

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061121\
 Data File : BG048910.D
 Acq On : 11 Jun 2021 14:34
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

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Quant Time: Jun 11 15:21:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 13:47:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.125	152	41485	20.000	ng	0.00
21) Naphthalene-d8	10.951	136	152701	20.000	ng	# 0.00
39) Acenaphthene-d10	14.770	164	111576	20.000	ng	0.00
64) Phenanthrene-d10	17.520	188	244550	20.000	ng	# 0.00
76) Chrysene-d12	21.815	240	234130	20.000	ng	0.00
86) Perylene-d12	25.158	264	246093	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.669	112	412332	166.236	ng	0.00
7) Phenol-d6	7.273	99	626075	178.446	ng	0.00
23) Nitrobenzene-d5	9.300	82	629662	184.610	ng	0.00
42) 2,4,6-Tribromophenol	16.262	330	294759	197.031	ng	0.00
45) 2-Fluorobiphenyl	13.395	172	1280284	165.707	ng	0.00
79) Terphenyl-d14	20.128	244	1988596	146.185	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.548	88	97228	100.043	ng	# 80
3) Pyridine	3.959	79	285766m	112.806	ng	
4) n-Nitrosodimethylamine	3.865	42	147446	76.236	ng	# 69
6) Aniline	7.449	93	397570	100.962	ng	# 91
8) 2-Chlorophenol	7.684	128	224965	85.494	ng	83
9) Benzaldehyde	7.261	77	145446	62.564	ng	92
10) Phenol	7.296	94	323995	93.914	ng	89
11) bis(2-Chloroethyl)ether	7.543	93	238071	102.393	ng	# 81
12) 1,3-Dichlorobenzene	8.013	146	254494	84.117	ng	96
13) 1,4-Dichlorobenzene	8.160	146	255735	82.946	ng	97
14) 1,2-Dichlorobenzene	8.483	146	242595	85.277	ng	95
15) Benzyl Alcohol	8.366	79	295417	95.555	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.654	45	447643	177.606	ng	82
17) 2-Methylphenol	8.560	107	210783	95.702	ng	97
18) Hexachloroethane	9.224	117	102915	84.980	ng	98
19) n-Nitroso-di-n-propyla...	8.947	70	239892	101.346	ng	# 96
20) 3+4-Methylphenols	8.895	107	292060	96.109	ng	96
22) Acetophenone	8.953	105	393886	99.102	ng	# 97
24) Nitrobenzene	9.341	77	351987	103.461	ng	98
25) Isophorone	9.876	82	646645	107.212	ng	98
26) 2-Nitrophenol	10.058	139	128859	87.510	ng	96
27) 2,4-Dimethylphenol	10.105	122	211926	93.619	ng	99
28) bis(2-Chloroethoxy)met...	10.352	93	304141	115.741	ng	93
29) 2,4-Dichlorophenol	10.587	162	236292	92.557	ng	94
30) 1,2,4-Trichlorobenzene	10.810	180	267838	90.473	ng	94
31) Naphthalene	11.004	128	759863	96.978	ng	99
33) 4-Chloroaniline	11.104	127	328047	100.619	ng	97
34) Hexachlorobutadiene	11.292	225	192776	87.717	ng	97
35) Caprolactam	11.909	113	72235m	83.268	ng	
36) 4-Chloro-3-methylphenol	12.220	107	282829	97.821	ng	# 92
37) 2-Methylnaphthalene	12.602	142	576174	92.020	ng	96
38) 1-Methylnaphthalene	12.825	142	540864	92.841	ng	94
40) 1,2,4,5-Tetrachloroben...	12.966	216	303053	83.449	ng	98
41) Hexachlorocyclopentadiene	12.949	237	201705	118.802	ng	87
43) 2,4,6-Trichlorophenol	13.201	196	207634	85.666	ng	92
44) 2,4,5-Trichlorophenol	13.272	196	209145	81.257	ng	92

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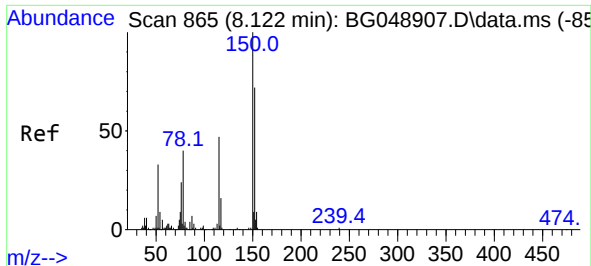
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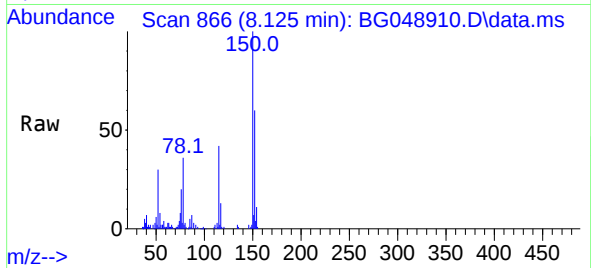
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.607	154	687276	83.390	ng	95
47) 2-Chloronaphthalene	13.654	162	548650	87.148	ng	97
48) 2-Nitroaniline	13.848	65	223937	98.990	ng	95
49) Acenaphthylene	14.494	152	894952	91.118	ng	97
50) Dimethylphthalate	14.229	163	722960	86.380	ng	99
51) 2,6-Dinitrotoluene	14.341	165	163132	84.486	ng	97
52) Acenaphthene	14.835	154	606760	97.282	ng	94
53) 3-Nitroaniline	14.670	138	166448	89.793	ng	# 84
55) Dibenzofuran	15.170	168	900343	87.202	ng	97
56) 4-Nitrophenol	14.964	139	133821	97.443	ng	# 85
58) Fluorene	15.822	166	727630	85.811	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.393	232	216726	91.004	ng	# 100
60) Diethylphthalate	15.587	149	767334	88.622	ng	98
61) 4-Chlorophenyl-phenyle...	15.810	204	394934	84.693	ng	94
62) 4-Nitroaniline	15.839	138	164406	82.956	ng	# 80
63) Azobenzene	16.104	77	861036	98.747	ng	88
66) n-Nitrosodiphenylamine	16.021	169	652538	94.407	ng	97
67) 4-Bromophenyl-phenylether	16.709	248	266927	94.834	ng	96
68) Hexachlorobenzene	16.826	284	289733	101.626	ng	98
69) Atrazine	16.973	200	194964	67.832	ng	97
70) Pentachlorophenol	17.161	266	187196	123.220	ng	96
71) Phenanthrene	17.567	178	1139615	89.786	ng	98
72) Anthracene	17.655	178	1137083	90.536	ng	96
73) Carbazole	17.919	167	1104963	91.849	ng	96
74) Di-n-butylphthalate	18.483	149	1243059	92.169	ng	97
75) Fluoranthene	19.570	202	1363460	84.942	ng	94
77) Benzidine	19.747	184	394433	62.036	ng	99
78) Pyrene	19.929	202	1367764m	84.439	ng	
80) Butylbenzylphthalate	20.816	149	556803	87.907	ng	95
81) Benzo(a)anthracene	21.797	228	1400899	87.560	ng	97
82) 3,3'-Dichlorobenzidine	21.709	252	474003	86.394	ng	99
83) Chrysene	21.868	228	1341265	88.007	ng	93
84) Bis(2-ethylhexyl)phtha...	21.709	149	774920	87.391	ng	98
85) Di-n-octyl phthalate	22.972	149	1332326	88.258	ng	# 94
87) Indeno(1,2,3-cd)pyrene	29.006	276	1634966	90.458	ng	# 92
88) Benzo(b)fluoranthene	24.100	252	1475717	88.391	ng	# 93
89) Benzo(k)fluoranthene	24.177	252	1395664	88.894	ng	# 97
90) Benzo(a)pyrene	25.011	252	1362065	88.558	ng	# 95
91) Dibenzo(a,h)anthracene	29.089	278	1362788	87.910	ng	# 94
92) Benzo(g,h,i)perylene	30.217	276	1364701	89.173	ng	# 94

