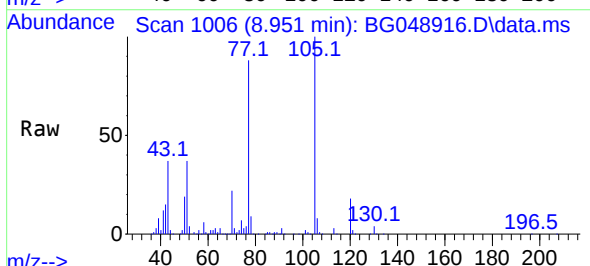
Tgt Ion:136 Resp: 170441
Ion Ratio Lower Upper
136 100
137 11.7 8.2 12.2
54 12.0 5.5 8.3#
68 6.3 2.3 3.5#

Manual Integrations
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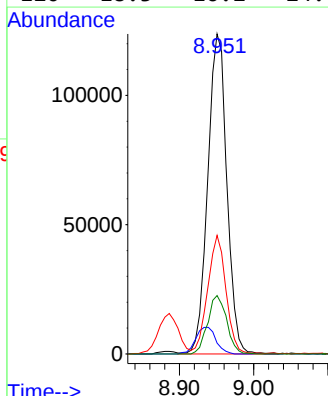
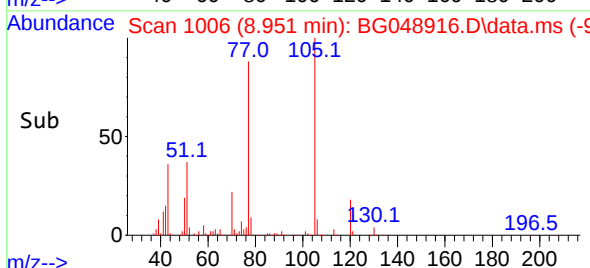
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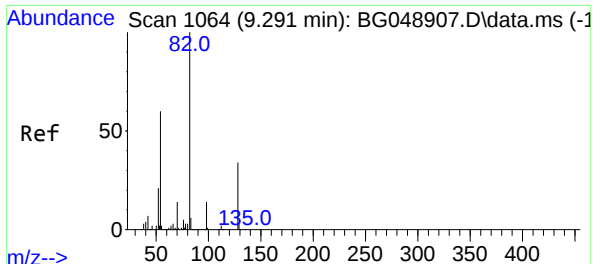


#22
Acetophenone
Concen: 42.733 ng
RT: 8.951 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



Tgt Ion:105 Resp: 221593
Ion Ratio Lower Upper
105 100
71 3.4 0.6 0.8#
51 37.0 26.6 40.0
120 18.3 16.2 24.4





#23
Nitrobenzene-d5
Concen: 85.352 ng
RT: 9.291 min Scan# 1064
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

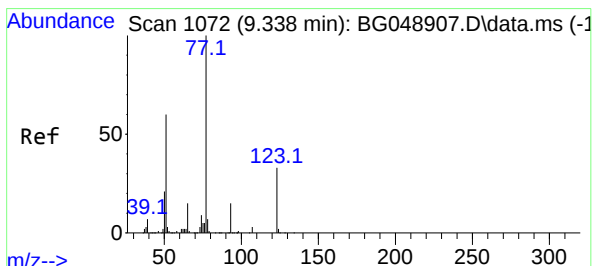
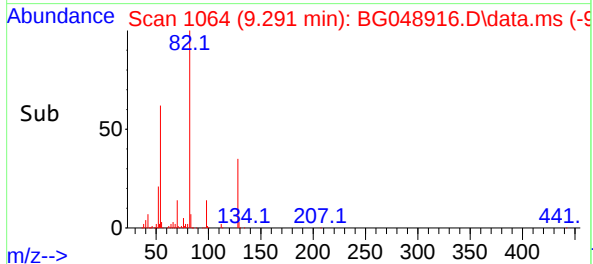
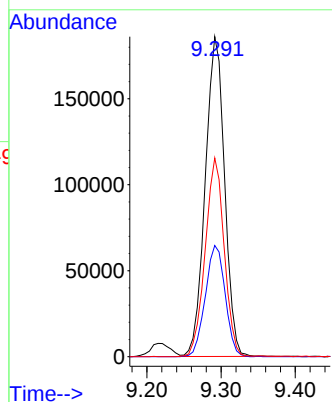
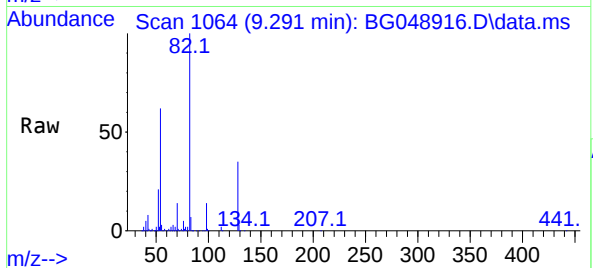
Tgt Ion: 82 Resp: 337374

Ion	Ratio	Lower	Upper
82	100		
128	34.8	29.8	44.6
54	62.1	45.8	68.8

Instrument :
BNA_G
ClientSampleId :
PB137054BS

Manual Integrations
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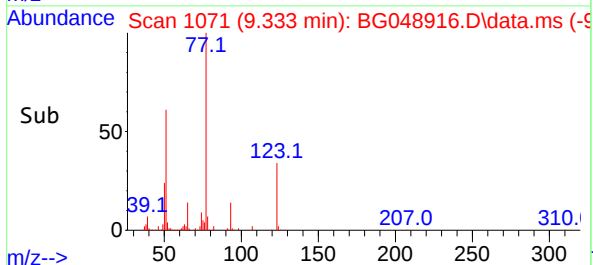
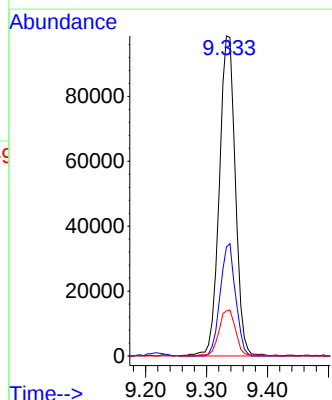
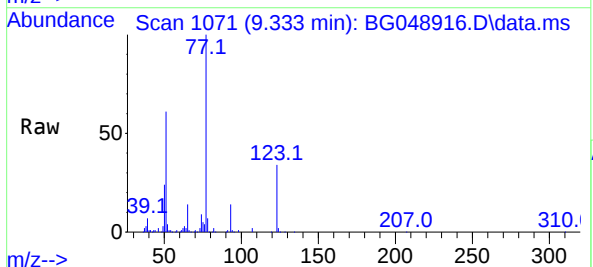
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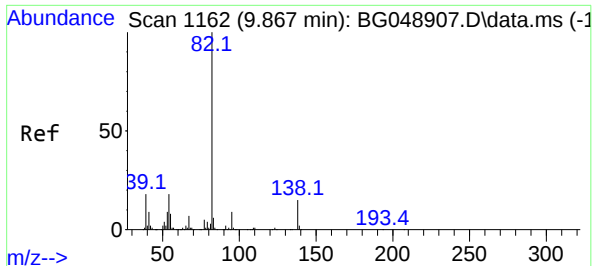


#24
Nitrobenzene
Concen: 40.510 ng
RT: 9.333 min Scan# 1071
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

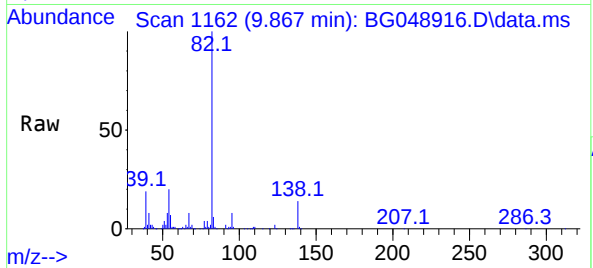
Tgt Ion: 77 Resp: 180370

Ion	Ratio	Lower	Upper
77	100		
123	34.0	27.5	41.3
65	14.1	12.6	18.8

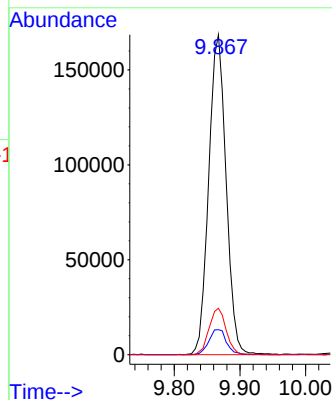




#25
Isophorone
Concen: 36.056 ng
RT: 9.867 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



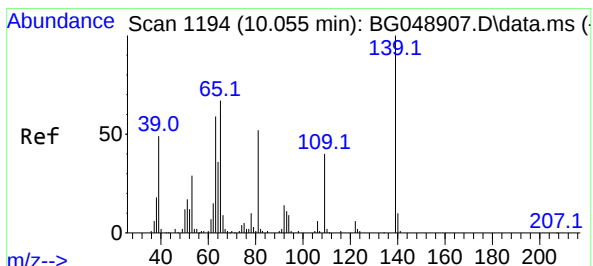
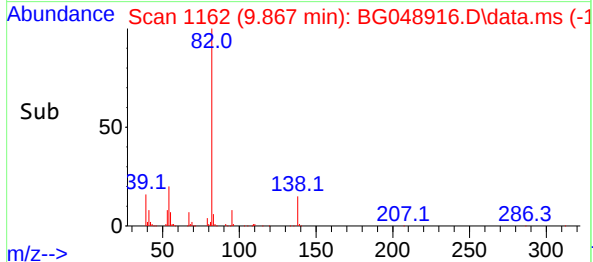
Tgt Ion: 82 Resp: 310492
Ion Ratio Lower Upper
82 100
95 7.8 8.5 12.7#
138 14.5 11.8 17.6



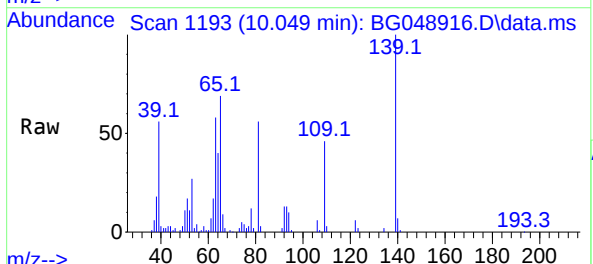
Instrument :
BNA_G
ClientSampleId :
PB137054BS

Manual Integrations
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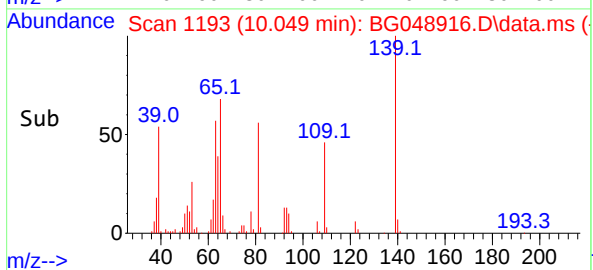
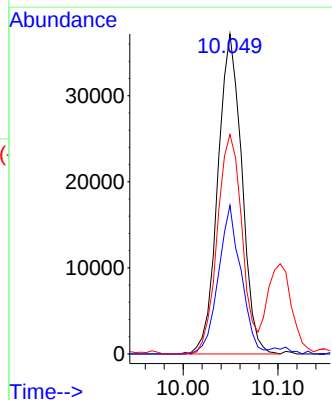
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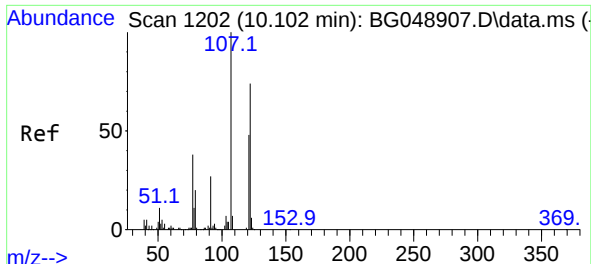


#26
2-Nitrophenol
Concen: 43.236 ng
RT: 10.049 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



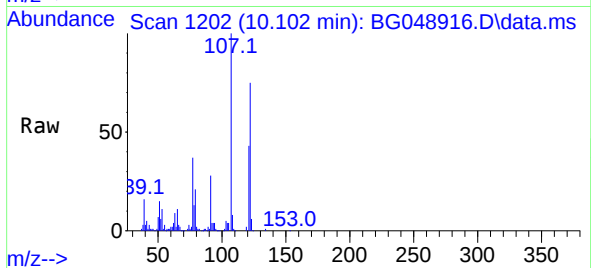
Tgt Ion: 139 Resp: 65300
Ion Ratio Lower Upper
139 100
109 46.4 37.8 56.6
65 68.6 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 46.861 ng
RT: 10.102 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

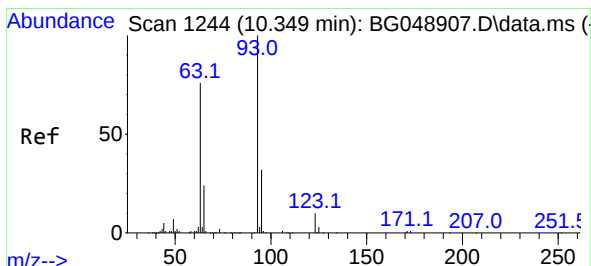
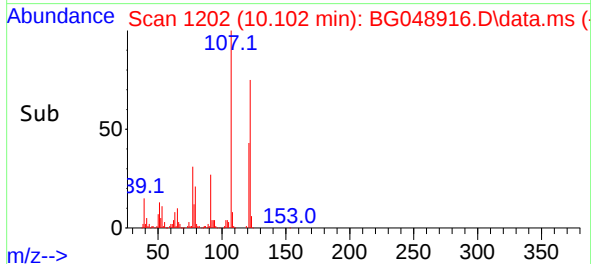
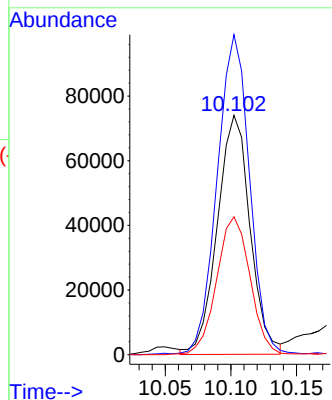
Instrument :
BNA_G
ClientSampleID :
PB137054BS



Tgt Ion:122 Resp: 128322
Ion Ratio Lower Upper
122 100
107 133.7 110.1 165.1
121 57.6 49.0 73.6

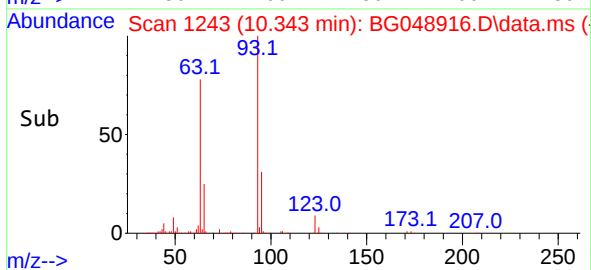
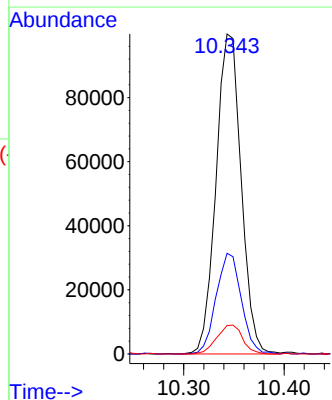
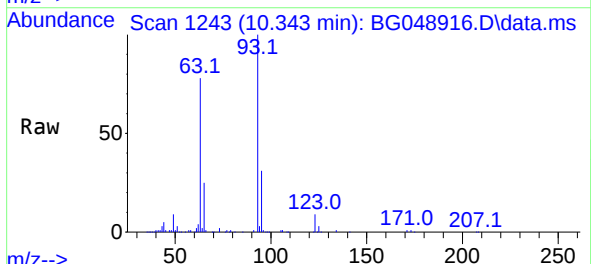
Manual Integrations
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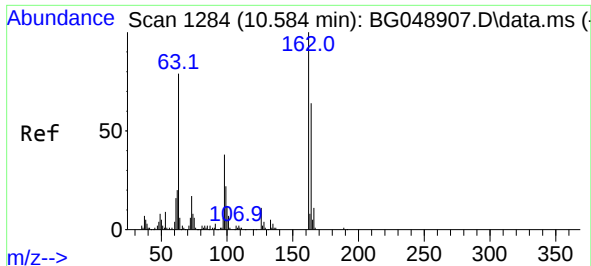
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#28
bis(2-Chloroethoxy)methane
Concen: 43.497 ng
RT: 10.343 min Scan# 1243
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion: 93 Resp: 173442
Ion Ratio Lower Upper
93 100
95 31.4 22.2 33.4
123 8.9 8.8 13.2





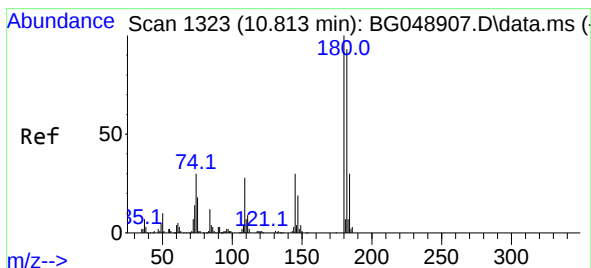
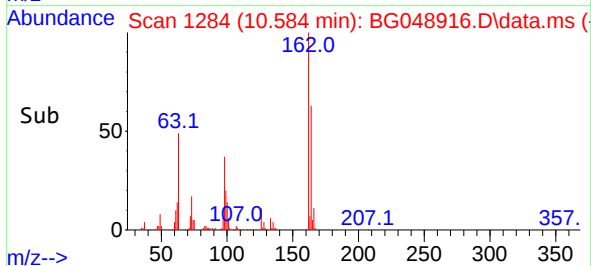
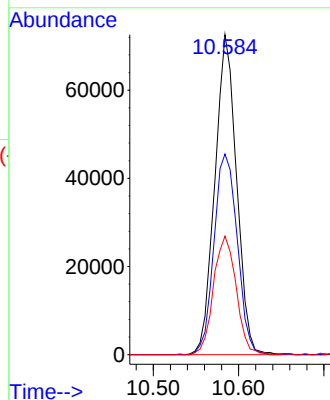
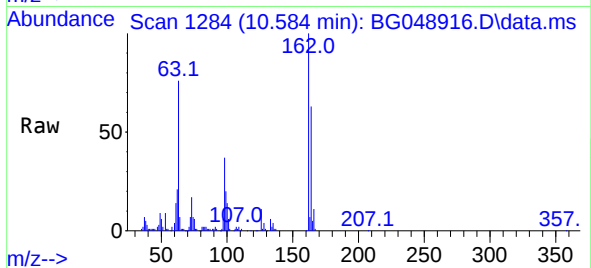
#29
2,4-Dichlorophenol
Concen: 41.913 ng
RT: 10.584 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:162 Resp: 128760
Ion Ratio Lower Upper
162 100
164 62.7 39.4 79.4
98 37.0 18.7 58.7

Instrument :
BNA_G
ClientSampleId :
PB137054BS

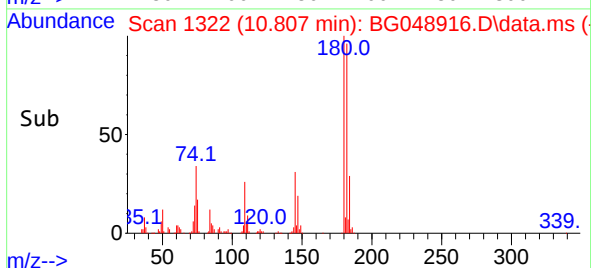
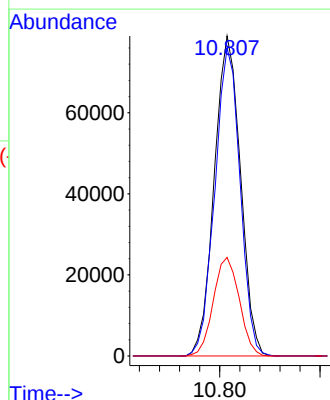
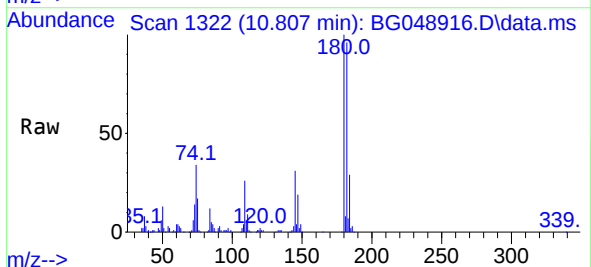
Manual Integrations
APPROVED