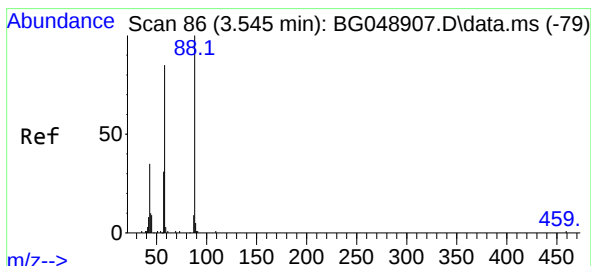
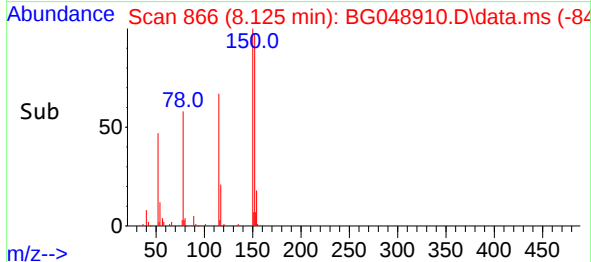
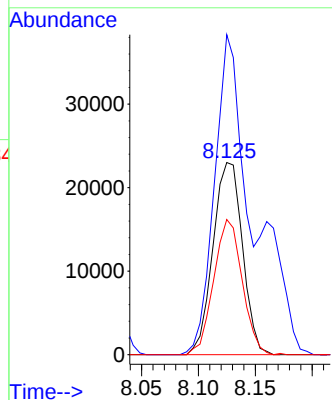
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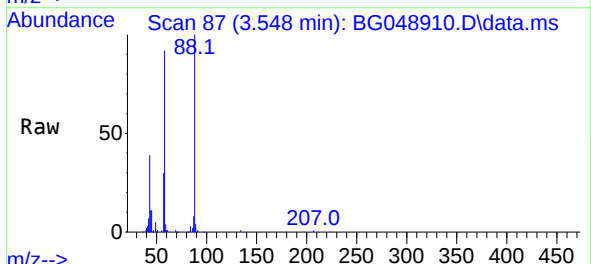
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.125 min Scan# 866
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



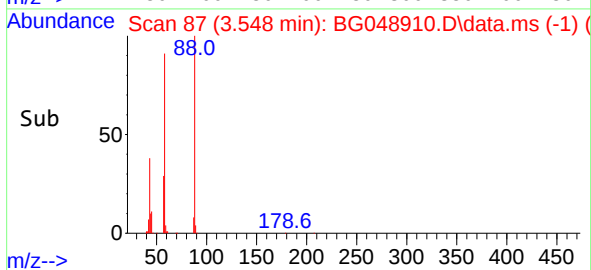
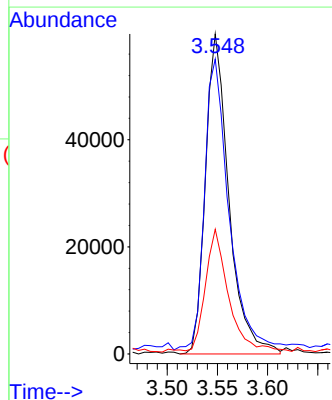
Tgt Ion:152 Resp: 41485
Ion Ratio Lower Upper
152 100
150 166.6 119.4 179.0
115 70.4 60.2 90.4



#2
1,4-Dioxane
Concen: 100.043 ng
RT: 3.548 min Scan# 87
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



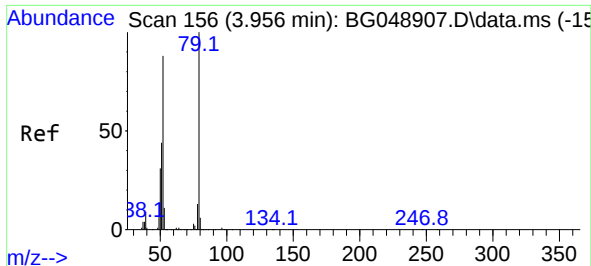
Tgt Ion: 88 Resp: 97228
Ion Ratio Lower Upper
88 100
58 94.5 55.7 83.5#
43 37.1 29.3 43.9



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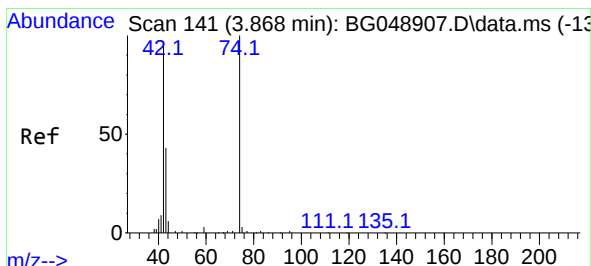
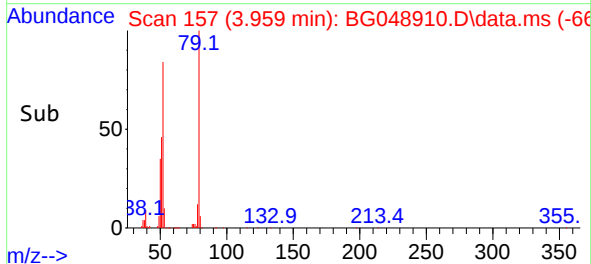
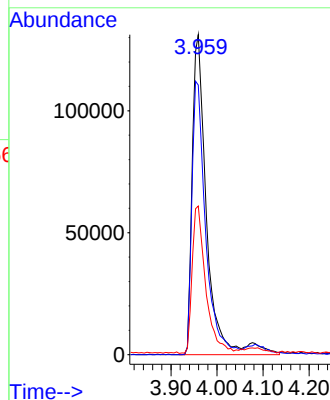
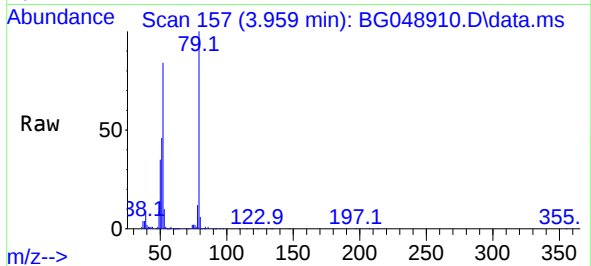
#3
Pyridine
Concen: 112.806 ng m
RT: 3.959 min Scan# 157
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion: 79 Resp: 285766
Ion Ratio Lower Upper
79 100
52 84.2 58.4 87.6
51 46.4 37.0 55.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

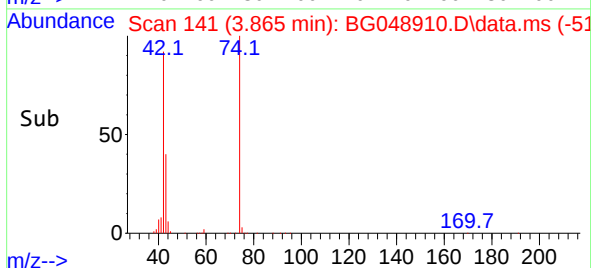
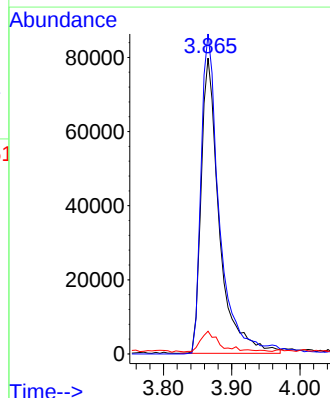
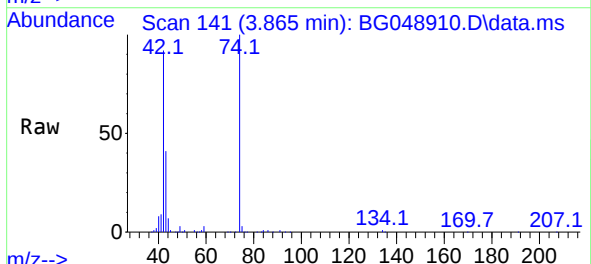
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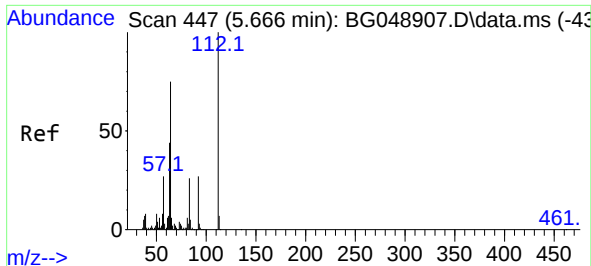
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#4
n-Nitrosodimethylamine
Concen: 76.236 ng
RT: 3.865 min Scan# 141
Delta R.T. -0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion: 42 Resp: 147446
Ion Ratio Lower Upper
42 100
74 108.1 64.0 96.0#
44 7.7 2.7 4.1#





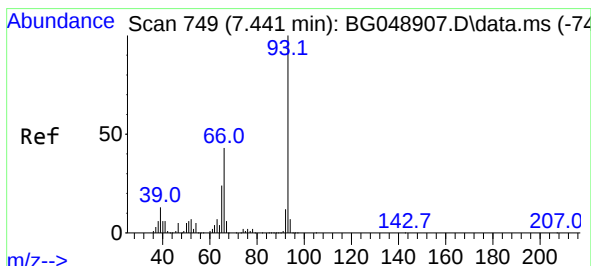
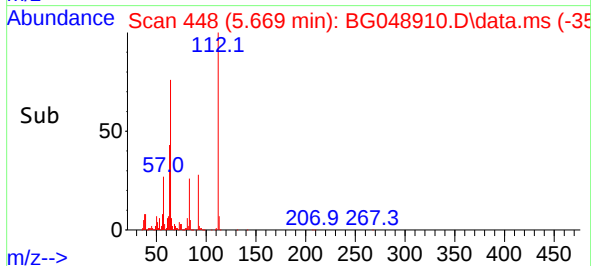
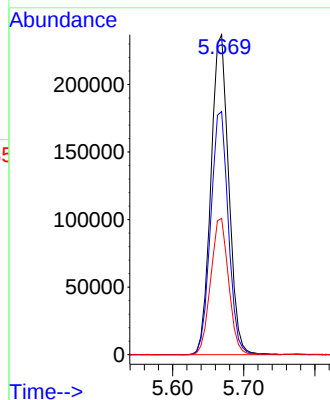
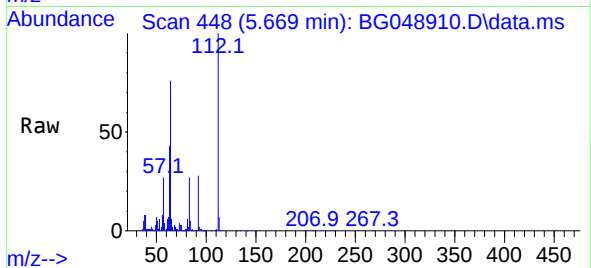
#5
2-Fluorophenol
Concen: 166.236 ng
RT: 5.669 min Scan# 448
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion: 112 Resp: 412332
Ion Ratio Lower Upper
112 100
64 76.0 46.7 70.1#
63 42.6 35.3 52.9

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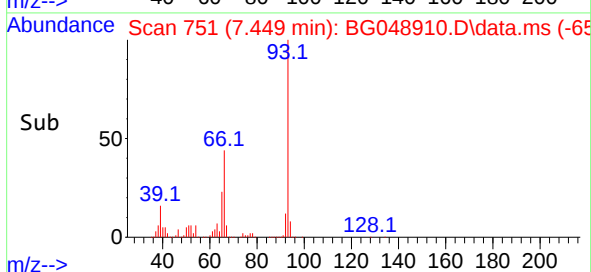
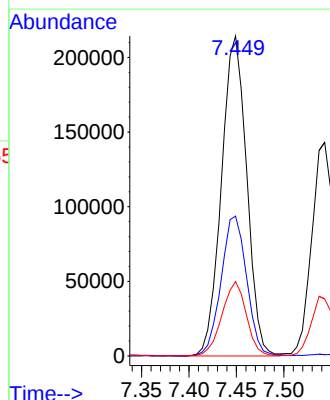
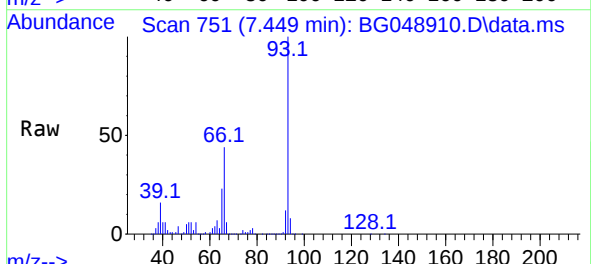
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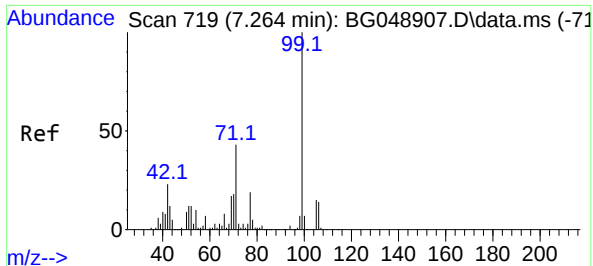
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#6
Aniline
Concen: 100.962 ng
RT: 7.449 min Scan# 751
Delta R.T. 0.009 min
Lab File: BG048910.D
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Tgt Ion: 93 Resp: 397570
Ion Ratio Lower Upper
93 100
66 43.7 30.6 45.8
65 23.3 15.0 22.4#