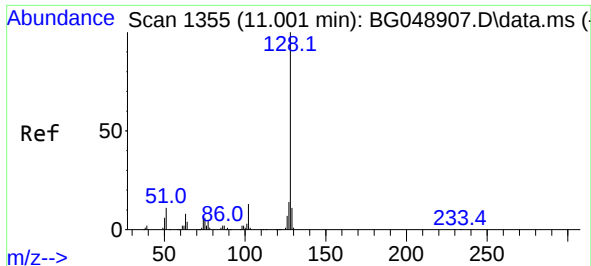
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#30
1,2,4-Trichlorobenzene
Concen: 40.526 ng
RT: 10.807 min Scan# 1322
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:180 Resp: 142740
Ion Ratio Lower Upper
180 100
182 96.3 78.9 118.3
145 30.8 26.2 39.4





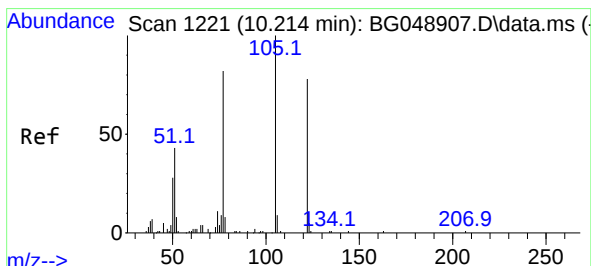
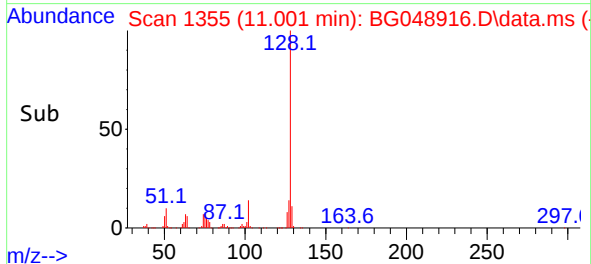
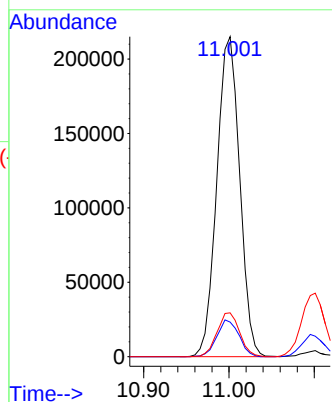
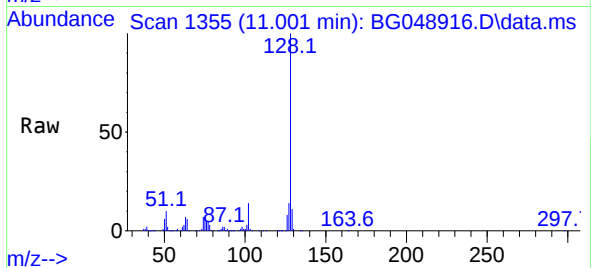
#31
Naphthalene
Concen: 39.416 ng
RT: 11.001 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:128 Resp: 400229
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.7 10.2 15.4

Instrument :
BNA_G
ClientSampleId :
PB137054BS

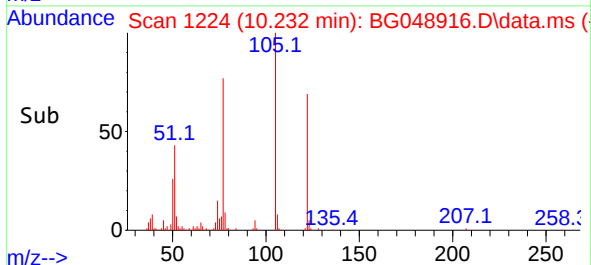
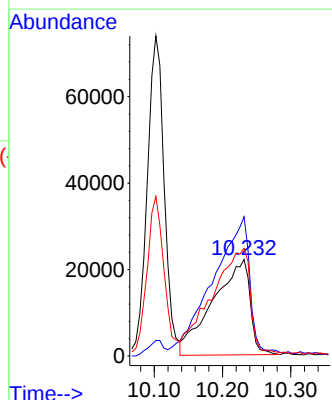
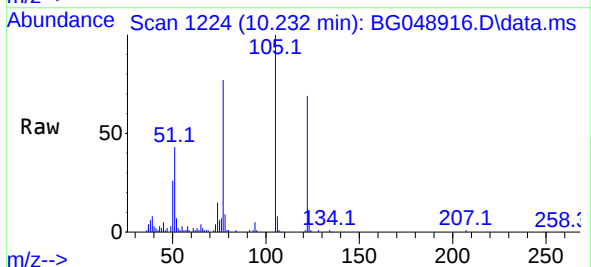
Manual Integrations
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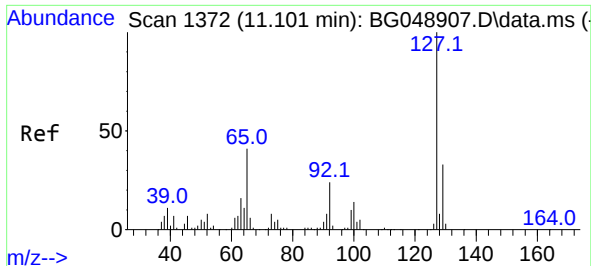
mohammad
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#32
Benzoic acid
Concen: 46.448 ng
RT: 10.232 min Scan# 1224
Delta R.T. 0.018 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

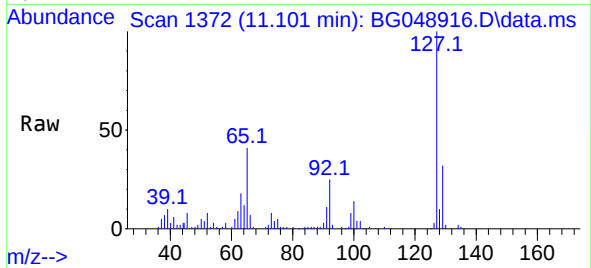
Tgt Ion:122 Resp: 83078
Ion Ratio Lower Upper
122 100
105 144.2 92.3 132.3#
77 111.5 66.5 106.5#





#33
4-Chloroaniline
Concen: 18.855 ng
RT: 11.101 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

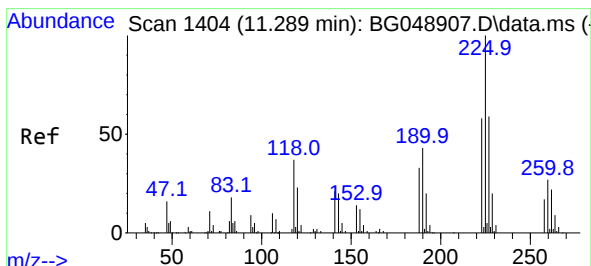
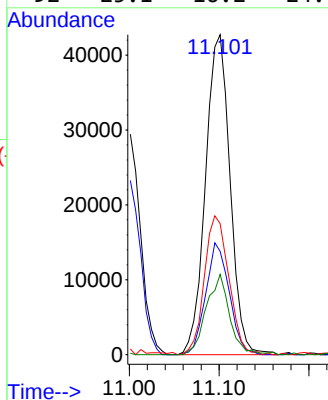
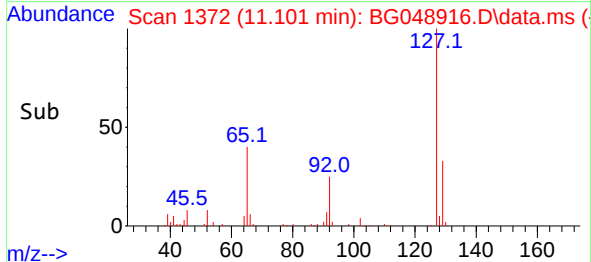
Instrument :
BNA_G
ClientSampled :
PB137054BS



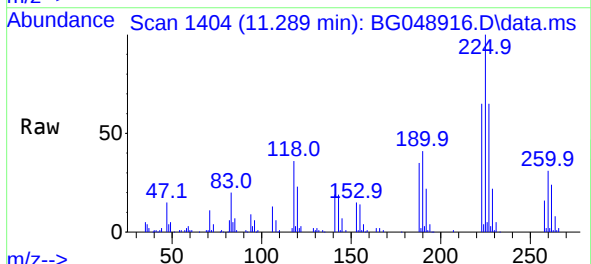
Tgt Ion:	127	Resp:	81292
Ion Ratio	Lower	Upper	
127	100		
129	32.3	26.7	40.1
65	40.9	32.8	49.2
92	25.1	16.2	24.4#

Manual Integrations
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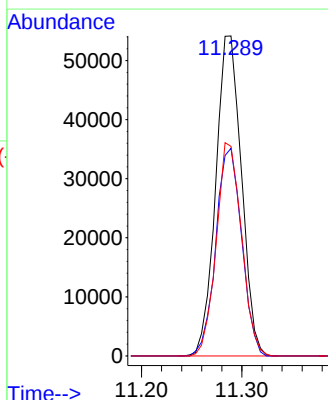
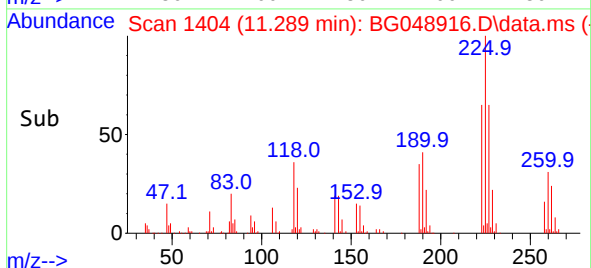
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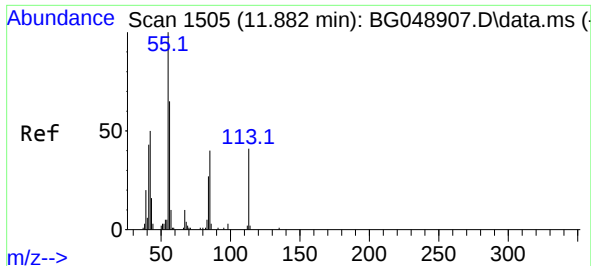


#34
Hexachlorobutadiene
Concen: 38.421 ng
RT: 11.289 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



Tgt Ion:	225	Resp:	96451
Ion Ratio	Lower	Upper	
225	100		
223	64.9	49.8	74.8
227	65.5	46.4	69.6





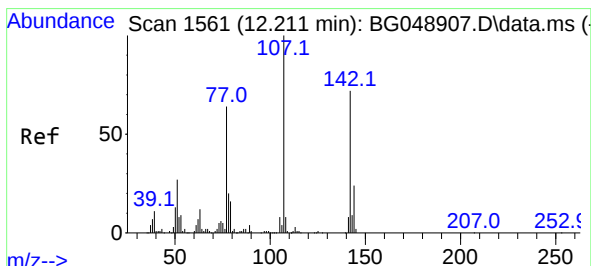
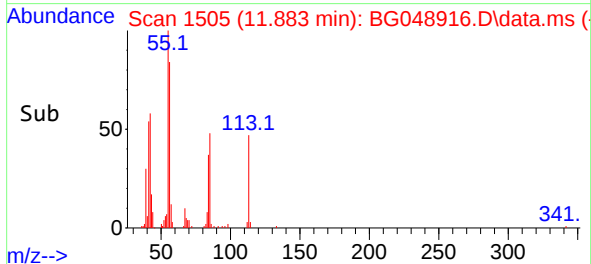
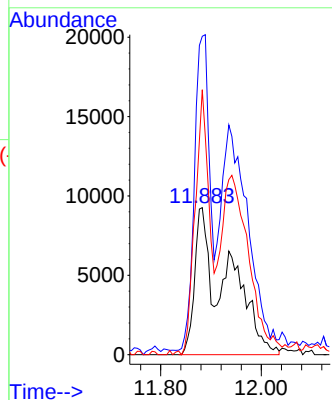
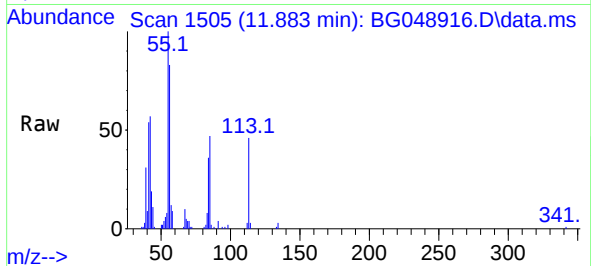
#35
Caprolactam
Concen: 46.478 ng m
RT: 11.883 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:113 Resp: 41275
Ion Ratio Lower Upper
113 100
55 216.5 113.8 153.8#
56 180.2 105.6 145.6#

Instrument :
BNA_G
ClientSampleId :
PB137054BS

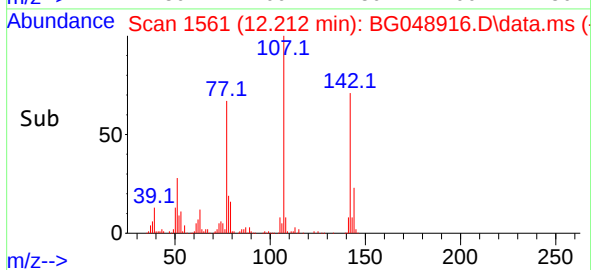
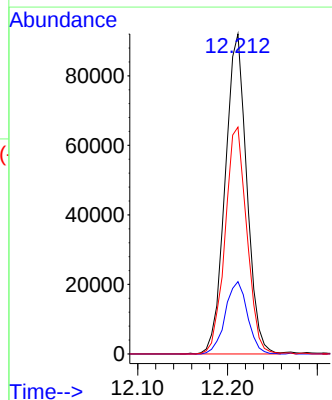
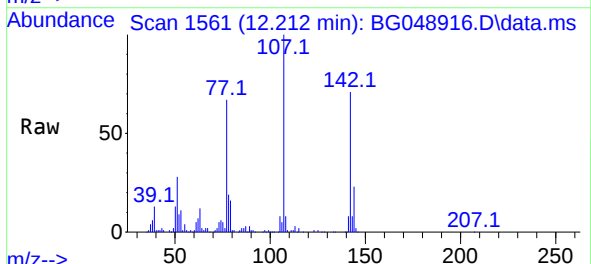
Manual Integrations
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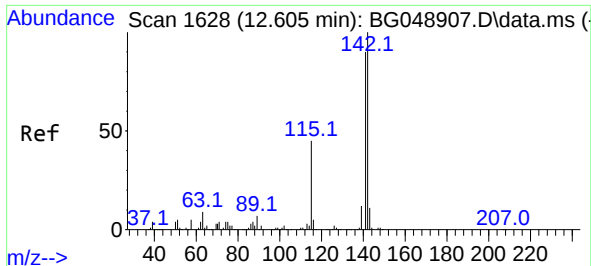
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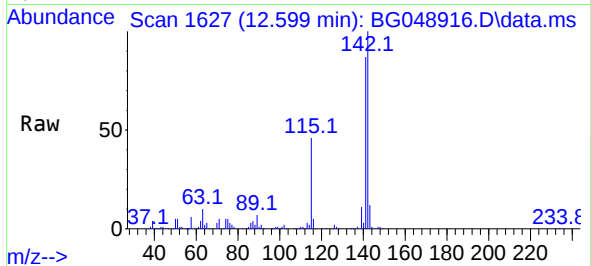
#36
4-Chloro-3-methylphenol
Concen: 40.934 ng
RT: 12.212 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:107 Resp: 153709
Ion Ratio Lower Upper
107 100
144 22.6 24.8 37.2#
142 70.9 62.2 93.4

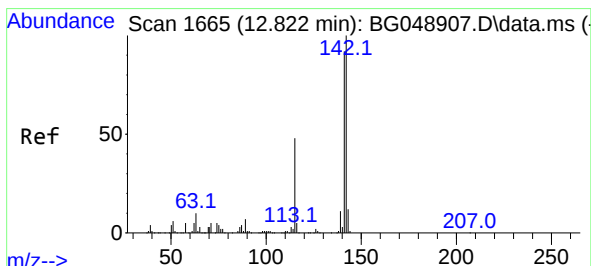
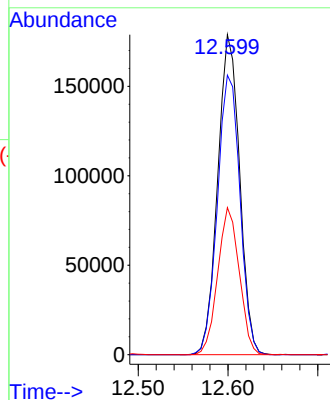
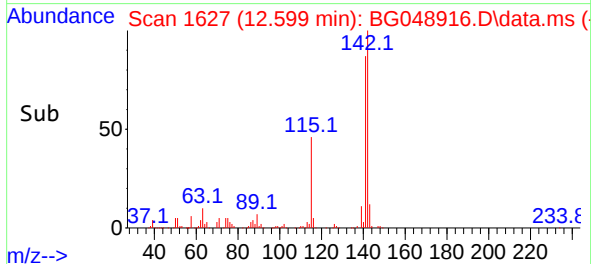




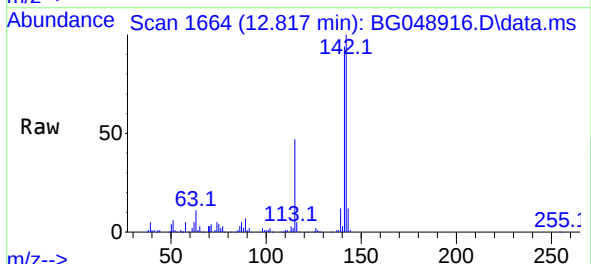
#37
2-Methylnaphthalene
Concen: 39.482 ng
RT: 12.599 min Scan# 1627
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



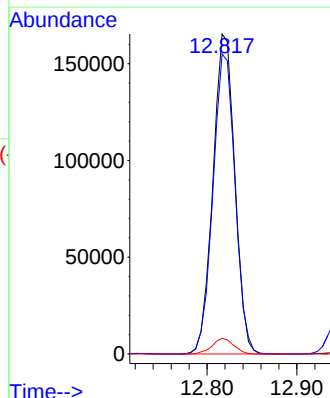
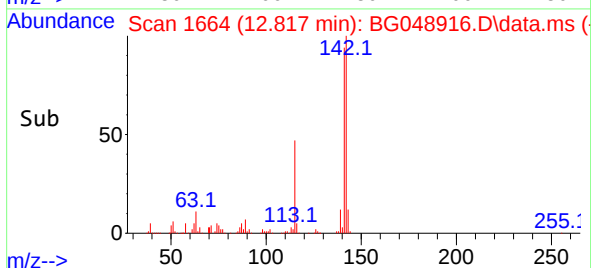
Tgt Ion:142 Resp: 302809
Ion Ratio Lower Upper
142 100
141 87.3 68.8 103.2
115 46.0 36.4 54.6



#38
1-Methylnaphthalene
Concen: 38.823 ng
RT: 12.817 min Scan# 1664
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



Tgt Ion:142 Resp: 279546
Ion Ratio Lower Upper
142 100
141 93.8 70.6 106.0
116 4.9 4.0 6.0



Instrument :
BNA_G
ClientSampleId :
PB137054BS

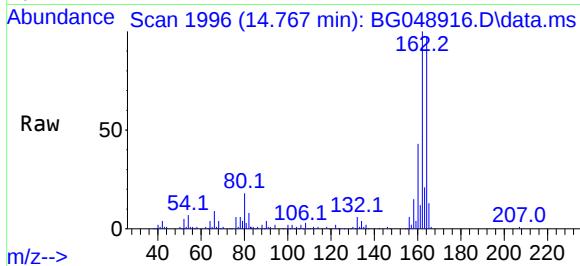
Manual Integrations
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.767 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