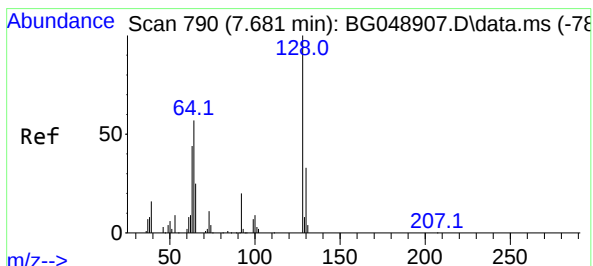
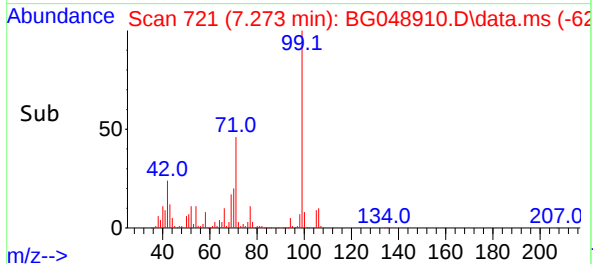
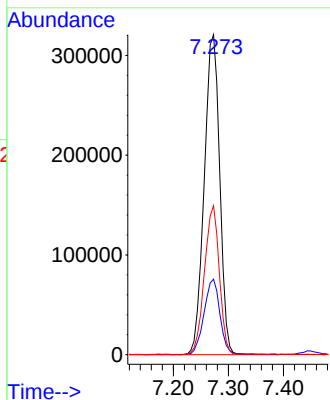
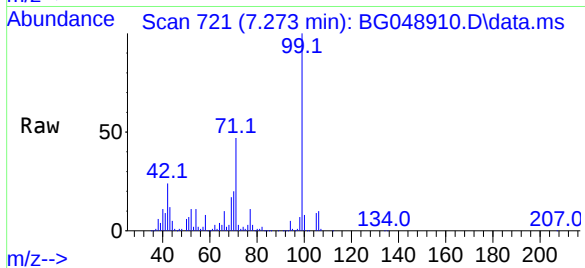
#7
Phenol-d6
Concen: 178.446 ng
RT: 7.273 min Scan# 721
Delta R.T. 0.009 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion:	99	Resp:	626075
Ion	Ratio	Lower	Upper
99	100		
42	23.6	20.5	30.7
71	46.5	41.5	62.3

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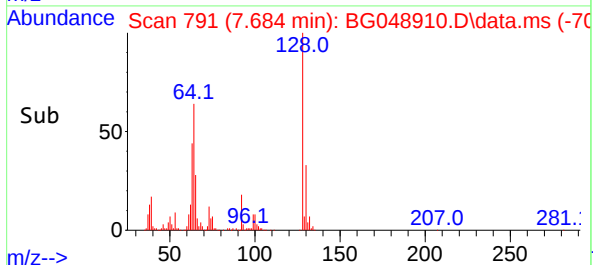
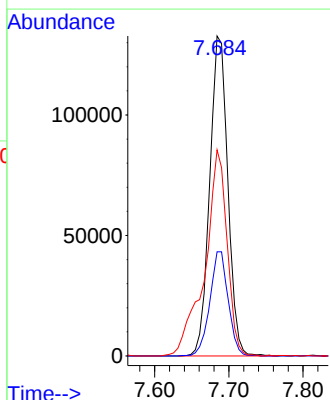
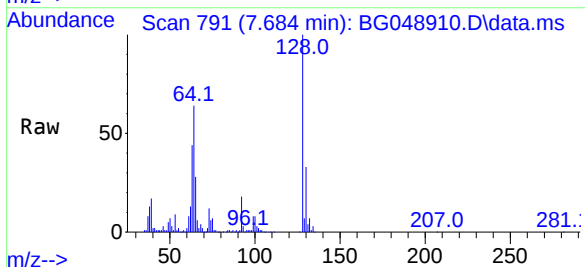
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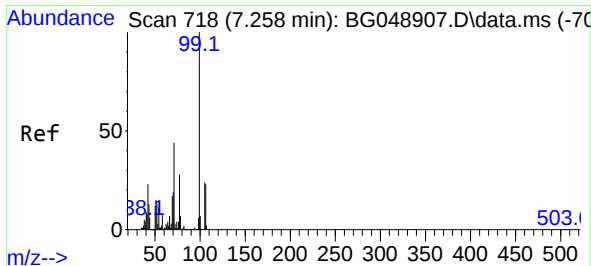
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#8
2-Chlorophenol
Concen: 85.494 ng
RT: 7.684 min Scan# 791
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion:	128	Resp:	224965
Ion	Ratio	Lower	Upper
128	100		
130	32.6	10.0	50.0
64	64.4	28.1	68.1





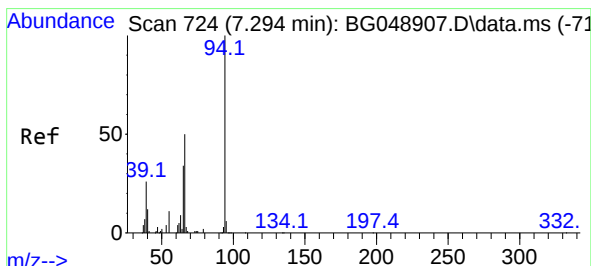
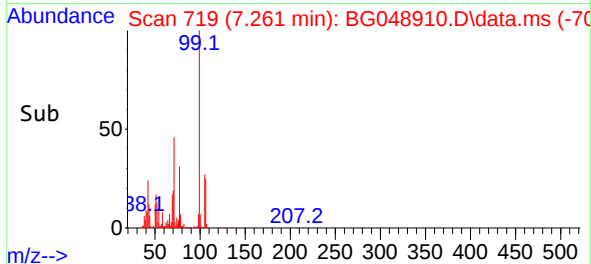
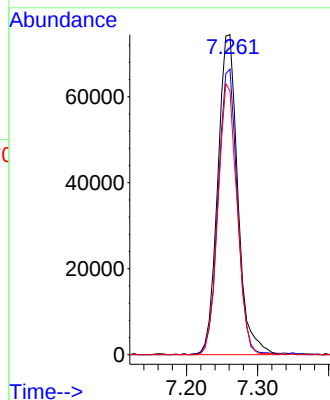
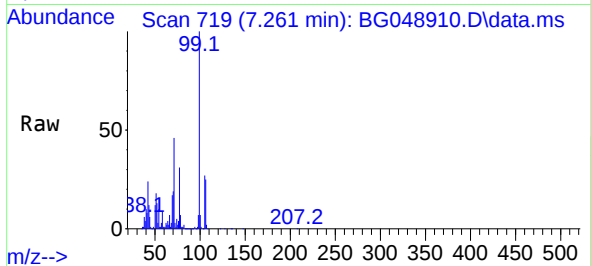
#9
Benzaldehyde
Concen: 62.564 ng
RT: 7.261 min Scan# 719
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion: 77 Resp: 145446
Ion Ratio Lower Upper
77 100
105 89.3 68.8 108.8
106 82.5 47.9 87.9

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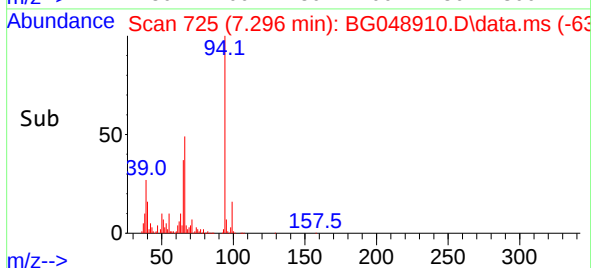
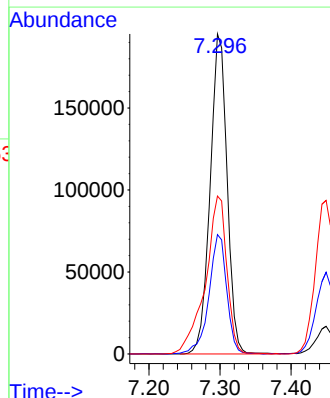
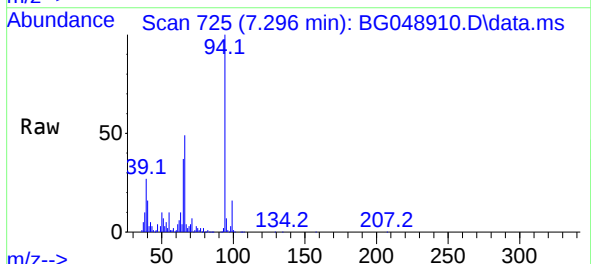
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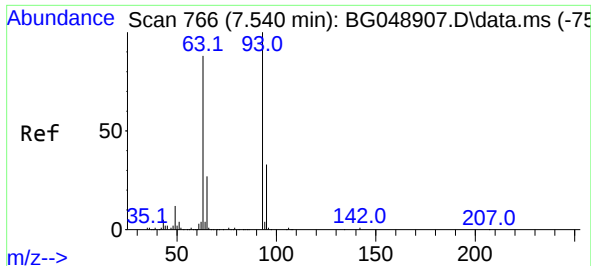
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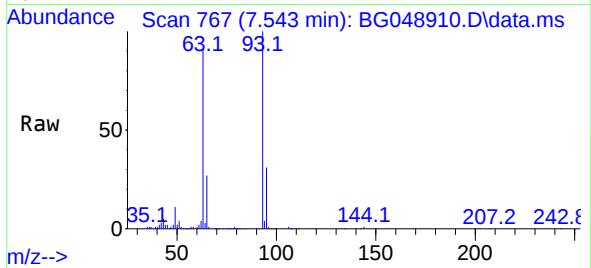
#10
Phenol
Concen: 93.914 ng
RT: 7.296 min Scan# 725
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion: 94 Resp: 323995
Ion Ratio Lower Upper
94 100
65 37.3 12.9 52.9
66 49.3 39.4 79.4

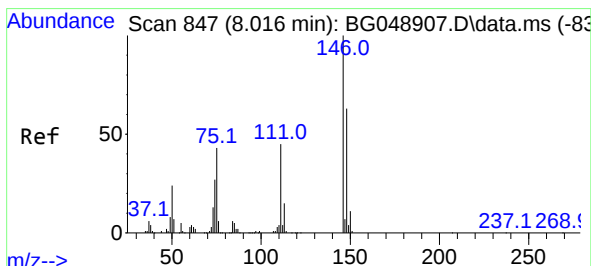
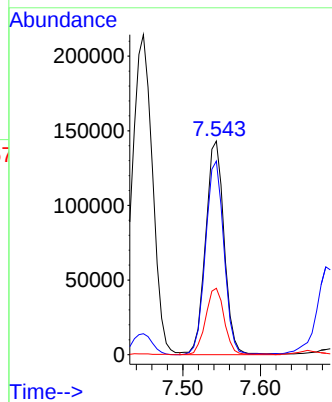
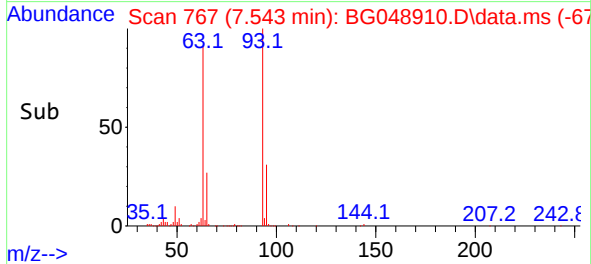




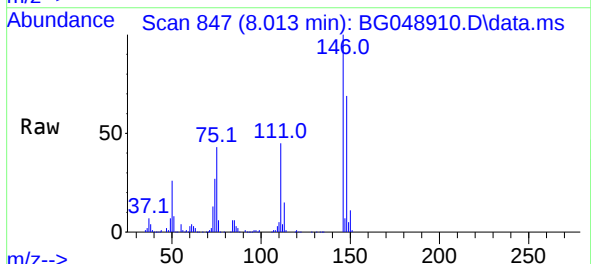
#11
bis(2-Chloroethyl)ether
Concen: 102.393 ng
RT: 7.543 min Scan# 767
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



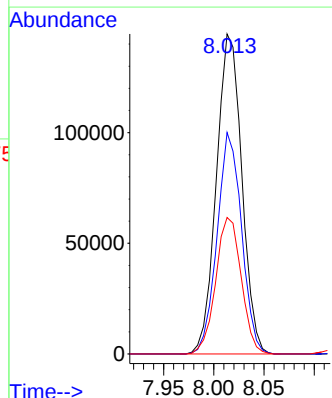
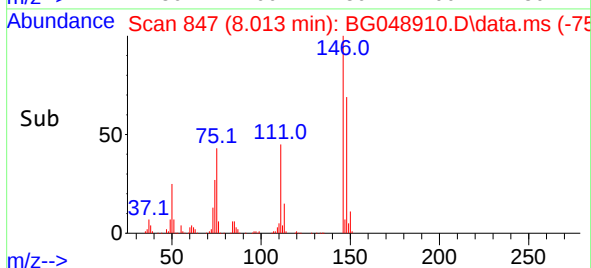
Tgt Ion: 93 Resp: 238071
Ion Ratio Lower Upper
93 100
63 90.6 50.4 90.4#
95 31.1 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 84.117 ng
RT: 8.013 min Scan# 847
Delta R.T. -0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



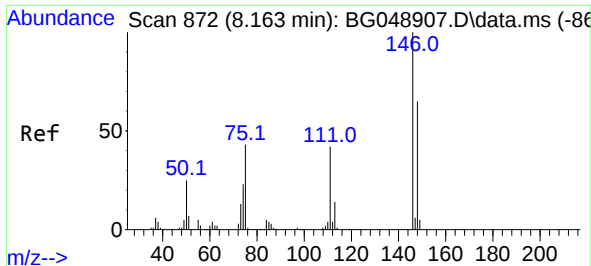
Tgt Ion: 146 Resp: 254494
Ion Ratio Lower Upper
146 100
148 69.2 52.6 78.8
75 42.6 35.7 53.5



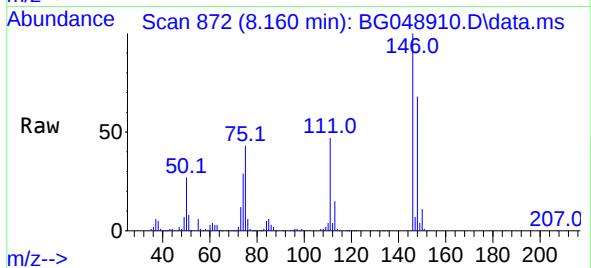
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

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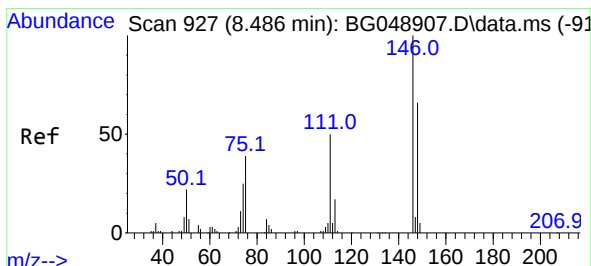
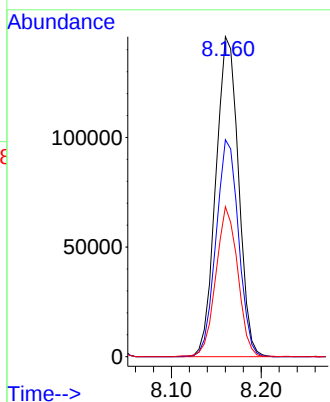
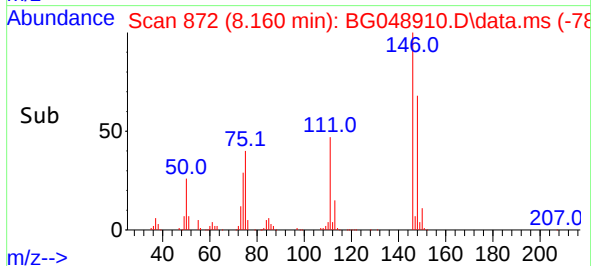
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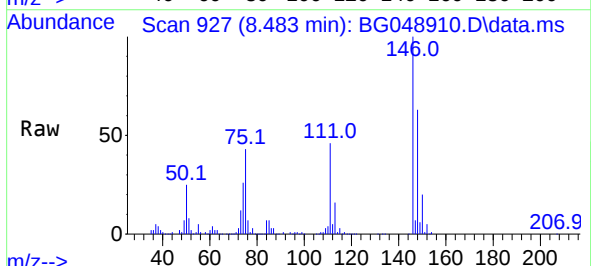
#13
1,4-Dichlorobenzene
Concen: 82.946 ng
RT: 8.160 min Scan# 872
Delta R.T. -0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