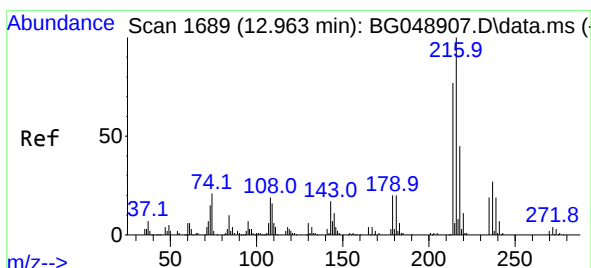
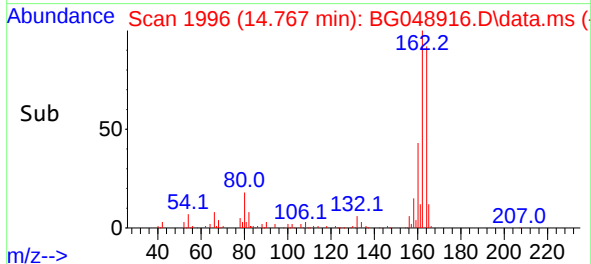
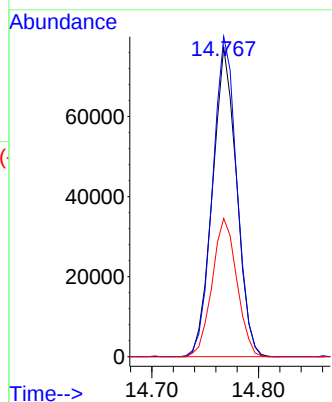
Instrument :
BNA_G
ClientSampleId :
PB137054BS



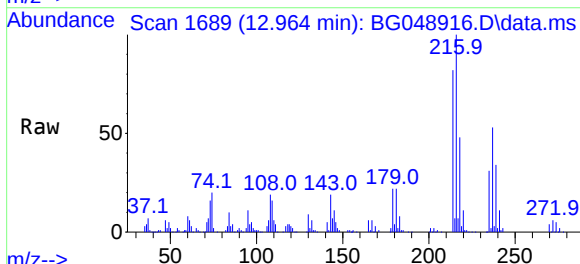
Tgt Ion:164 Resp: 121272
Ion Ratio Lower Upper
164 100
162 103.3 81.4 122.0
160 44.6 34.9 52.3

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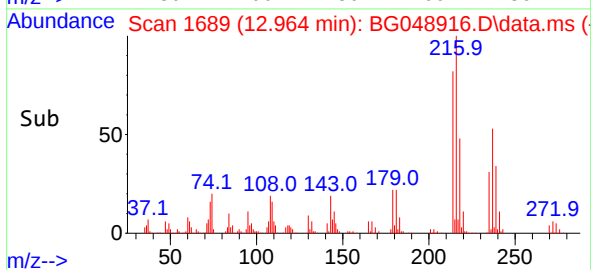
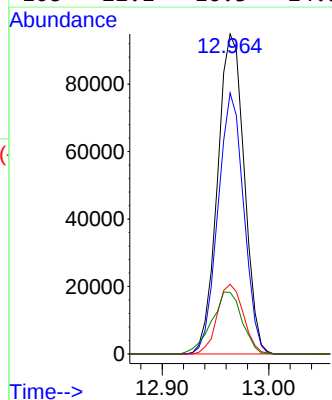
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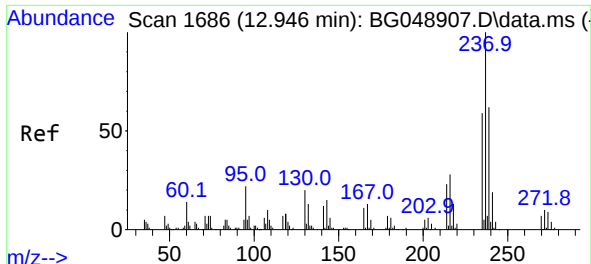


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.756 ng
RT: 12.964 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



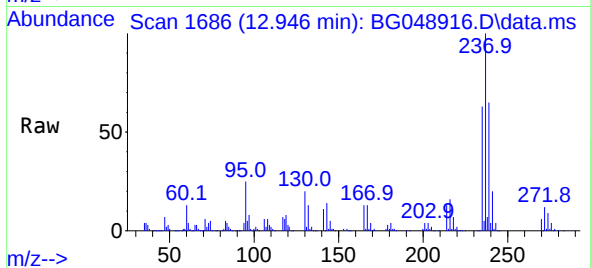
Tgt Ion:216 Resp: 164646
Ion Ratio Lower Upper
216 100
214 78.8 61.4 92.2
179 21.3 17.3 25.9
108 22.1 16.3 24.5





#41
Hexachlorocyclopentadiene
Concen: 99.343 ng
RT: 12.946 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

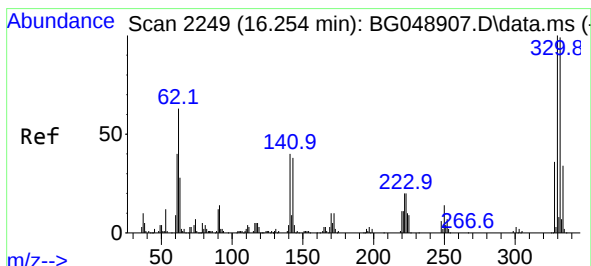
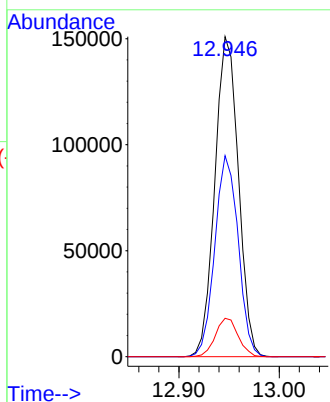
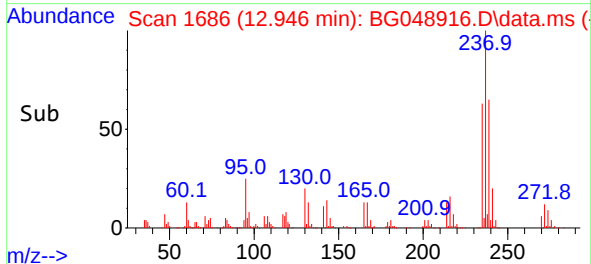
Instrument :
BNA_G
ClientSampleID :
PB137054BS



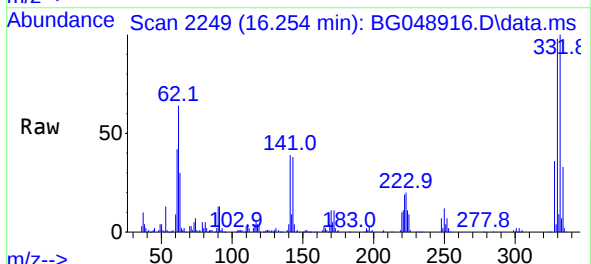
Tgt Ion:237 Resp: 245926
Ion Ratio Lower Upper
237 100
235 62.8 36.6 76.6
272 12.0 0.0 32.5

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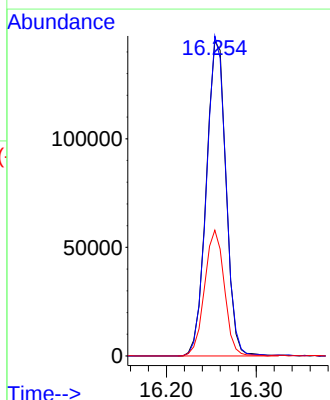
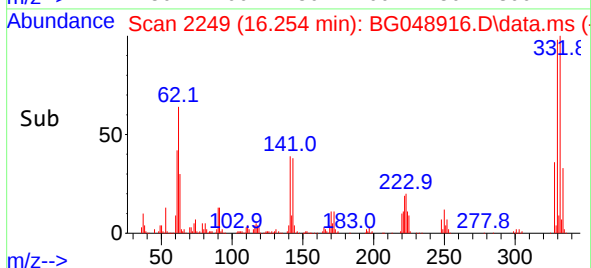
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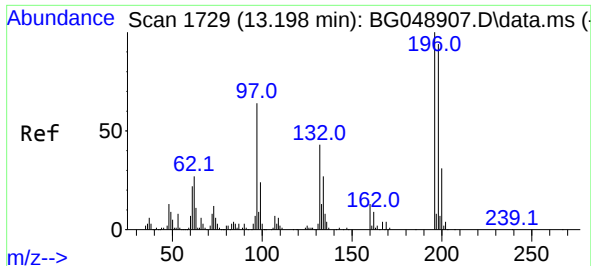


#42
2,4,6-Tribromophenol
Concen: 123.222 ng
RT: 16.254 min Scan# 2249
Delta R.T. -0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



Tgt Ion:330 Resp: 221395
Ion Ratio Lower Upper
330 100
332 99.6 77.3 115.9
141 40.0 35.6 53.4





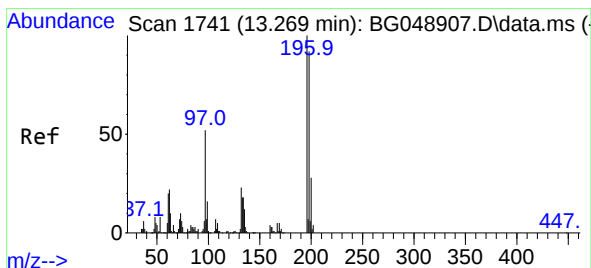
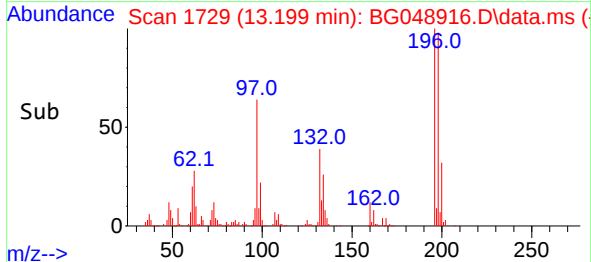
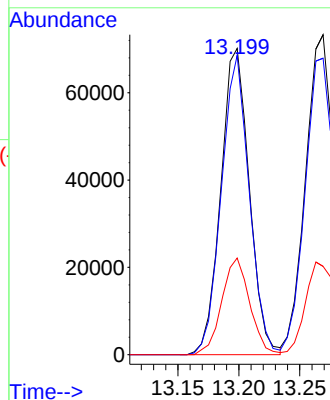
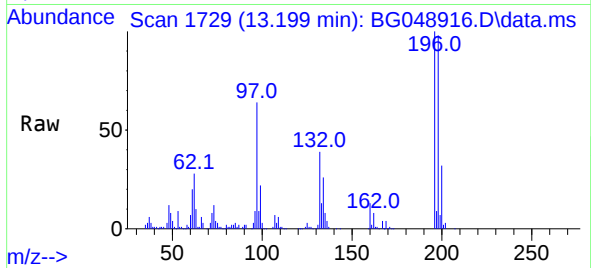
#43
2,4,6-Trichlorophenol
Concen: 44.431 ng
RT: 13.199 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:196 Resp: 114480
Ion Ratio Lower Upper
196 100
198 97.8 82.1 123.1
200 31.6 23.8 35.8

Instrument :
BNA_G
ClientSampled :
PB137054BS

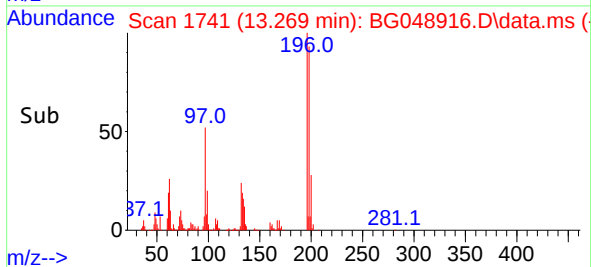
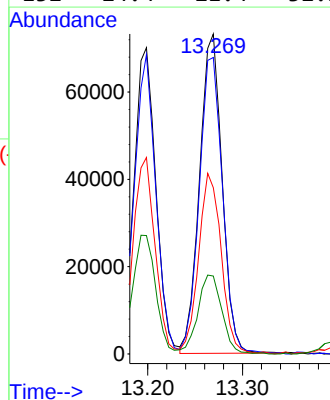
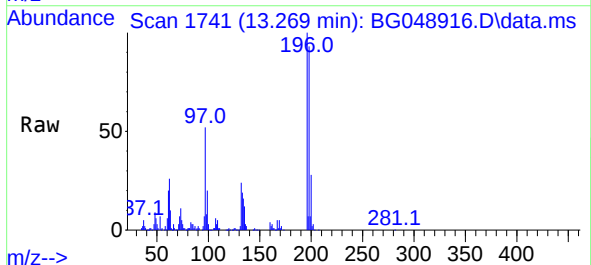
Manual Integrations
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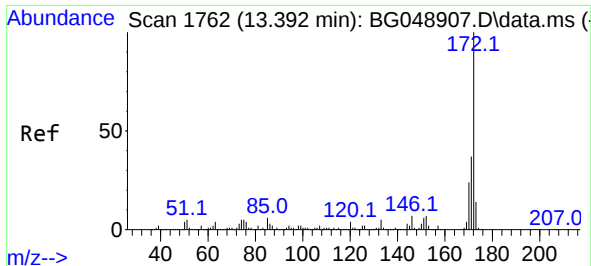
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#44
2,4,5-Trichlorophenol
Concen: 45.377 ng
RT: 13.269 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

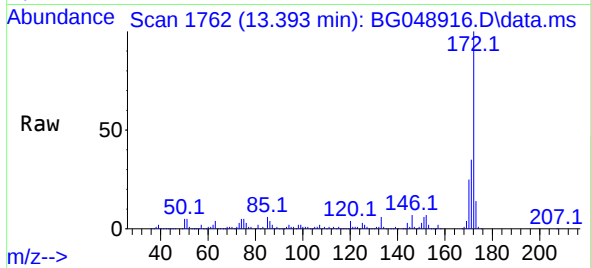
Tgt Ion:196 Resp: 120896
Ion Ratio Lower Upper
196 100
198 92.6 87.4 131.0
97 52.0 43.3 64.9
132 24.4 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 83.503 ng
RT: 13.393 min Scan# 1762
Delta R.T. 0.001 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

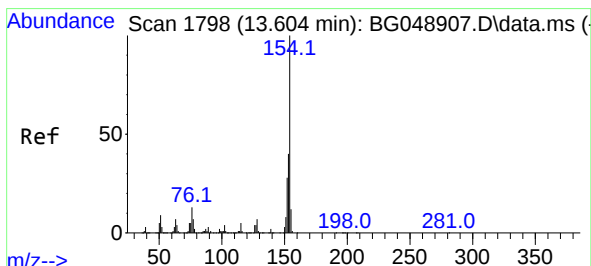
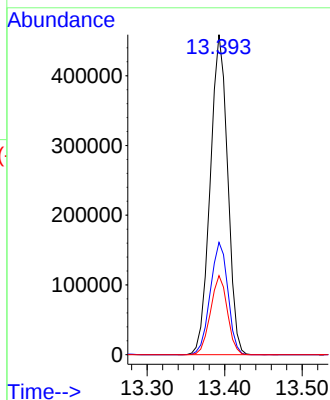
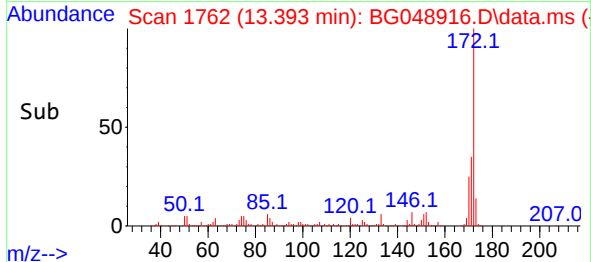
Instrument :
BNA_G
ClientSampleId :
PB137054BS



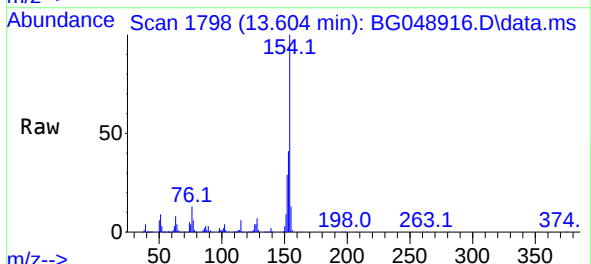
Tgt Ion:172 Resp: 716846
Ion Ratio Lower Upper
172 100
171 35.1 28.6 43.0
170 24.7 18.6 27.8

Manual Integrations
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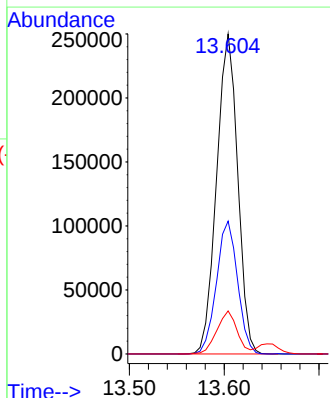
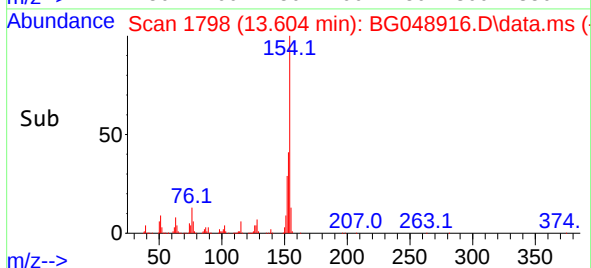
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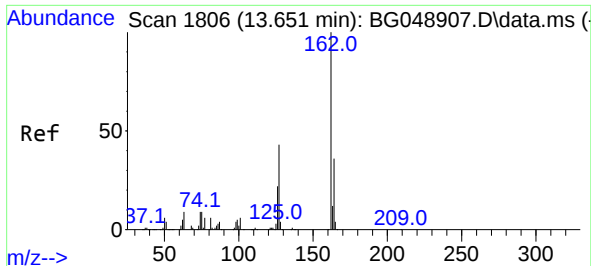


#46
1,1'-Biphenyl
Concen: 43.218 ng
RT: 13.604 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

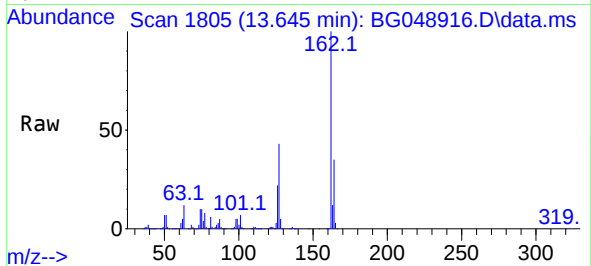


Tgt Ion:154 Resp: 386407
Ion Ratio Lower Upper
154 100
153 41.5 20.5 60.5
76 13.4 0.0 29.3

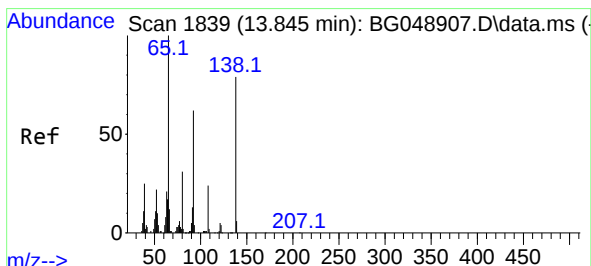
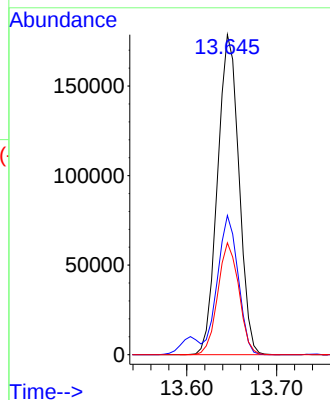
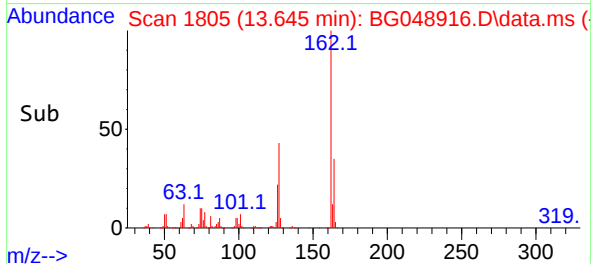




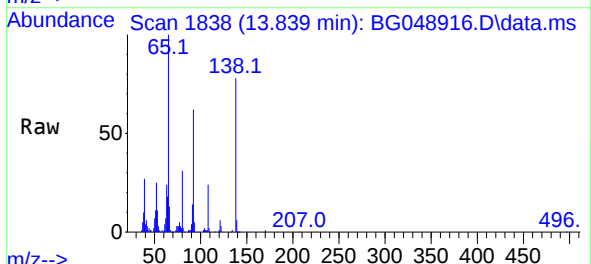
#47
2-Chloronaphthalene
Concen: 41.346 ng
RT: 13.645 min Scan# 1805
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



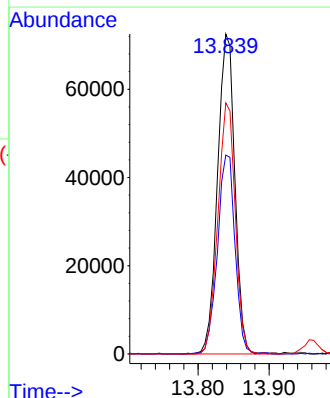
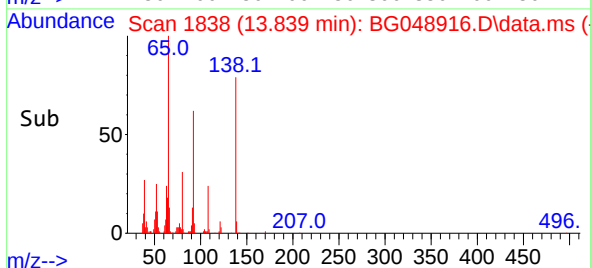
Tgt Ion:162 Resp: 295200
Ion Ratio Lower Upper
162 100
127 43.5 32.7 49.1
164 35.0 27.0 40.4



#48
2-Nitroaniline
Concen: 47.048 ng
RT: 13.839 min Scan# 1838
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



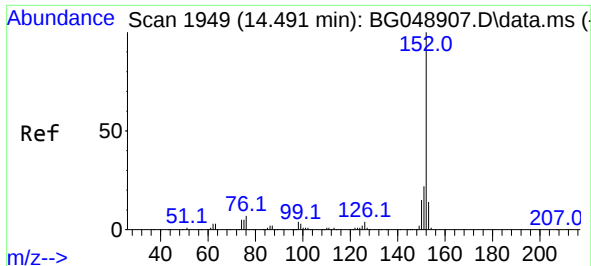
Tgt Ion: 65 Resp: 122423
Ion Ratio Lower Upper
65 100
92 62.2 47.2 70.8
138 78.4 68.0 102.0



Instrument :
BNA_G
ClientSampleId :
PB137054BS

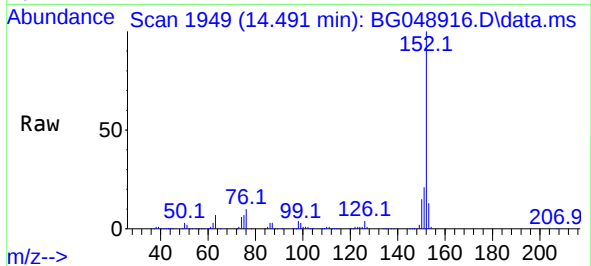
Manual Integrations
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#49
Acenaphthylene
Concen: 41.592 ng
RT: 14.491 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

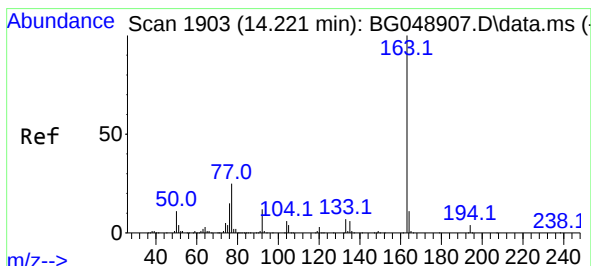
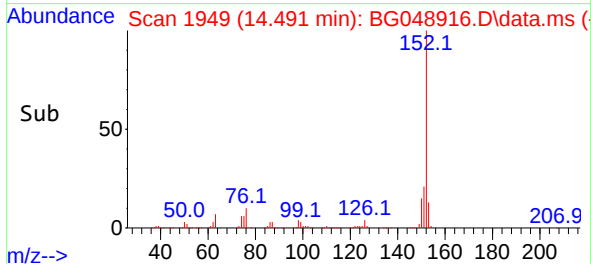
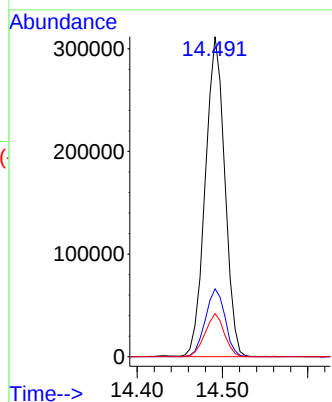
Instrument :
BNA_G
ClientSampleId :
PB137054BS



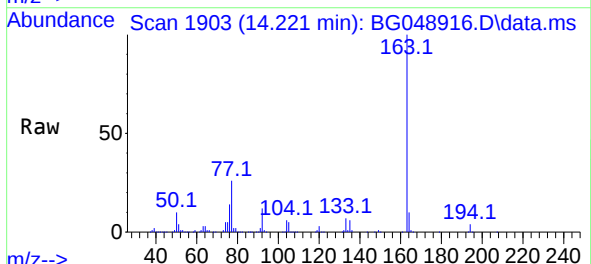
Tgt Ion:152 Resp: 494849
Ion Ratio Lower Upper
152 100
151 21.2 18.2 27.4
153 13.4 11.7 17.5

Manual Integrations
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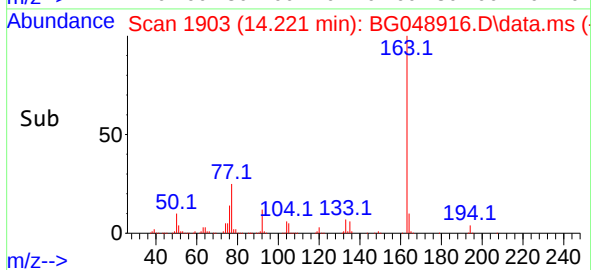
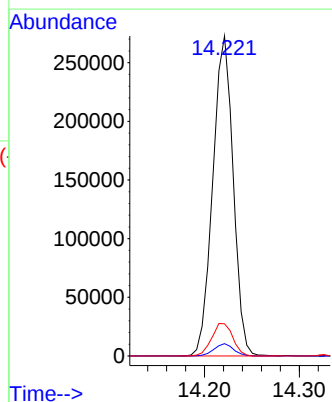
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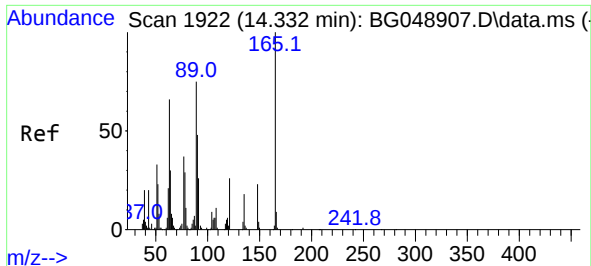


#50
Dimethylphthalate
Concen: 43.122 ng
RT: 14.221 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



Tgt Ion:163 Resp: 407348
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.0 8.6 12.8





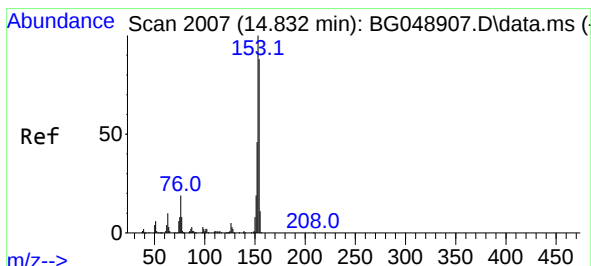
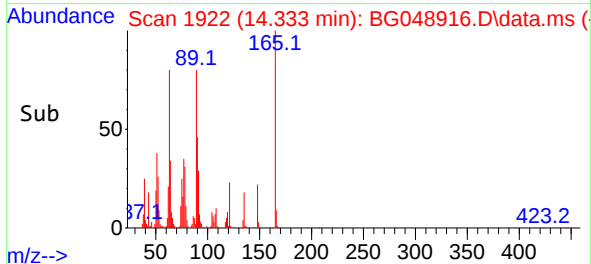
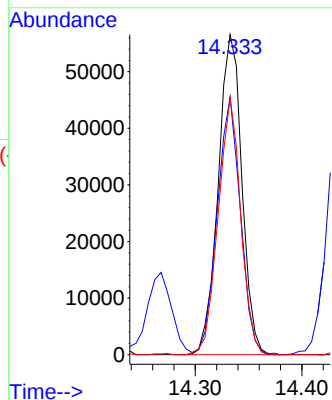
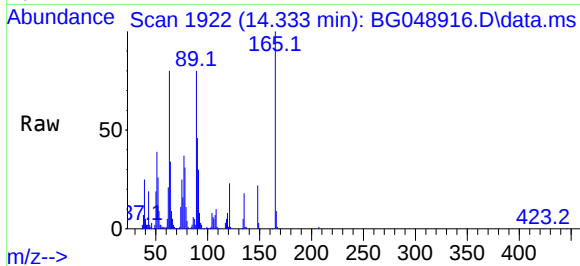
#51
2,6-Dinitrotoluene
Concen: 45.199 ng
RT: 14.333 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:165 Resp: 86953
Ion Ratio Lower Upper
165 100
63 80.5 63.3 94.9
89 80.3 63.4 95.0

Instrument :
BNA_G
ClientSampleId :
PB137054BS

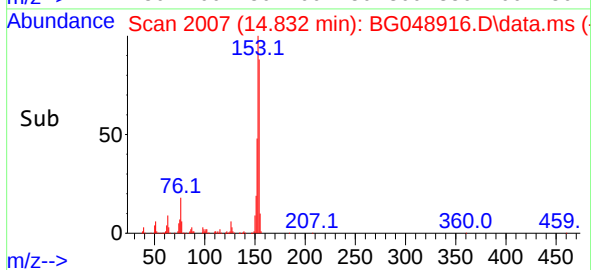
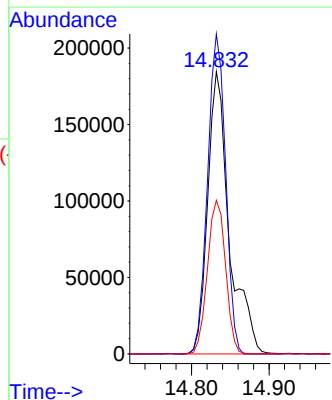
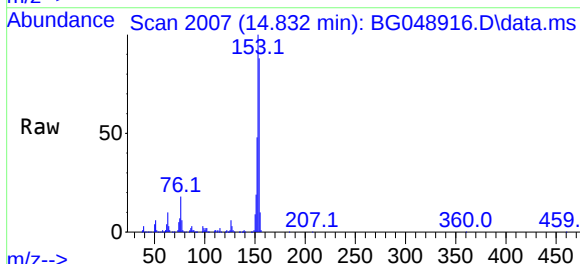
Manual Integrations
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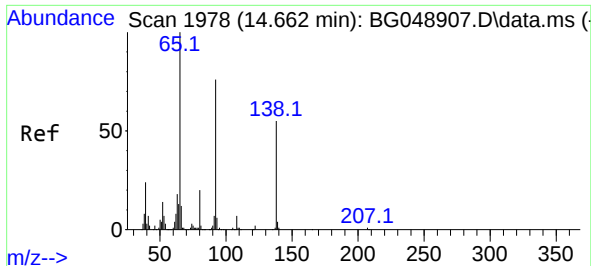
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#52
Acenaphthene
Concen: 46.576 ng
RT: 14.832 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:154 Resp: 357171
Ion Ratio Lower Upper
154 100
153 113.4 87.0 130.4
152 54.4 40.1 60.1





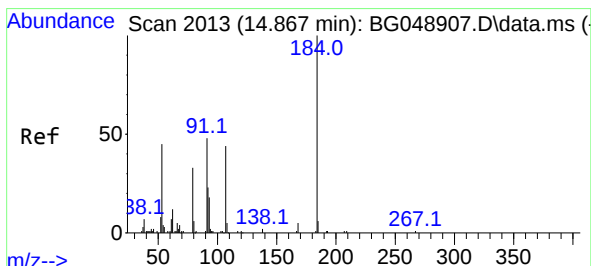
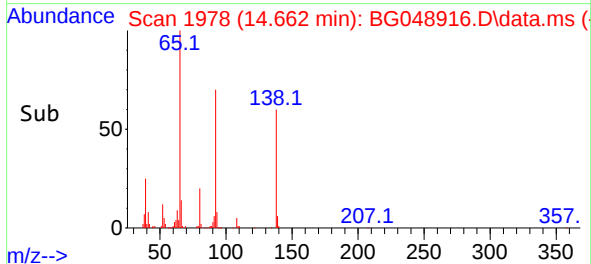
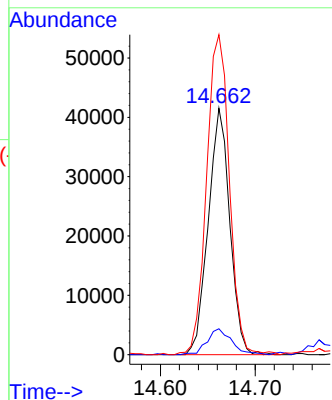
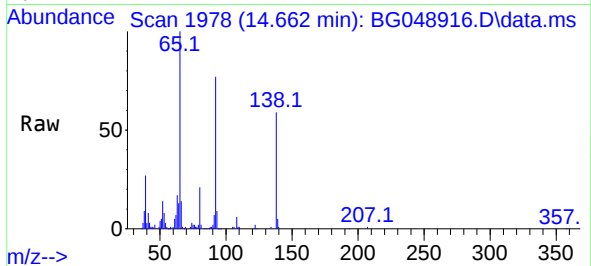
#53
3-Nitroaniline
Concen: 33.630 ng
RT: 14.662 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:138 Resp: 65500
Ion Ratio Lower Upper
138 100
108 10.5 8.3 12.5
92 129.8 96.4 144.6

Instrument :
BNA_G
ClientSampleId :
PB137054BS

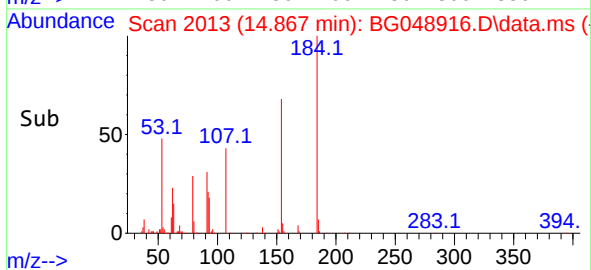
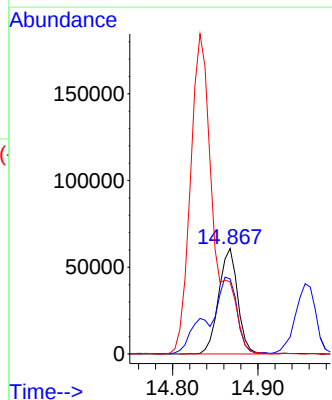
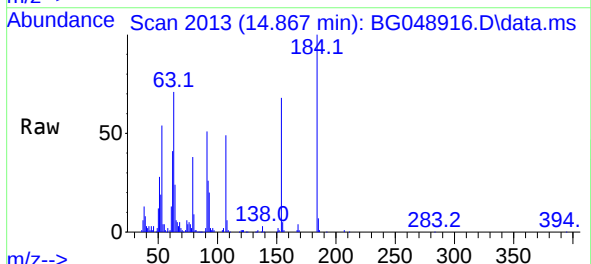
Manual Integrations
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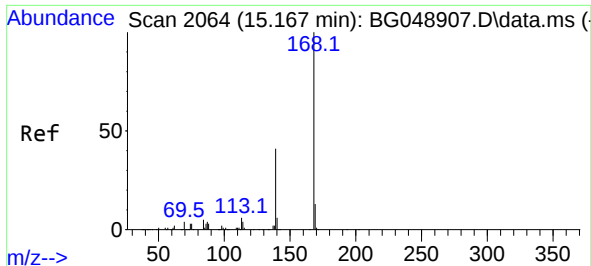
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#54
2,4-Dinitrophenol
Concen: 105.977 ng
RT: 14.867 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

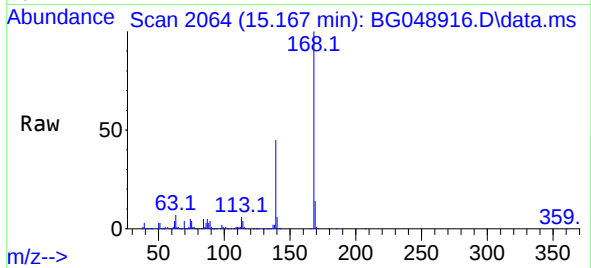
Tgt Ion:184 Resp: 94437
Ion Ratio Lower Upper
184 100
63 71.2 68.3 102.5
154 68.3 62.6 93.8





#55
Dibenzofuran
Concen: 40.537 ng
RT: 15.167 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

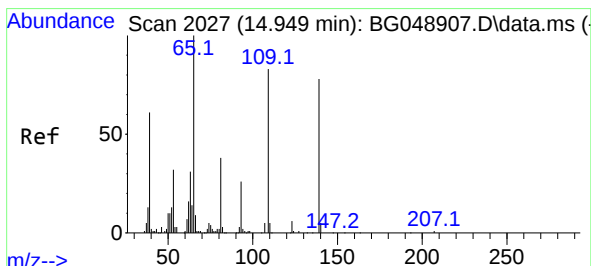
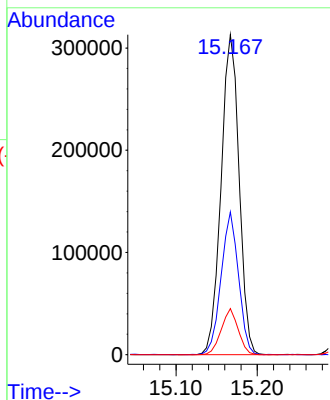
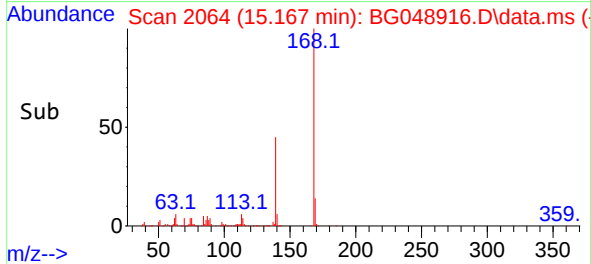
Instrument :
BNA_G
ClientSampleId :
PB137054BS



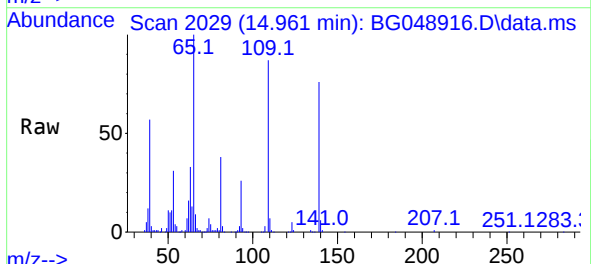
Tgt Ion:168 Resp: 483210
Ion Ratio Lower Upper
168 100
139 44.6 33.4 50.2
169 14.4 12.3 18.5

Manual Integrations
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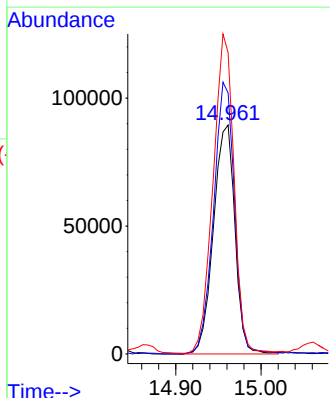
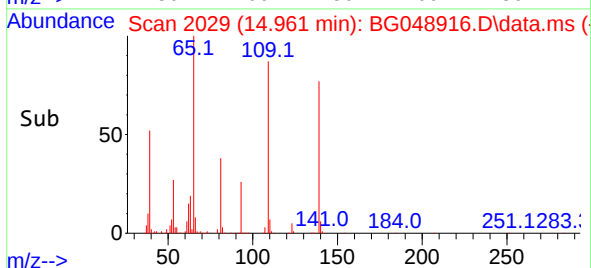
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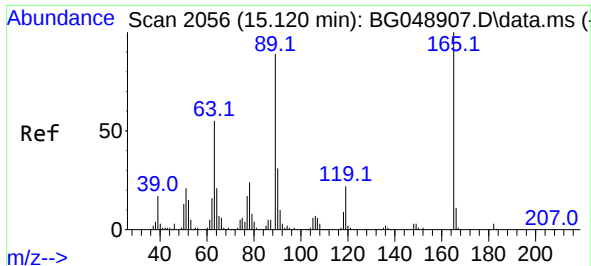


#56
4-Nitrophenol
Concen: 98.710 ng
RT: 14.961 min Scan# 2029
Delta R.T. 0.012 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