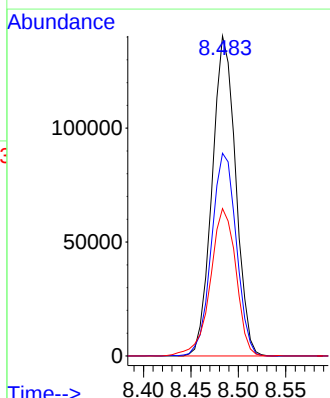
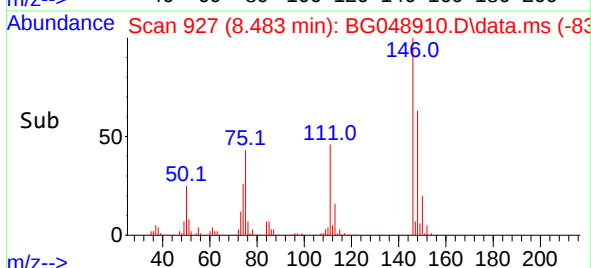
Tgt Ion:146 Resp: 255735
Ion Ratio Lower Upper
146 100
148 67.8 54.0 81.0
111 46.9 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 85.277 ng
RT: 8.483 min Scan# 927
Delta R.T. -0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



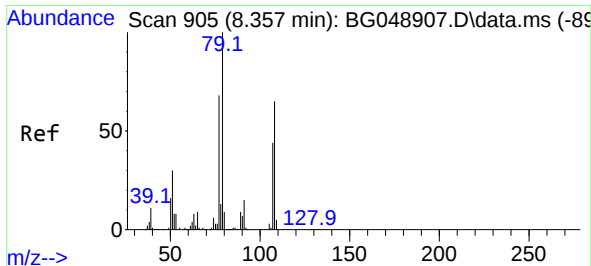
Tgt Ion:146 Resp: 242595
Ion Ratio Lower Upper
146 100
148 63.3 47.5 71.3
111 46.1 39.1 58.7



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

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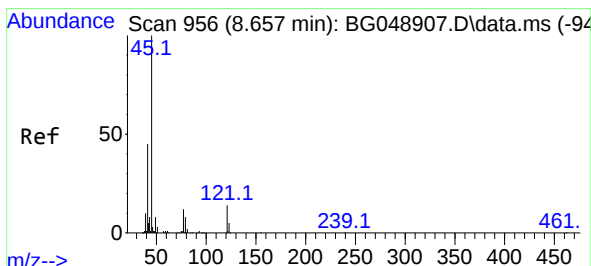
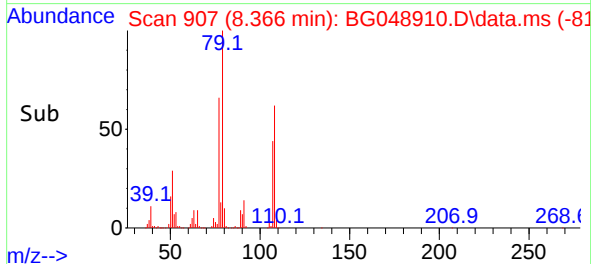
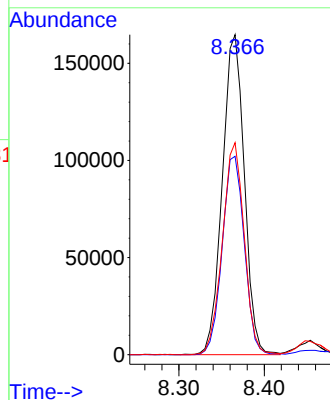
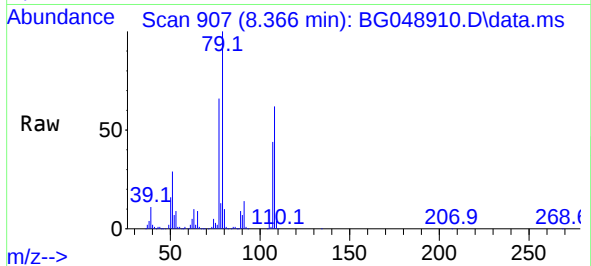
#15
Benzyl Alcohol
Concen: 95.555 ng
RT: 8.366 min Scan# 907
Delta R.T. 0.009 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion: 79 Resp: 295417
Ion Ratio Lower Upper
79 100
108 62.0 48.2 72.4
77 66.2 57.3 85.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

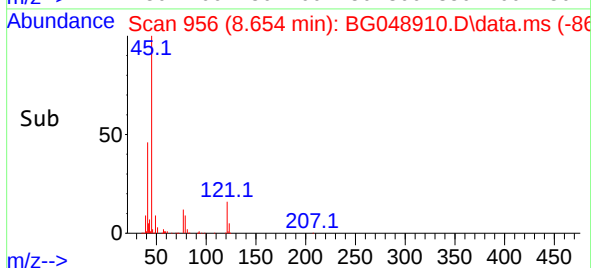
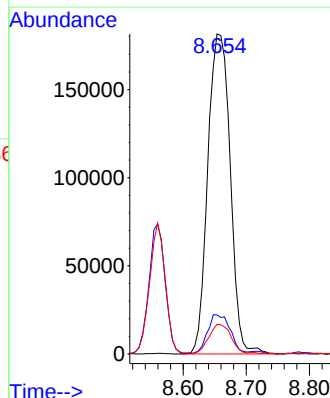
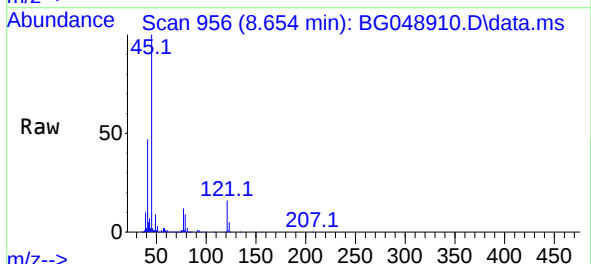
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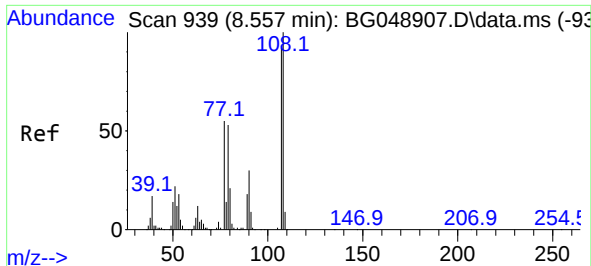
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 177.606 ng
RT: 8.654 min Scan# 956
Delta R.T. -0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