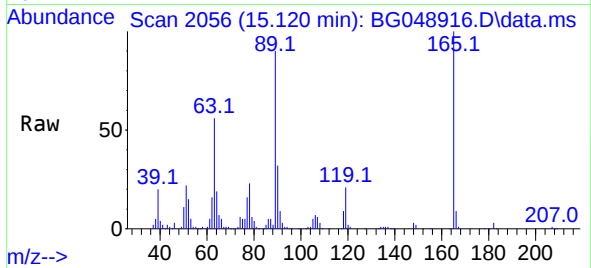
Tgt Ion:139 Resp: 156738
Ion Ratio Lower Upper
139 100
109 114.0 116.3 156.3#
65 131.5 105.0 145.0





#57
2,4-Dinitrotoluene
Concen: 53.033 ng
RT: 15.120 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

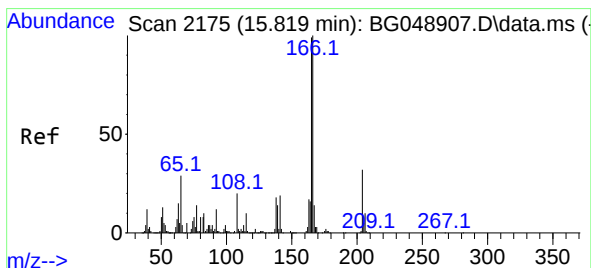
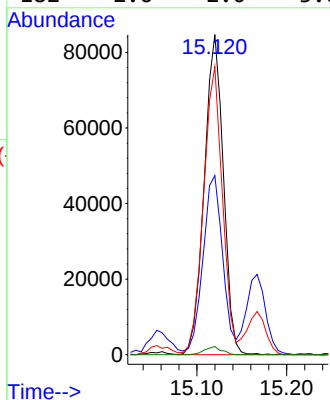
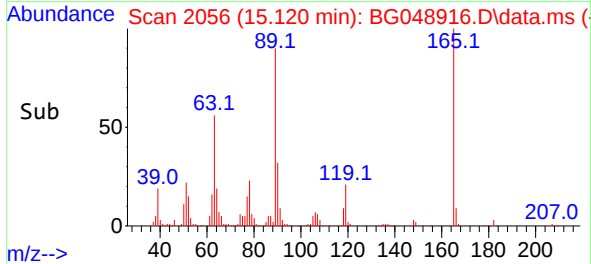
Instrument :
BNA_G
ClientSampleId :
PB137054BS



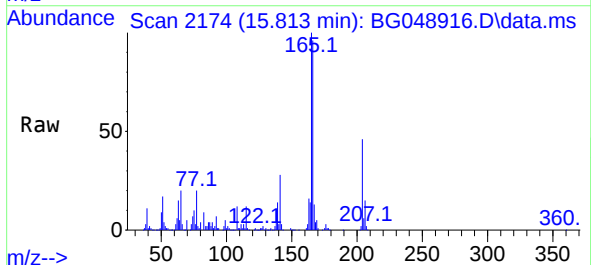
Tgt Ion:165 Resp: 125317
Ion Ratio Lower Upper
165 100
63 55.9 48.0 72.0
89 90.0 65.4 98.0
182 2.6 2.0 3.0

Manual Integrations
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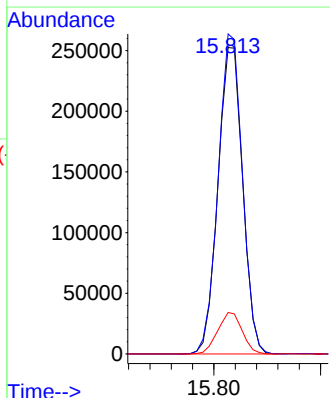
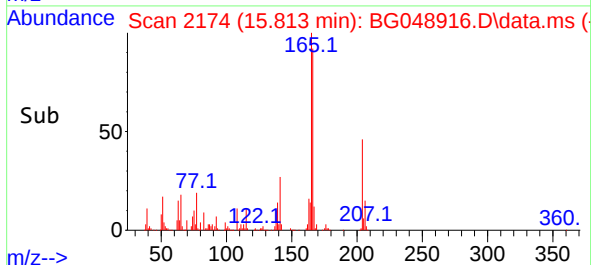
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#58
Fluorene
Concen: 41.583 ng
RT: 15.813 min Scan# 2174
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



Tgt Ion:166 Resp: 405327
Ion Ratio Lower Upper
166 100
165 104.5 77.7 116.5
167 13.5 10.8 16.2



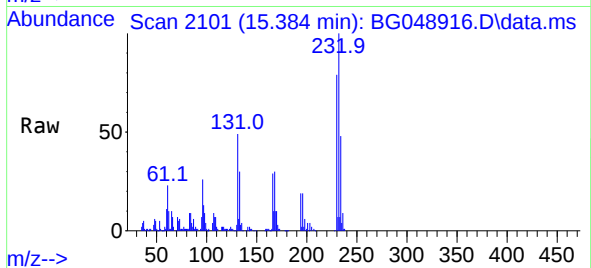


#59
2,3,4,6-Tetrachlorophenol
Concen: 44.390 ng
RT: 15.384 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

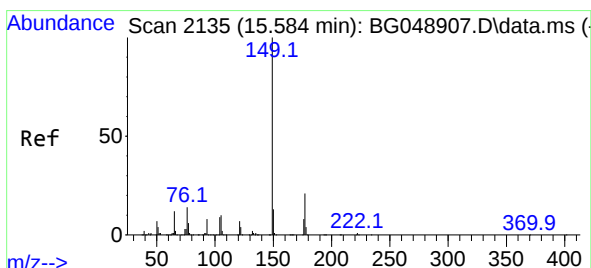
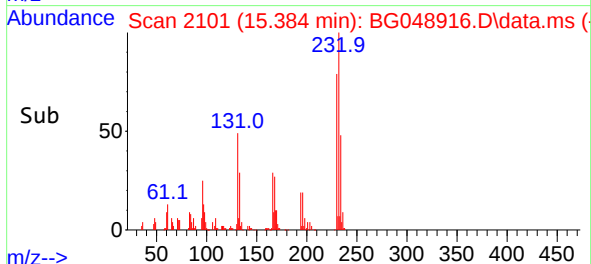
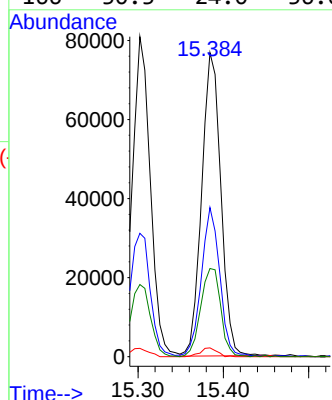
Instrument :
BNA_G
ClientSampleId :
PB137054BS

Manual Integrations
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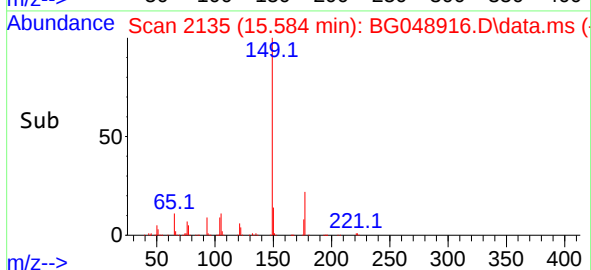
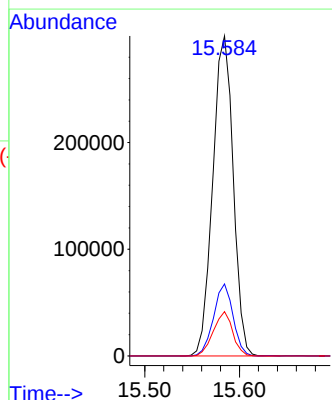
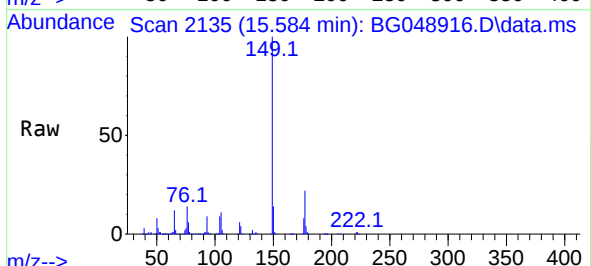


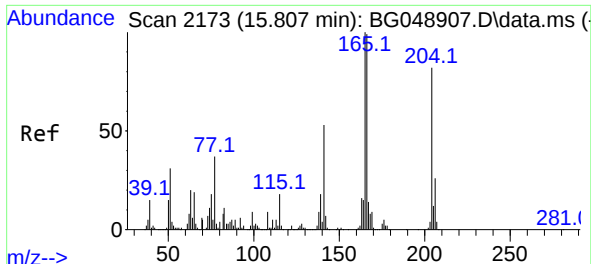
Tgt Ion:232 Resp: 119713
Ion Ratio Lower Upper
232 100
131 47.7 37.2 55.8
130 2.6 2.8 4.2#
166 30.3 24.0 36.0



#60
Diethylphthalate
Concen: 43.960 ng
RT: 15.584 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

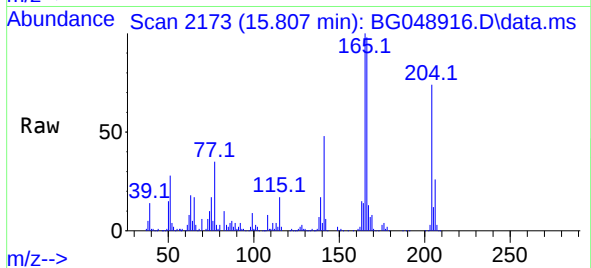
Tgt Ion:149 Resp: 449763
Ion Ratio Lower Upper
149 100
177 22.5 19.0 28.6
150 13.9 10.2 15.4





#61
4-Chlorophenyl-phenylether
Concen: 42.854 ng
RT: 15.807 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

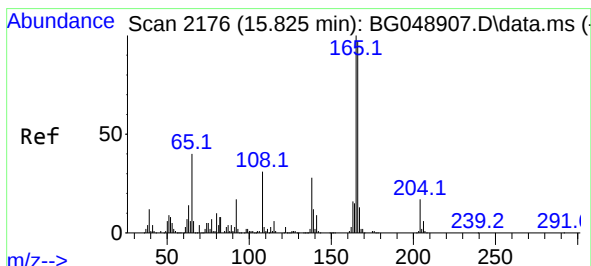
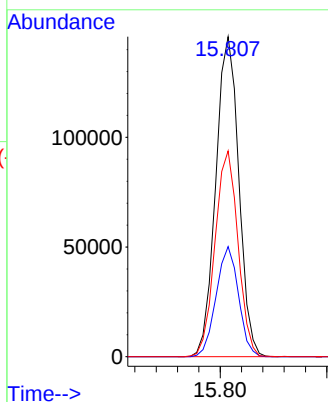
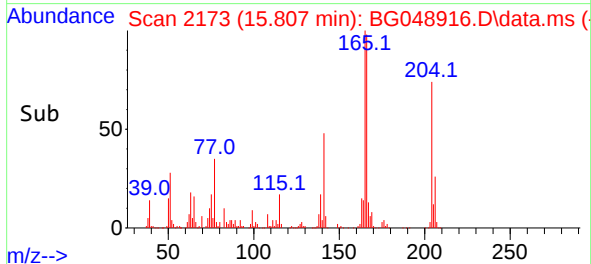
Instrument :
BNA_G
ClientSampleId :
PB137054BS



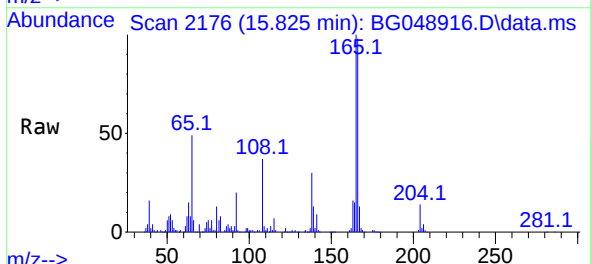
Tgt Ion:204 Resp: 218420
Ion Ratio Lower Upper
204 100
206 34.4 24.6 37.0
141 64.3 47.8 71.8

Manual Integrations
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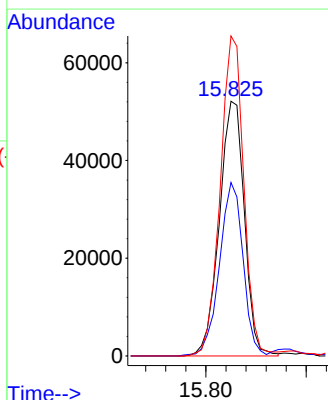
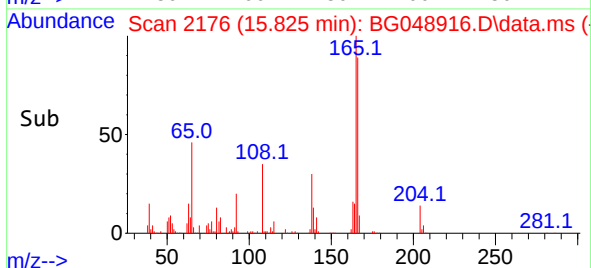
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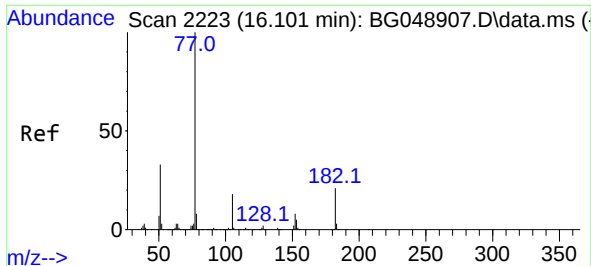


#62
4-Nitroaniline
Concen: 45.691 ng
RT: 15.825 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

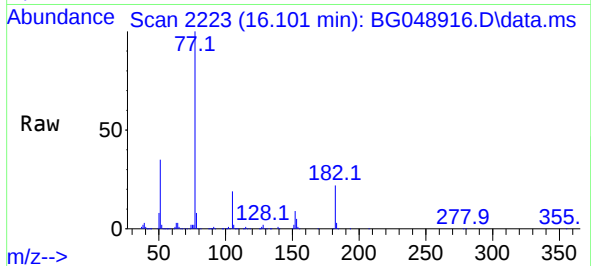


Tgt Ion:138 Resp: 89999
Ion Ratio Lower Upper
138 100
92 68.1 32.3 72.3
108 125.6 132.4 172.4#

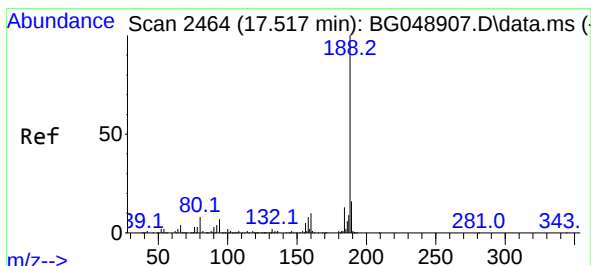
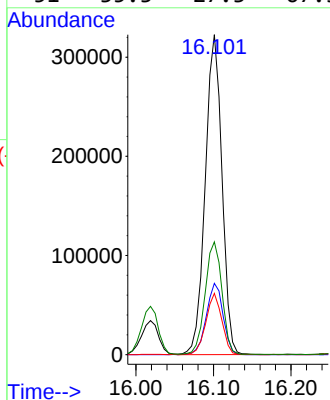
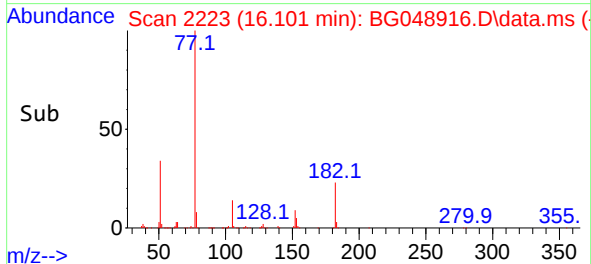




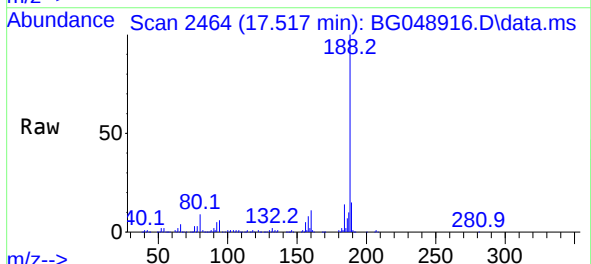
#63
Azobenzene
Concen: 41.228 ng
RT: 16.101 min Scan# 2223
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



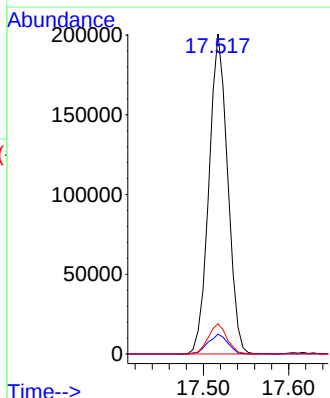
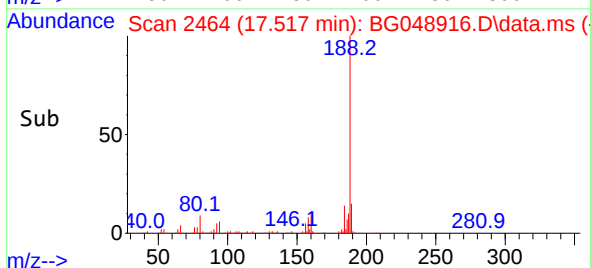
Tgt Ion: 77 Resp: 482640
Ion Ratio Lower Upper
77 100
182 22.3 7.9 47.9
105 19.2 0.0 37.9
51 35.3 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.517 min Scan# 2464
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



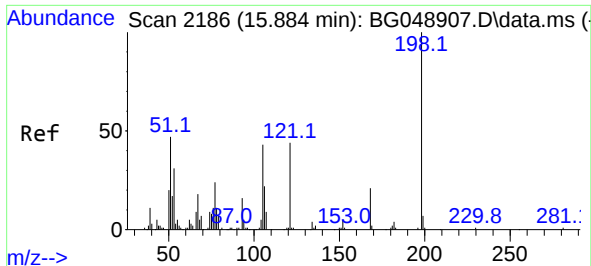
Tgt Ion: 188 Resp: 305321
Ion Ratio Lower Upper
188 100
94 6.2 5.4 8.0
80 9.4 3.7 5.5#



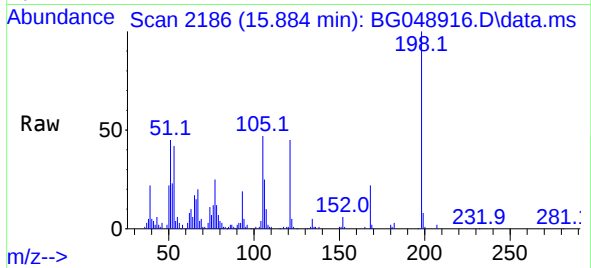
Instrument :
BNA_G
ClientSampleId :
PB137054BS

Manual Integrations
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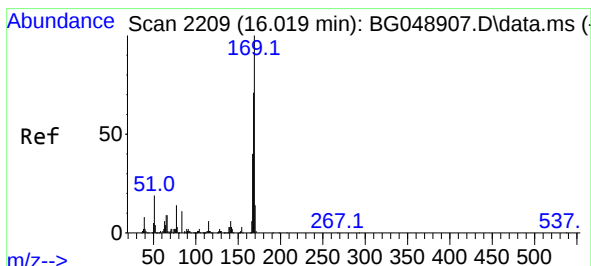
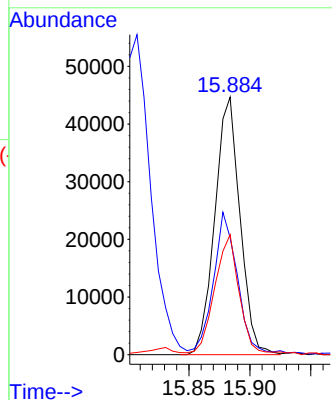
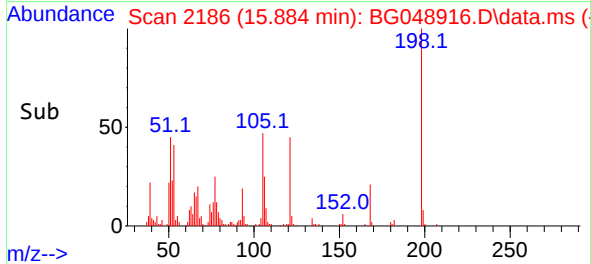
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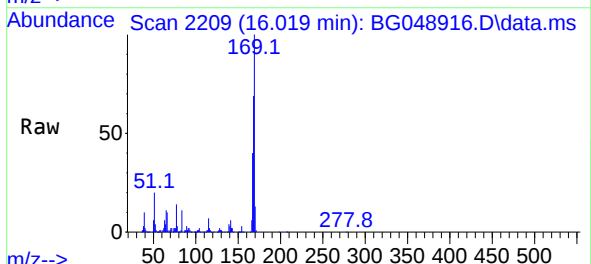
#65
4,6-Dinitro-2-methylphenol
Concen: 44.330 ng
RT: 15.884 min Scan# 2186
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