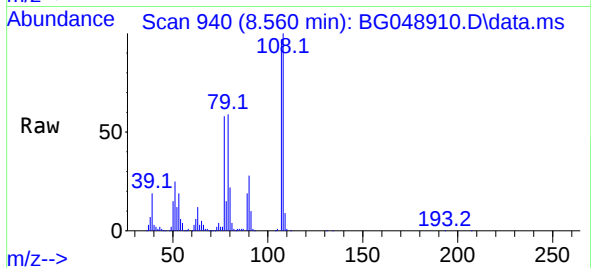
Tgt Ion: 45 Resp: 447643
Ion Ratio Lower Upper
45 100
77 12.2 2.2 42.2
79 9.3 0.0 34.3





#17
2-Methylphenol
Concen: 95.702 ng
RT: 8.560 min Scan# 940
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

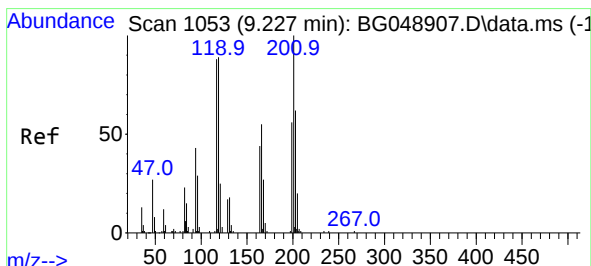
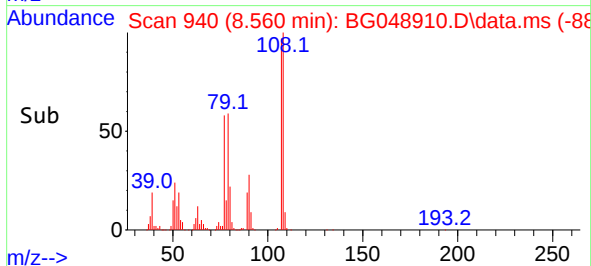
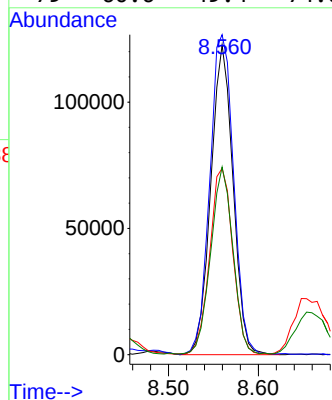
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



Tgt Ion:	107	Resp:	210783
Ion	Ratio	Lower	Upper
107	100		
108	103.3	84.6	127.0
77	60.1	50.7	76.1
79	60.6	49.4	74.0

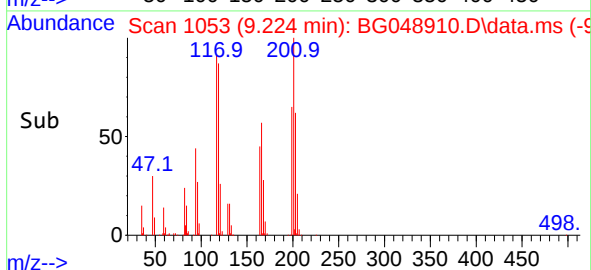
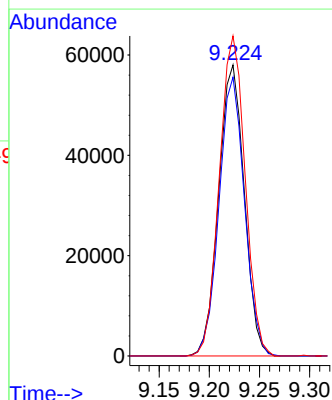
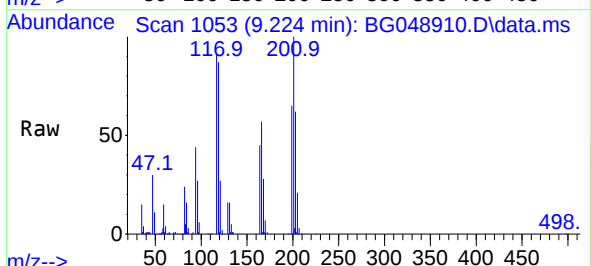
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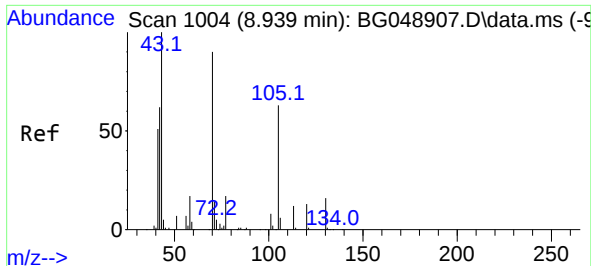
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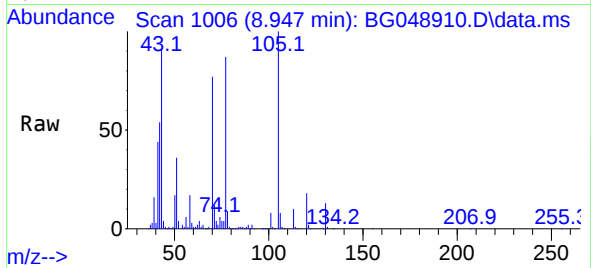
#18
Hexachloroethane
Concen: 84.980 ng
RT: 9.224 min Scan# 1053
Delta R.T. -0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion:	117	Resp:	102915
Ion	Ratio	Lower	Upper
117	100		
119	95.8	74.4	111.6
201	110.0	88.6	133.0

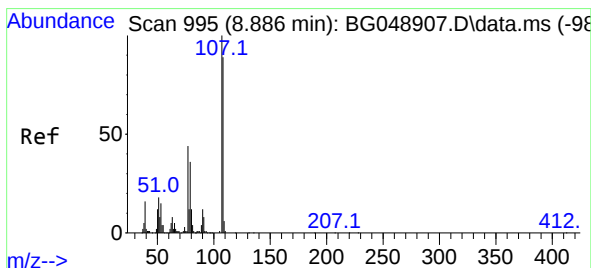
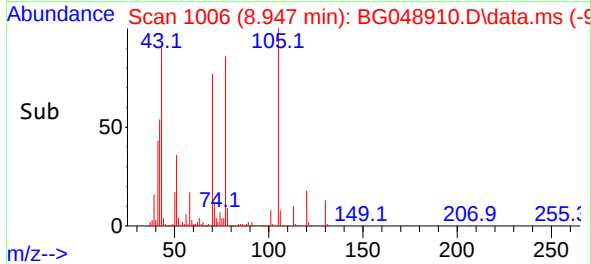
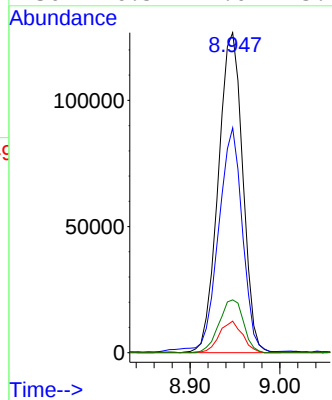




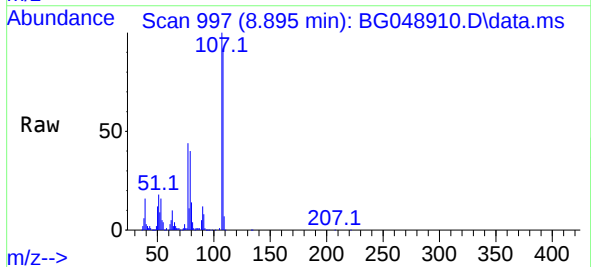
#19
n-Nitroso-di-n-propylamine
Concen: 101.346 ng
RT: 8.947 min Scan# 1006
Delta R.T. 0.009 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