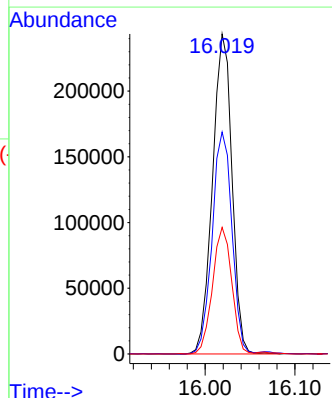
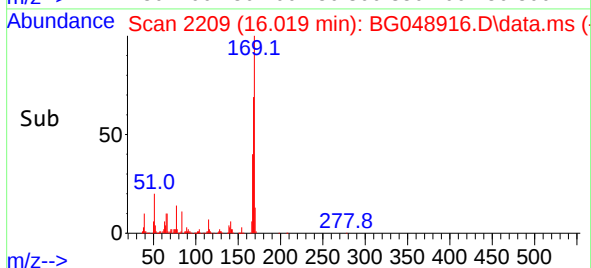
Tgt Ion:198 Resp: 64183
Ion Ratio Lower Upper
198 100
51 45.4 29.4 69.4
105 46.6 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 38.554 ng
RT: 16.019 min Scan# 2209
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



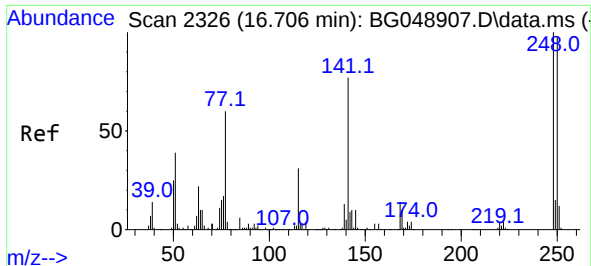
Tgt Ion:169 Resp: 366842
Ion Ratio Lower Upper
169 100
168 69.3 56.3 84.5
167 39.6 28.4 42.6



Instrument :
BNA_G
ClientSampleId :
PB137054BS

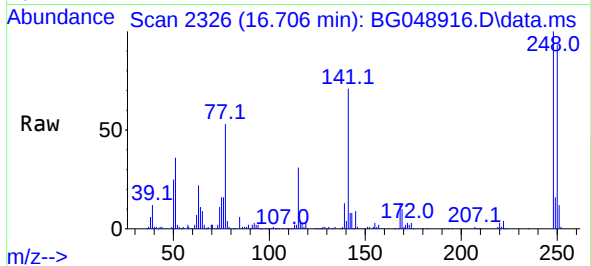
Manual Integrations
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#67
4-Bromophenyl-phenylether
Concen: 38.147 ng
RT: 16.706 min Scan# 2326
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

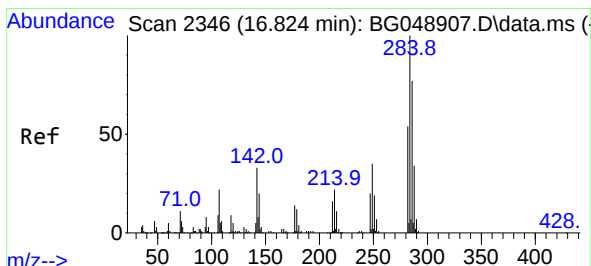
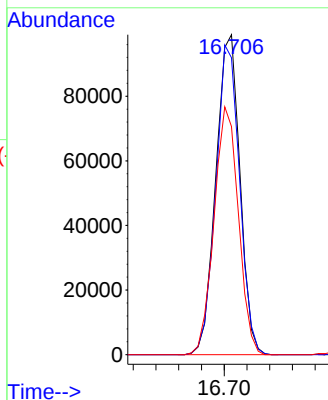
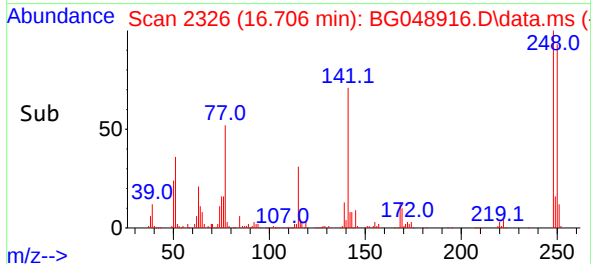
Instrument :
BNA_G
ClientSampled :
PB137054BS



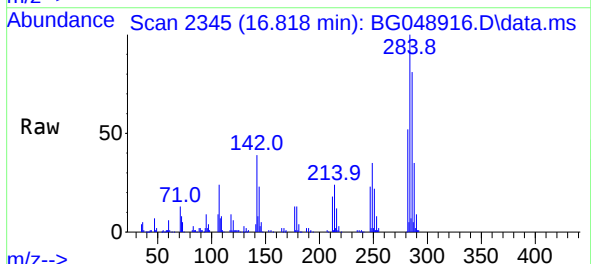
Tgt Ion:248 Resp: 145429
Ion Ratio Lower Upper
248 100
250 92.8 76.1 114.1
141 71.3 65.4 98.2

Manual Integrations
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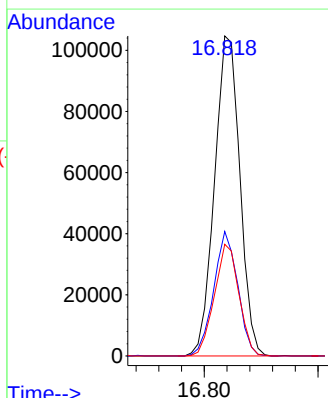
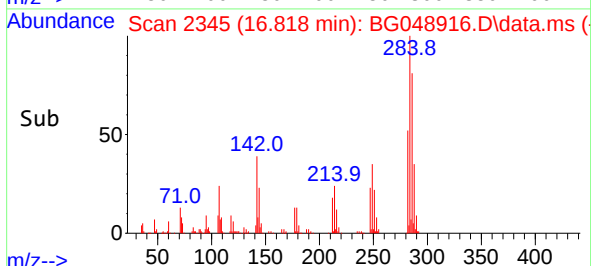
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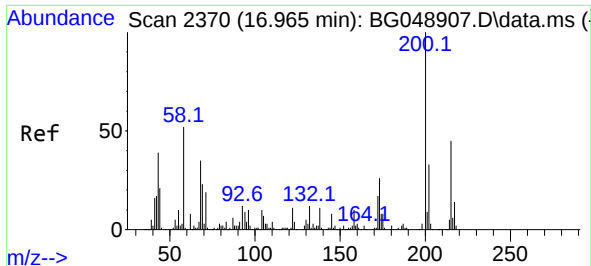


#68
Hexachlorobenzene
Concen: 39.244 ng
RT: 16.818 min Scan# 2345
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



Tgt Ion:284 Resp: 162157
Ion Ratio Lower Upper
284 100
142 38.9 27.0 40.6
249 34.9 28.2 42.2





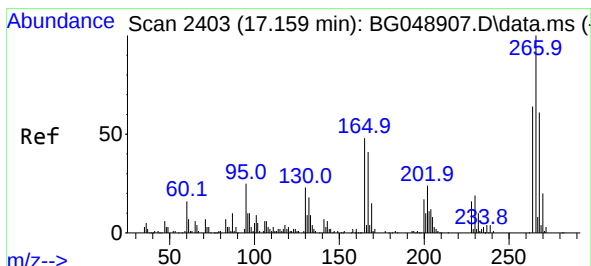
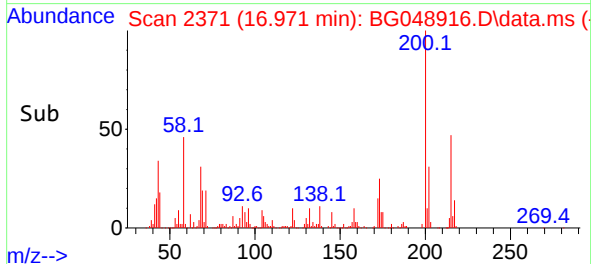
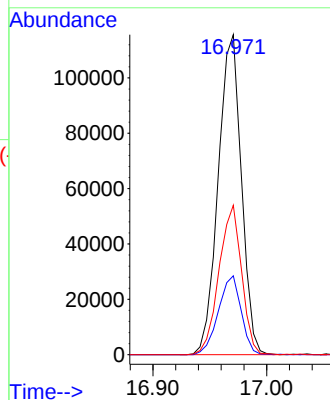
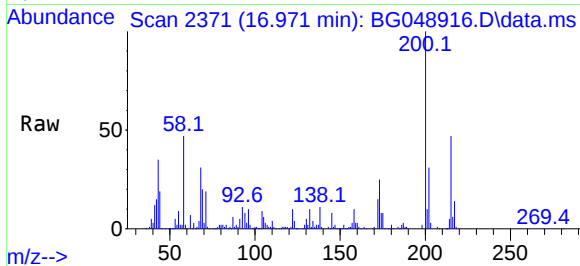
#69
Atrazine
Concen: 53.570 ng
RT: 16.971 min Scan# 2371
Delta R.T. 0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:200 Resp: 163609
Ion Ratio Lower Upper
200 100
173 24.7 3.7 43.7
215 46.7 26.9 66.9

Instrument :
BNA_G
ClientSampleId :
PB137054BS

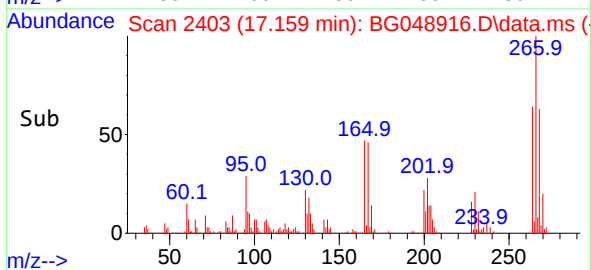
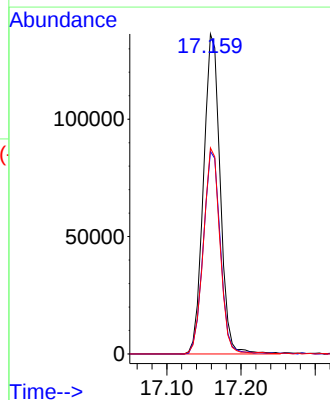
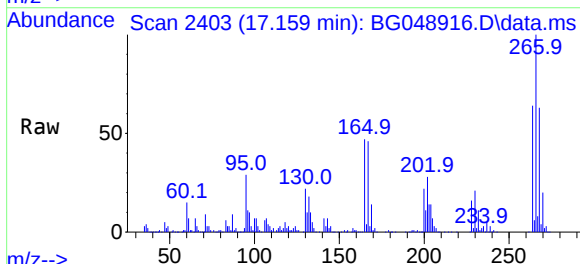
Manual Integrations
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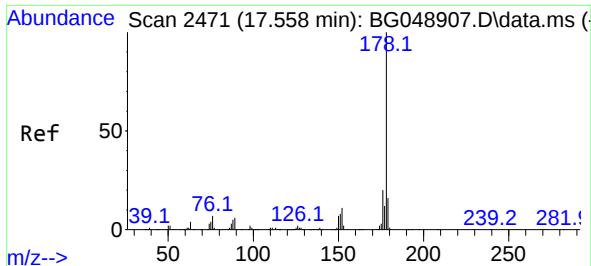
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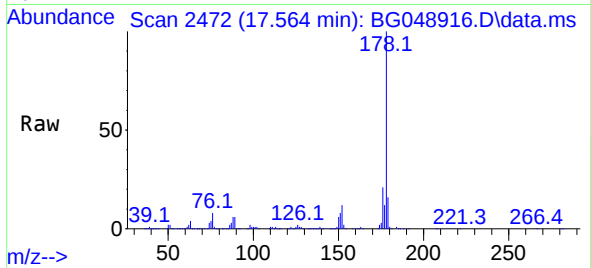
#70
Pentachlorophenol
Concen: 85.708 ng
RT: 17.159 min Scan# 2403
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:266 Resp: 212832
Ion Ratio Lower Upper
266 100
268 63.3 49.0 73.4
264 64.4 49.0 73.6

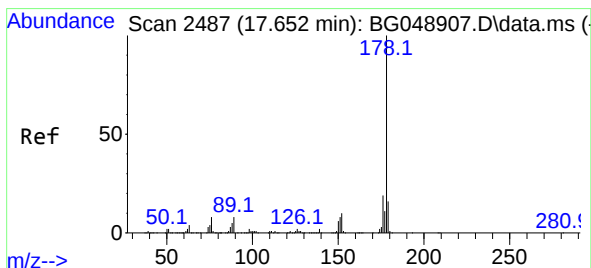
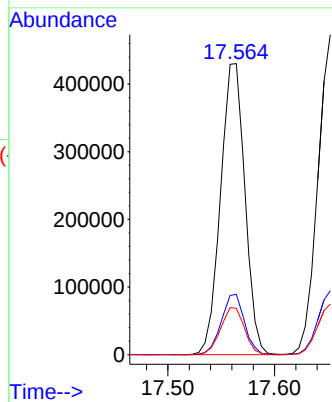
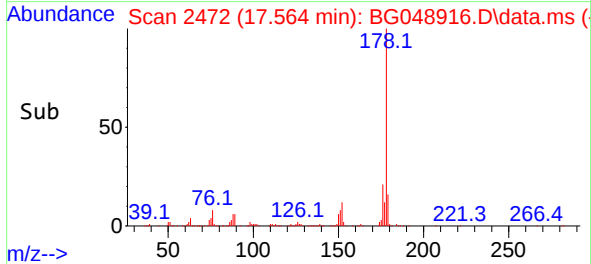




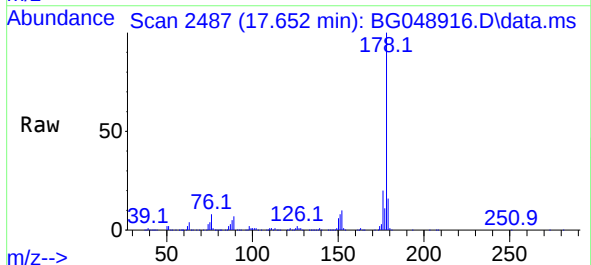
#71
Phenanthrene
Concen: 39.787 ng
RT: 17.564 min Scan# 2472
Delta R.T. 0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



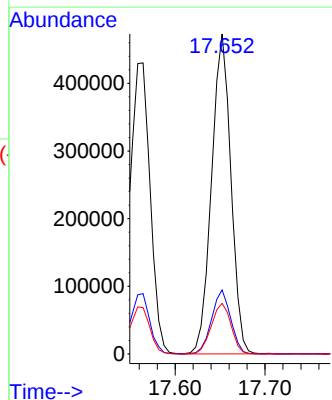
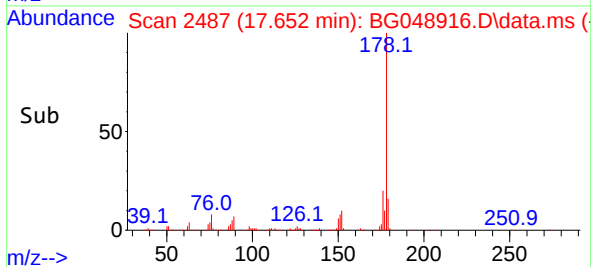
Tgt Ion:178 Resp: 683536
Ion Ratio Lower Upper
178 100
176 20.7 16.0 24.0
179 16.0 14.2 21.4



#72
Anthracene
Concen: 40.943 ng
RT: 17.652 min Scan# 2487
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



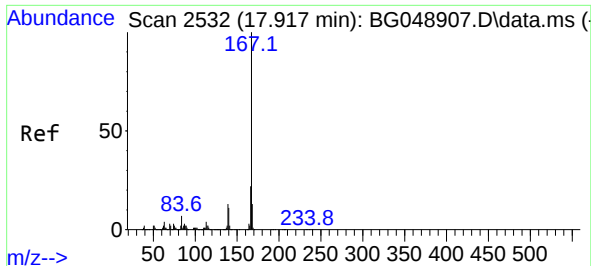
Tgt Ion:178 Resp: 706808
Ion Ratio Lower Upper
178 100
176 20.0 14.6 21.8
179 15.8 13.4 20.0



Instrument :
BNA_G
ClientSampleId :
PB137054BS

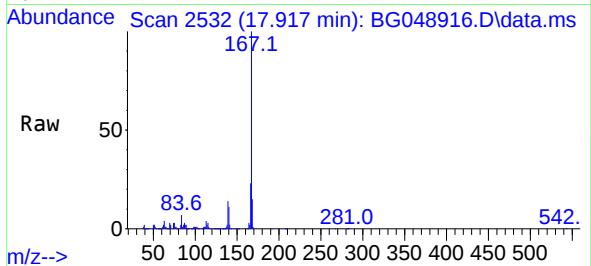
Manual Integrations
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#73
 Carbazole
 Concen: 40.112 ng
 RT: 17.917 min Scan# 2532
 Delta R.T. 0.000 min
 Lab File: BG048916.D
 Acq: 12 Jun 2021 17:21

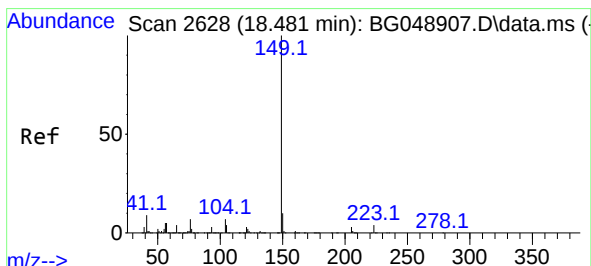
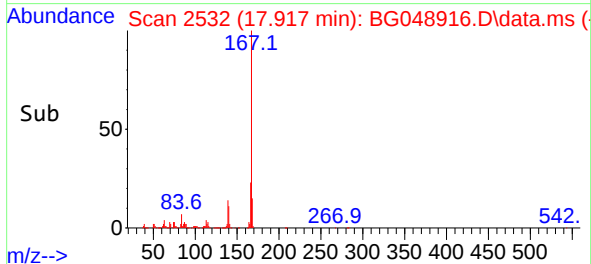
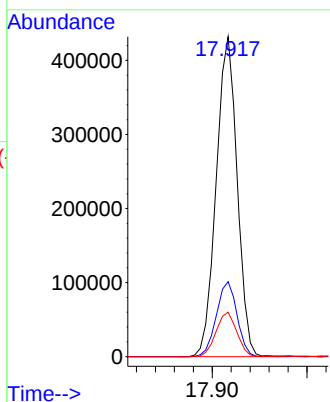
Instrument :
 BNA_G
 ClientSampleId :
 PB137054BS



Tgt Ion:167 Resp: 663756
 Ion Ratio Lower Upper
 167 100
 166 23.5 17.4 26.2
 139 13.9 10.7 16.1

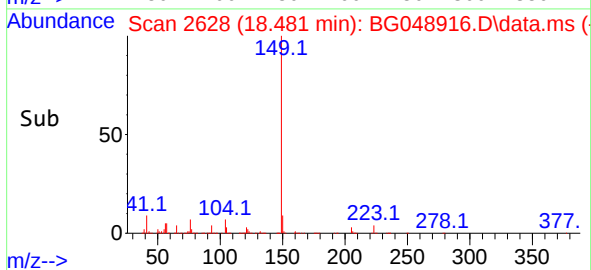
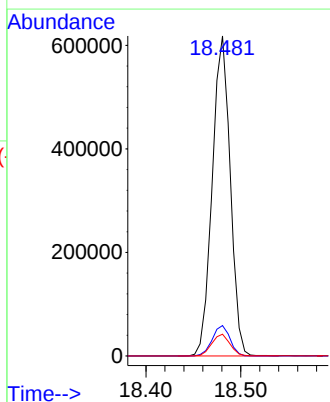
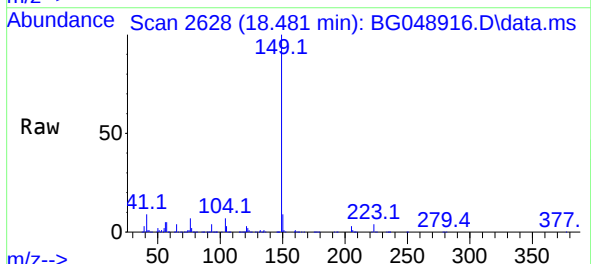
Manual Integrations
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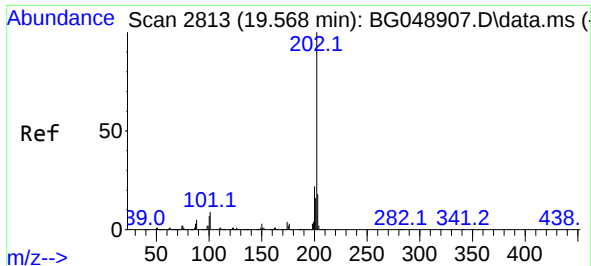
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#74
 Di-n-butylphthalate
 Concen: 43.838 ng
 RT: 18.481 min Scan# 2628
 Delta R.T. 0.000 min
 Lab File: BG048916.D
 Acq: 12 Jun 2021 17:21

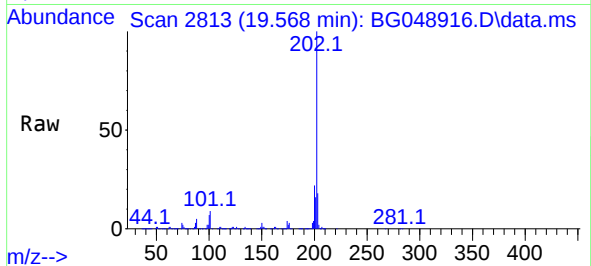
Tgt Ion:149 Resp: 813614
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 6.8 6.6 10.0





#75
Fluoranthene
Concen: 41.872 ng
RT: 19.568 min Scan# 2813
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

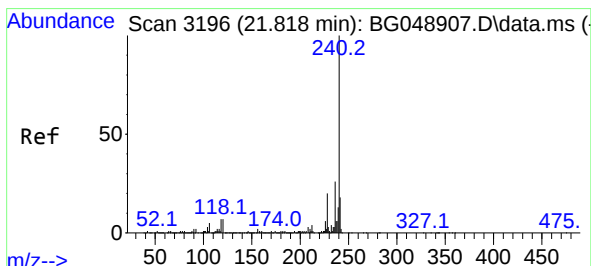
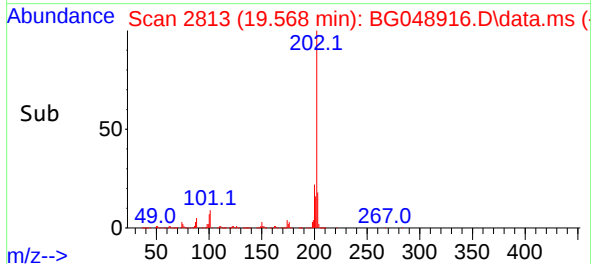
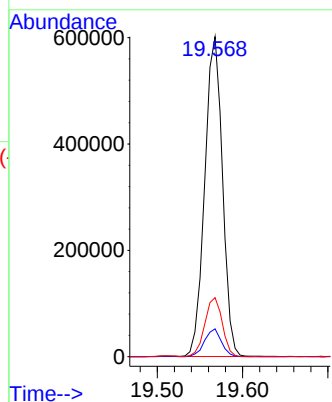
Instrument :
BNA_G
ClientSampleId :
PB137054BS



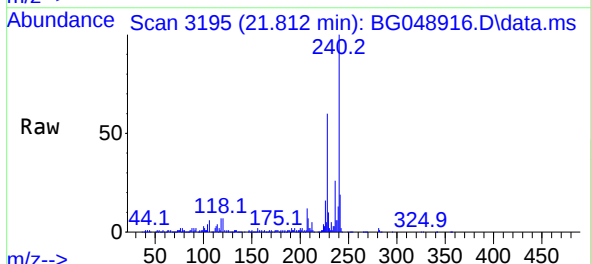
Tgt Ion:202 Resp: 867454
Ion Ratio Lower Upper
202 100
101 8.7 0.0 24.7
203 18.5 0.0 38.5

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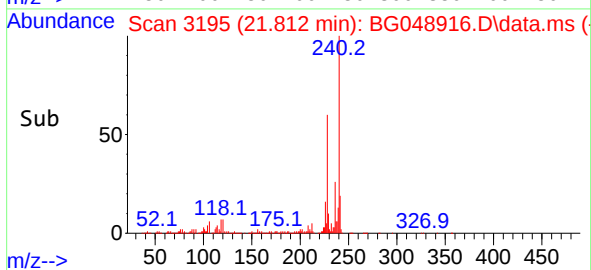
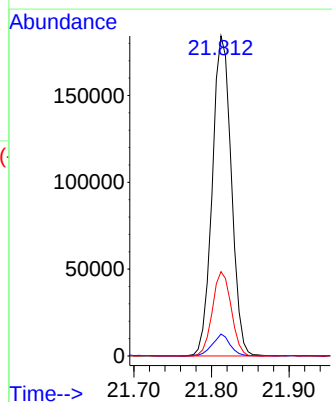
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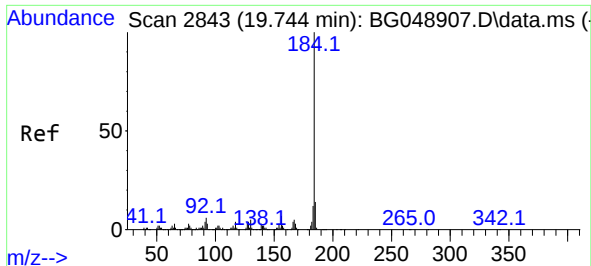


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.812 min Scan# 3195
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



Tgt Ion:240 Resp: 314548
Ion Ratio Lower Upper
240 100
120 6.9 4.2 6.2#
236 26.3 21.8 32.6





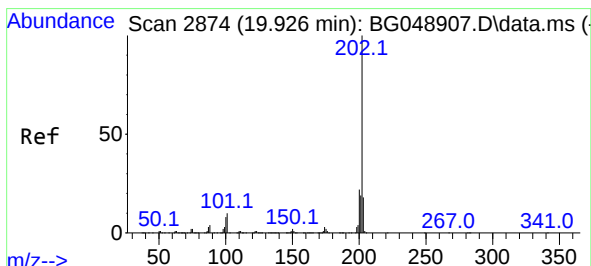
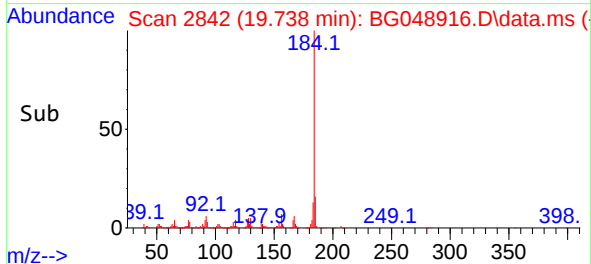
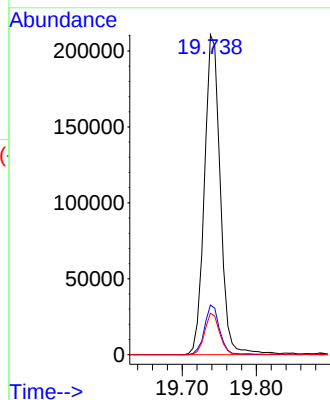
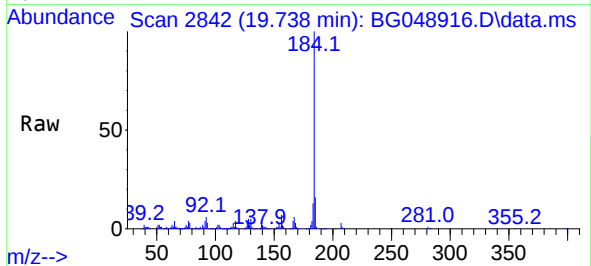
#77
Benzidine
Concen: 49.564 ng
RT: 19.738 min Scan# 2842
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:184 Resp: 314066
Ion Ratio Lower Upper
184 100
185 15.5 10.7 16.1
183 12.9 9.4 14.0

Instrument :
BNA_G
ClientSampleId :
PB137054BS

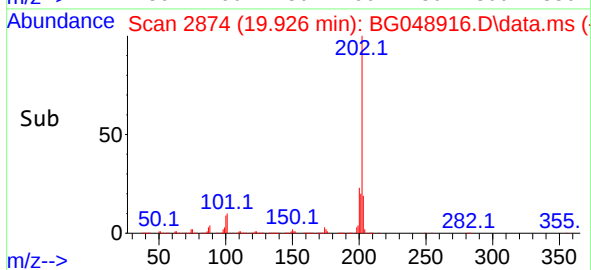
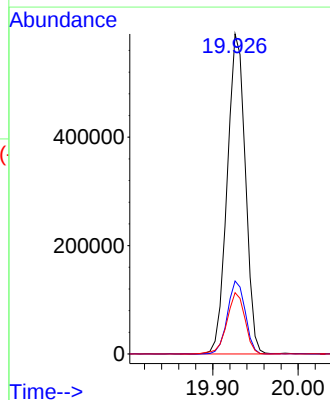
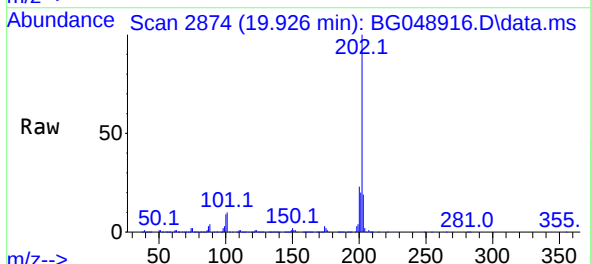
Manual Integrations
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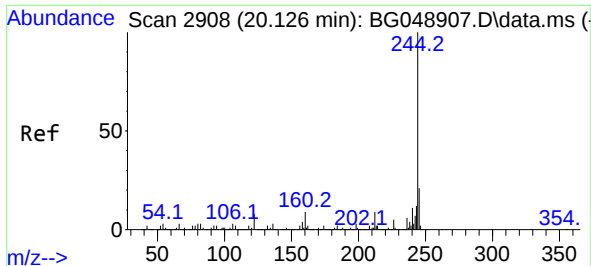
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#78
Pyrene
Concen: 38.204 ng
RT: 19.926 min Scan# 2874
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:202 Resp: 872224
Ion Ratio Lower Upper
202 100
200 22.8 15.8 23.8
203 19.2 14.6 21.8





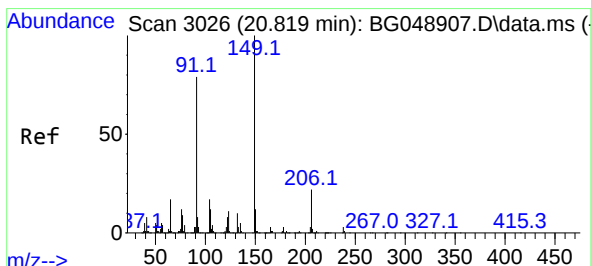
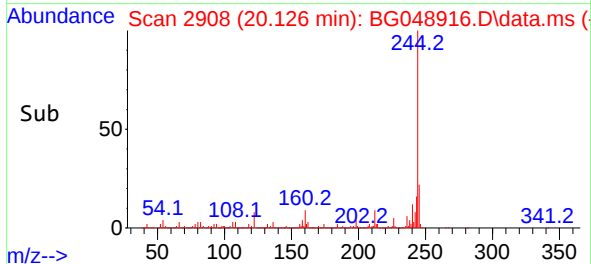
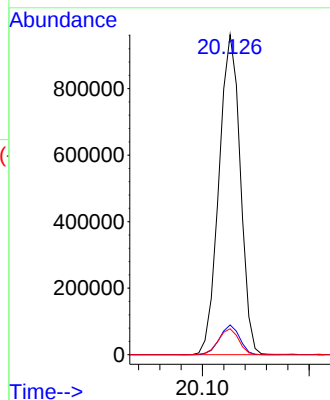
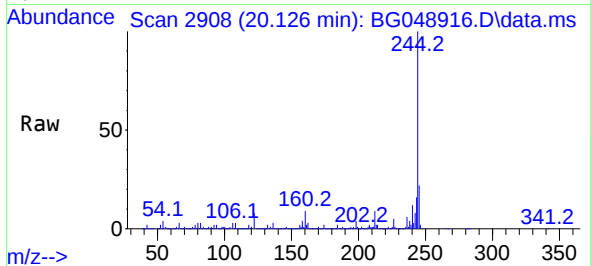
#79
Terphenyl-d14
Concen: 77.710 ng
RT: 20.126 min Scan# 2908
Delta R.T. -0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:244 Resp: 1334675
Ion Ratio Lower Upper
244 100
212 9.3 6.9 10.3
122 8.1 5.0 7.6#

Instrument :
BNA_G
ClientSampleId :
PB137054BS

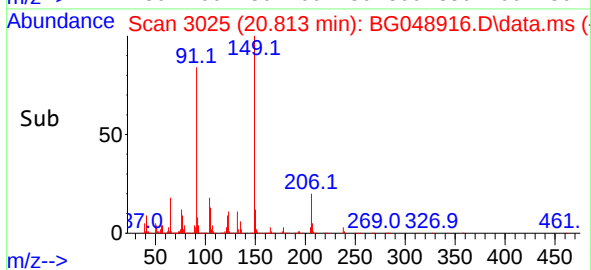
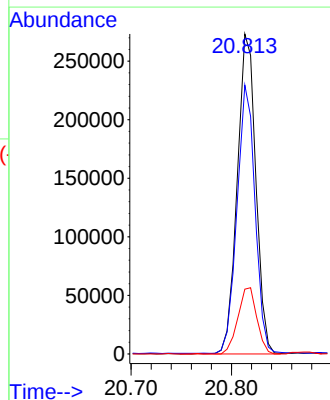
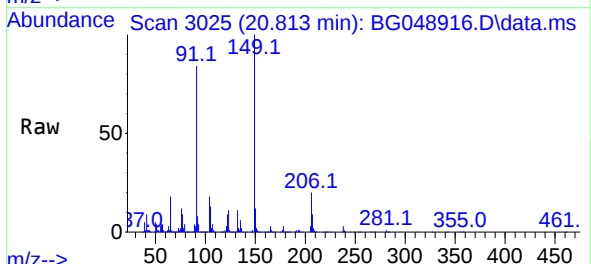
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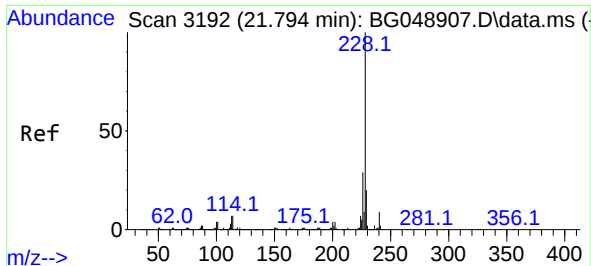
mohammad
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#80
Butylbenzylphthalate
Concen: 40.886 ng
RT: 20.813 min Scan# 3025
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

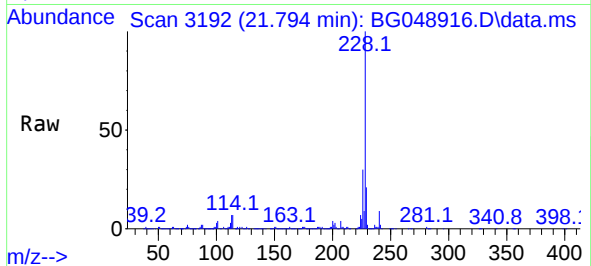
Tgt Ion:149 Resp: 352186
Ion Ratio Lower Upper
149 100
91 84.0 63.4 95.2
206 20.2 18.4 27.6





#81
Benzo(a)anthracene
Concen: 38.667 ng
RT: 21.794 min Scan# 3192
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

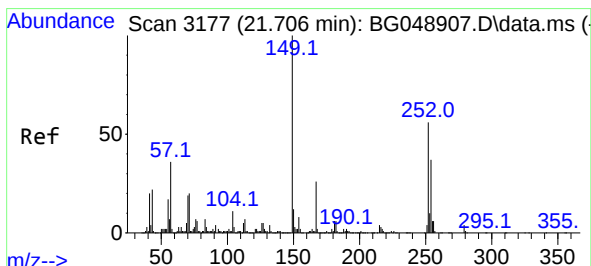
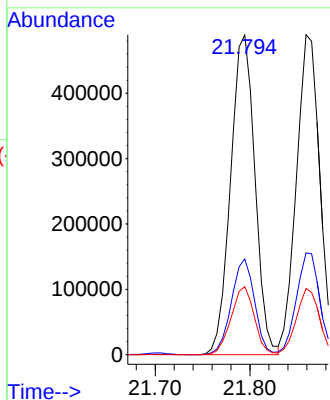
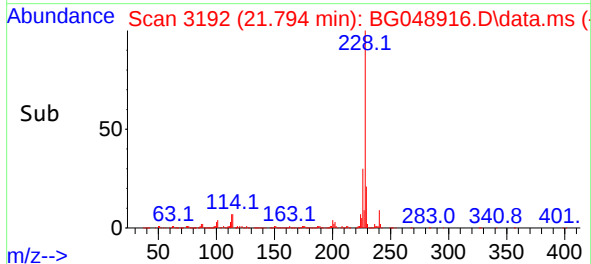
Instrument :
BNA_G
ClientSampled :
PB137054BS



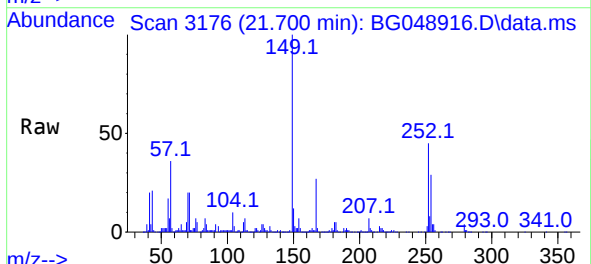
Tgt Ion:228 Resp: 873280
Ion Ratio Lower Upper
228 100
226 29.9 22.7 34.1
229 21.3 16.0 24.0

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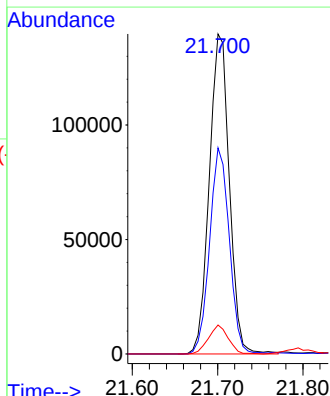
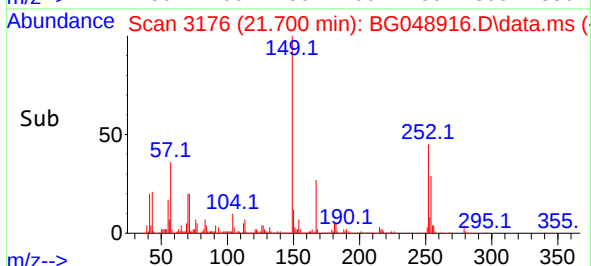
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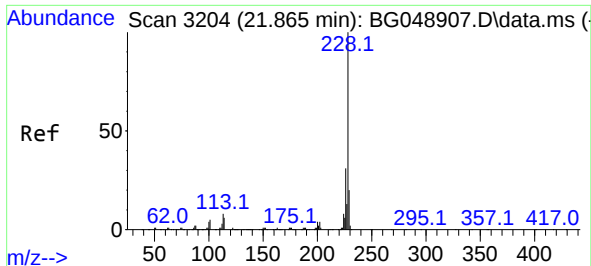


#82
3,3'-Dichlorobenzidine
Concen: 31.641 ng
RT: 21.700 min Scan# 3176
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



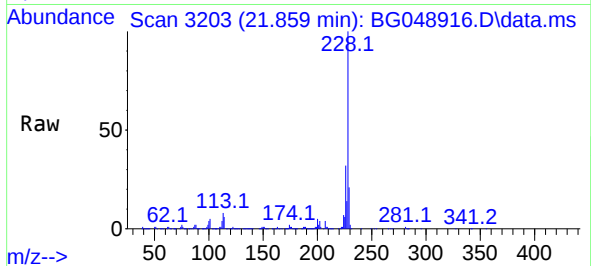
Tgt Ion:252 Resp: 228515
Ion Ratio Lower Upper
252 100
254 64.4 52.4 78.6
126 9.1 5.9 8.9#





#83
Chrysene
Concen: 38.599 ng
RT: 21.859 min Scan# 3203
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

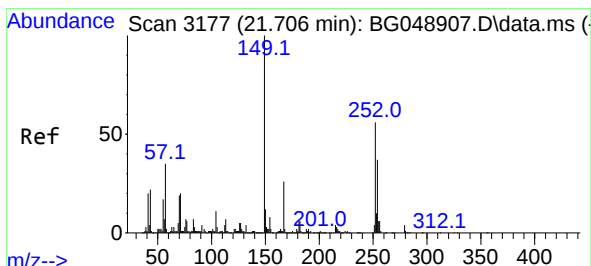
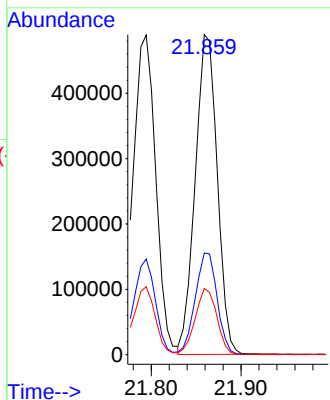
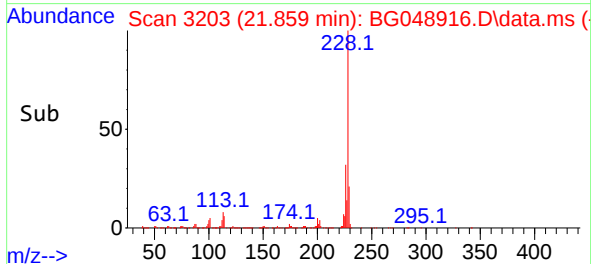
Instrument :
BNA_G
ClientSampleId :
PB137054BS



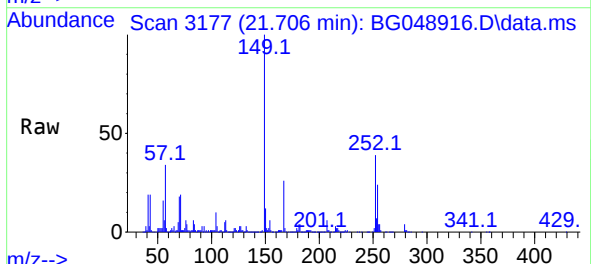
Tgt Ion:228 Resp: 835836
Ion Ratio Lower Upper
228 100
226 31.8 23.1 34.7
229 20.7 15.3 22.9

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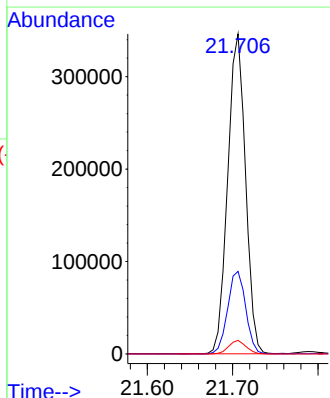
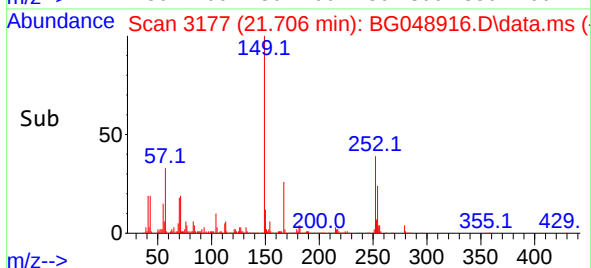
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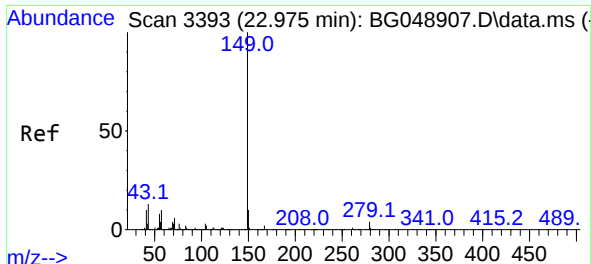


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.888 ng
RT: 21.706 min Scan# 3177
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



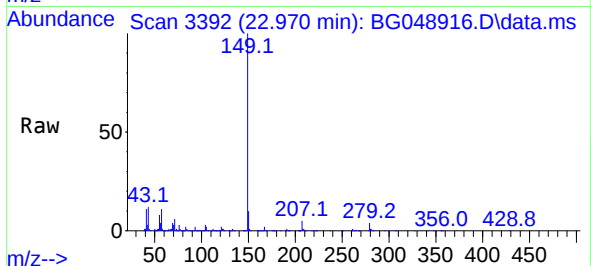
Tgt Ion:149 Resp: 502029
Ion Ratio Lower Upper
149 100
167 25.8 22.3 33.5
279 4.2 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 41.178 ng
RT: 22.970 min Scan# 3392
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

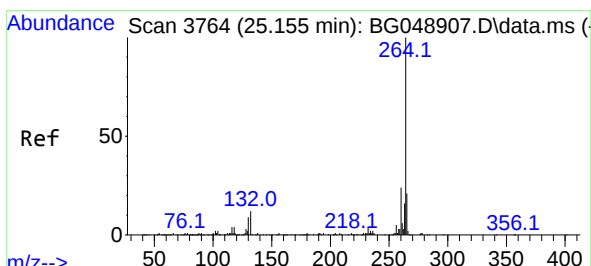
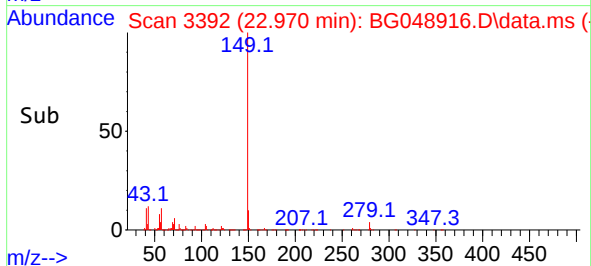
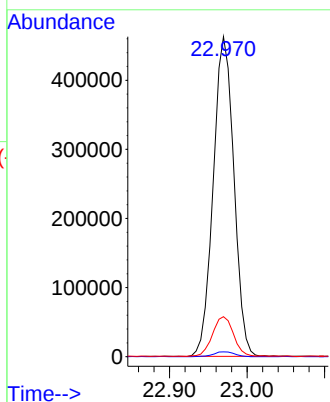
Instrument :
BNA_G
ClientSampleId :
PB137054BS



Tgt Ion:149 Resp: 857502
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.6 8.6 12.8

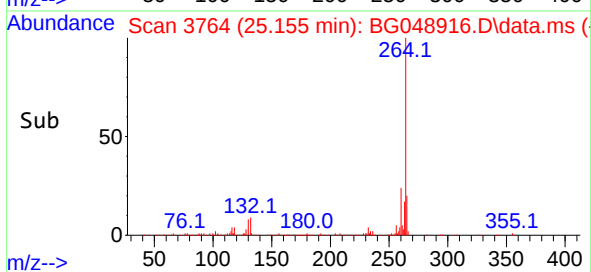
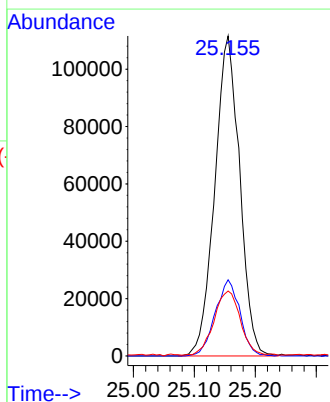
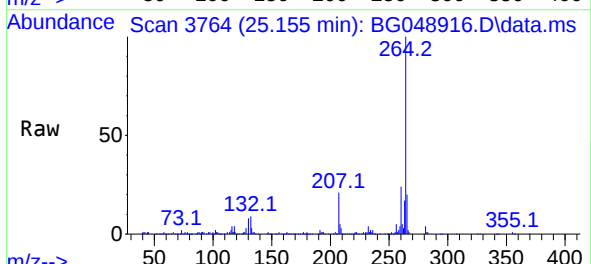
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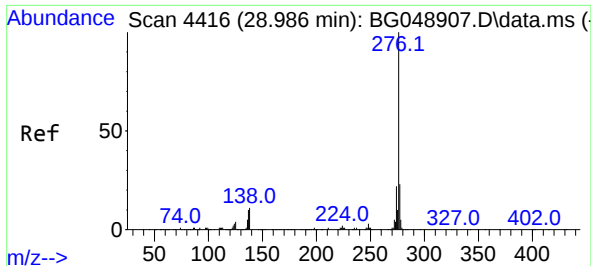
mohammad
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#86
Perylene-d12
Concen: 20.000 ng
RT: 25.155 min Scan# 3764
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:264 Resp: 316487
Ion Ratio Lower Upper
264 100
260 23.8 19.4 29.2
265 20.3 16.9 25.3





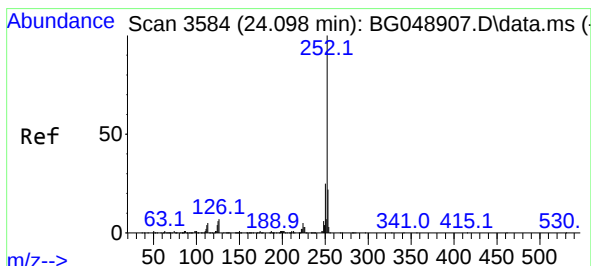
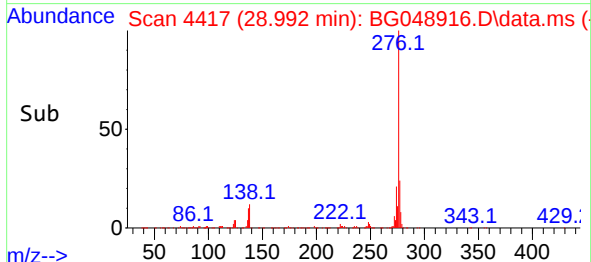
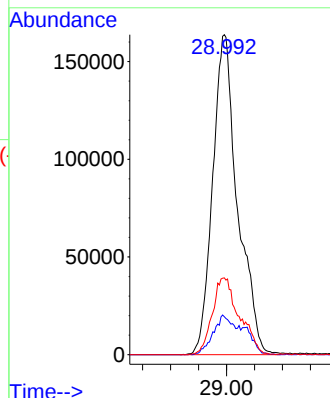
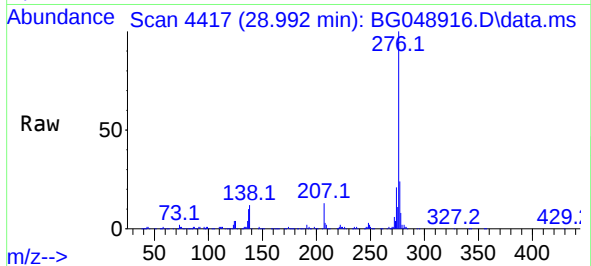
#87
Indeno(1,2,3-cd)pyrene
Concen: 42.623 ng
RT: 28.992 min Scan# 4417
Delta R.T. 0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:276 Resp: 1015214
Ion Ratio Lower Upper
276 100
138 10.2 5.1 7.7#
277 26.1 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
PB137054BS

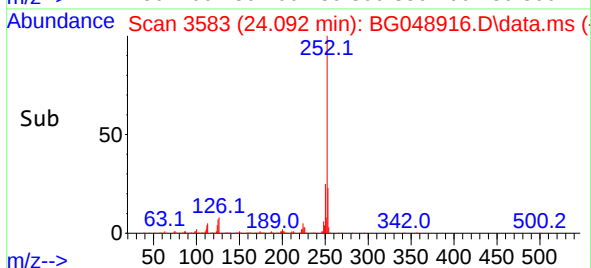
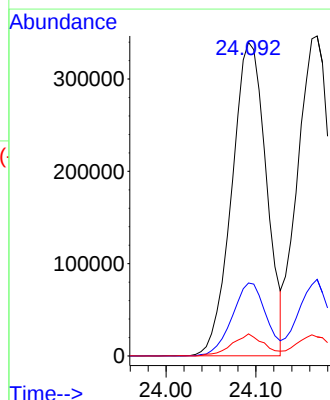
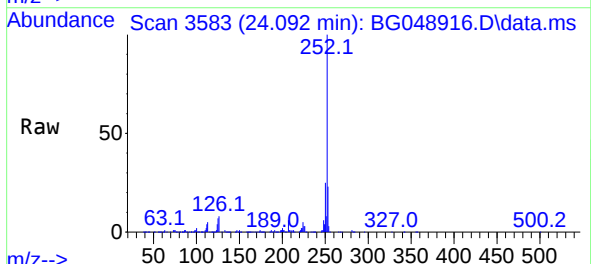
Manual Integrations
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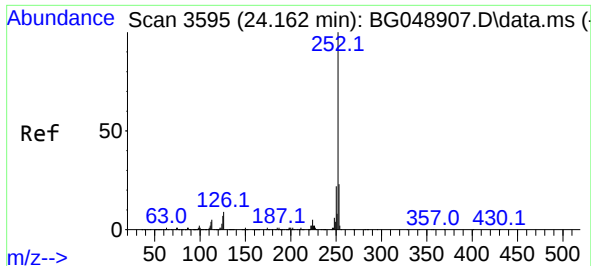
mohammad
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#88
Benzo(b)fluoranthene
Concen: 40.110 ng
RT: 24.092 min Scan# 3583
Delta R.T. -0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

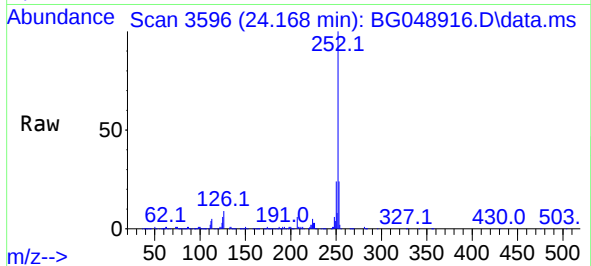
Tgt Ion:252 Resp: 904936
Ion Ratio Lower Upper
252 100
253 23.3 16.2 24.4
125 7.0 3.0 4.4#





#89
Benzo(k)fluoranthene
Concen: 41.123 ng
RT: 24.168 min Scan# 3596
Delta R.T. 0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

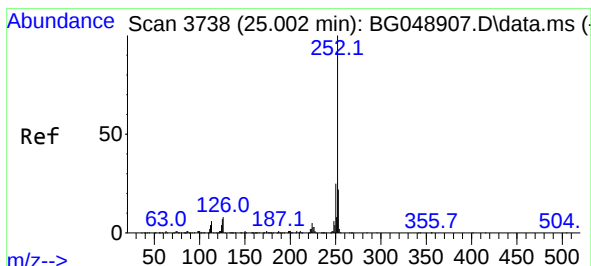
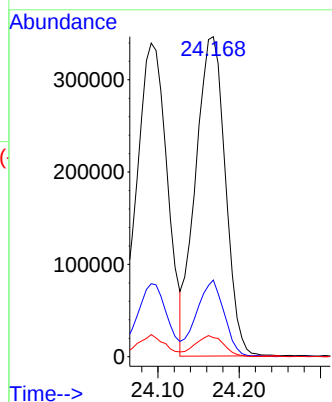
Instrument :
BNA_G
ClientSampleId :
PB137054BS



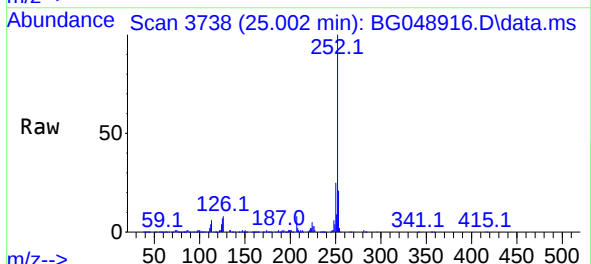
Tgt Ion:252 Resp: 880273
Ion Ratio Lower Upper
252 100
253 23.9 18.0 27.0
125 5.9 3.1 4.7#

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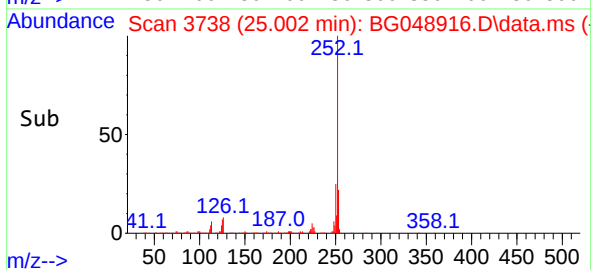
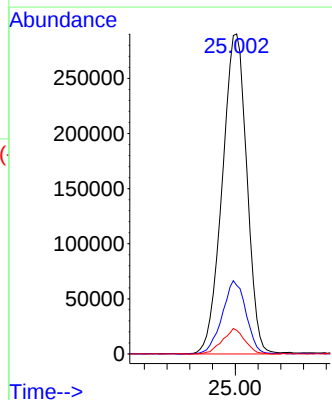
mohammad
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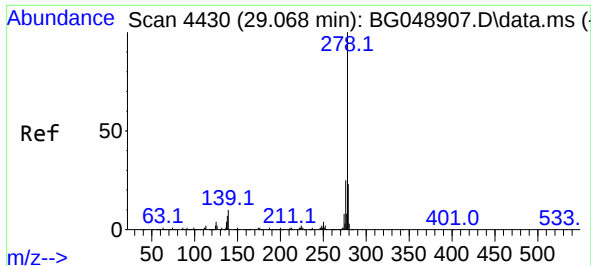


#90
Benzo(a)pyrene
Concen: 42.290 ng
RT: 25.002 min Scan# 3738
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21



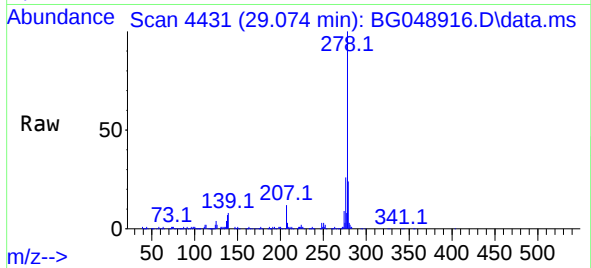
Tgt Ion:252 Resp: 870946
Ion Ratio Lower Upper
252 100
253 21.5 16.6 25.0
125 7.4 3.5 5.3#





#91
Dibenzo(a,h)anthracene
Concen: 42.432 ng
RT: 29.074 min Scan# 4431
Delta R.T. 0.006 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

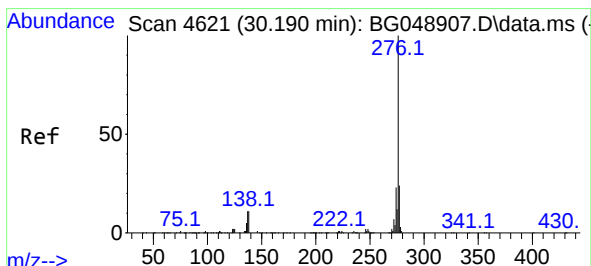
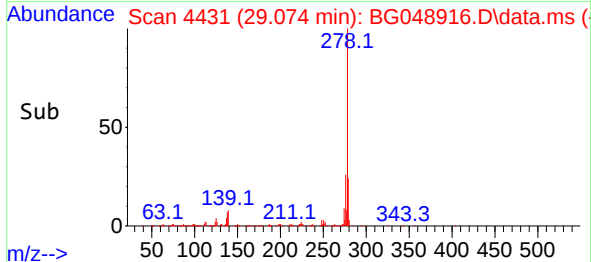
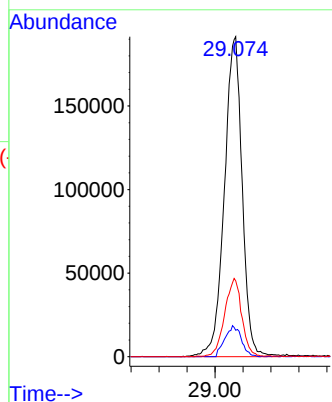
Instrument :
BNA_G
ClientSampleId :
PB137054BS



Tgt Ion:278 Resp: 844670
Ion Ratio Lower Upper
278 100
139 8.2 4.6 6.8#
279 23.7 17.9 26.9

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#92
Benzo(g,h,i)perylene
Concen: 42.521 ng
RT: 30.190 min Scan# 4621
Delta R.T. 0.000 min
Lab File: BG048916.D
Acq: 12 Jun 2021 17:21

Tgt Ion:276 Resp: 853524
Ion Ratio Lower Upper
276 100
277 23.9 18.4 27.6
138 12.0 7.0 10.6#