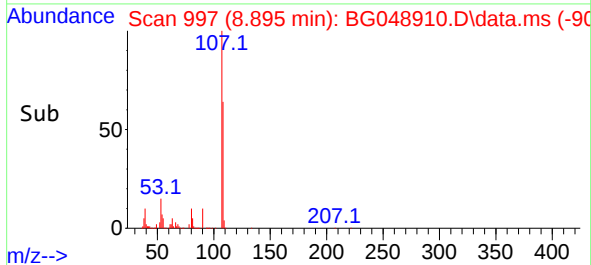
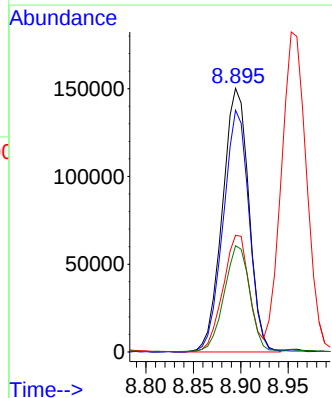
Tgt Ion: 70 Resp: 239892
Ion Ratio Lower Upper
70 100
42 70.2 54.5 81.7
101 9.9 9.0 13.6
130 16.5 17.0 25.6#



#20
3+4-Methylphenols
Concen: 96.109 ng
RT: 8.895 min Scan# 997
Delta R.T. 0.009 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



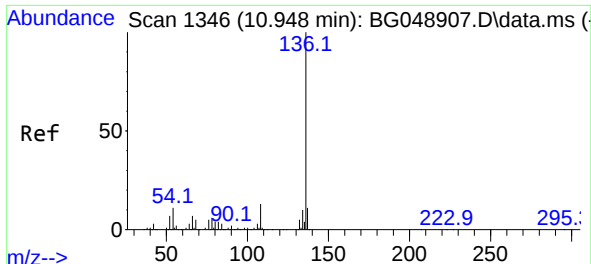
Tgt Ion: 107 Resp: 292060
Ion Ratio Lower Upper
107 100
108 91.7 69.3 109.3
77 44.3 25.2 65.2
79 40.3 15.1 55.1



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

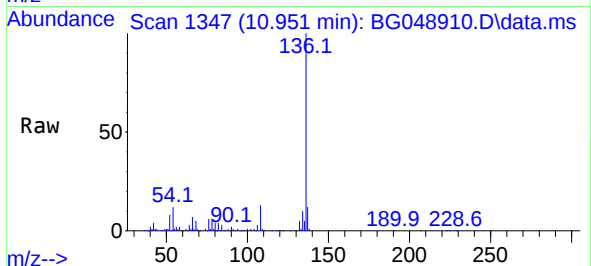
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.951 min Scan# 1347
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

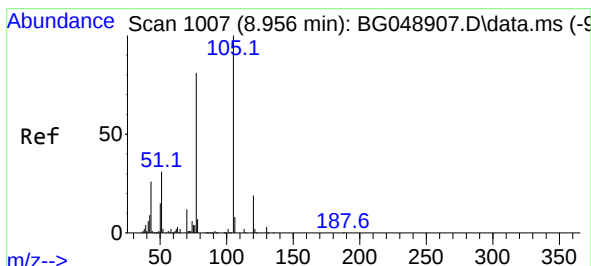
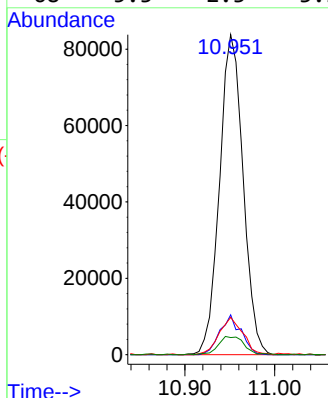
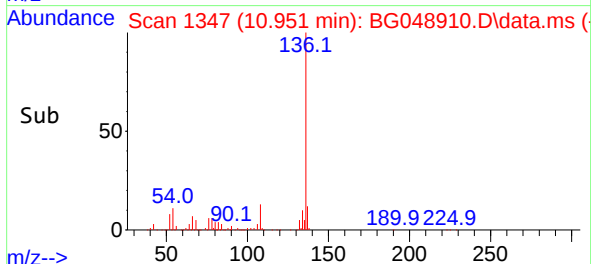
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



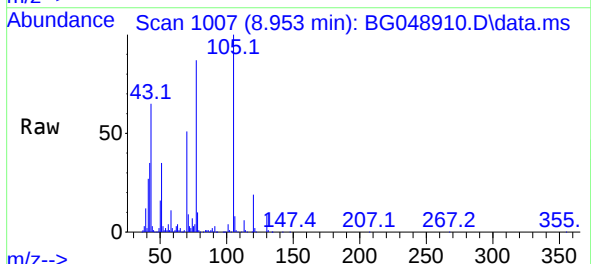
Tgt Ion:136 Resp: 152701
Ion Ratio Lower Upper
136 100
137 12.4 8.2 12.2#
54 11.6 5.5 8.3#
68 5.3 2.3 3.5#

Manual Integrations
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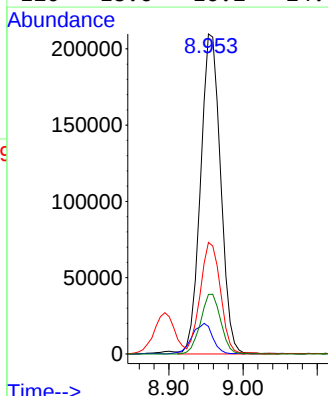
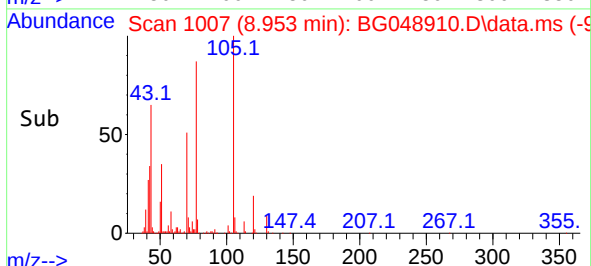
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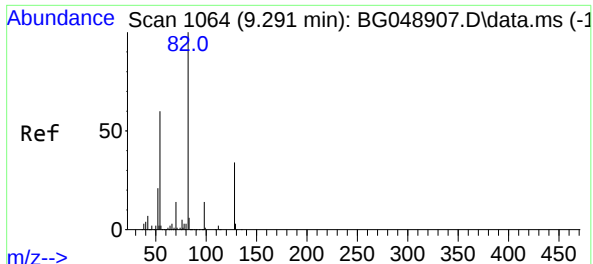


#22
Acetophenone
Concen: 99.102 ng
RT: 8.953 min Scan# 1007
Delta R.T. -0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



Tgt Ion:105 Resp: 393886
Ion Ratio Lower Upper
105 100
71 8.6 0.6 0.8#
51 34.9 26.6 40.0
120 18.6 16.2 24.4





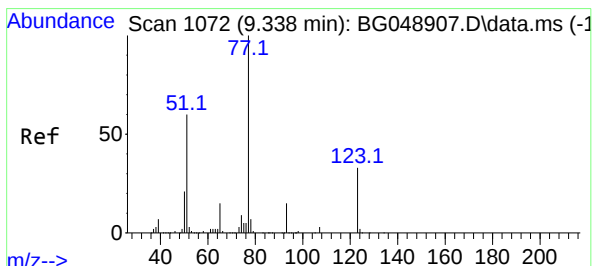
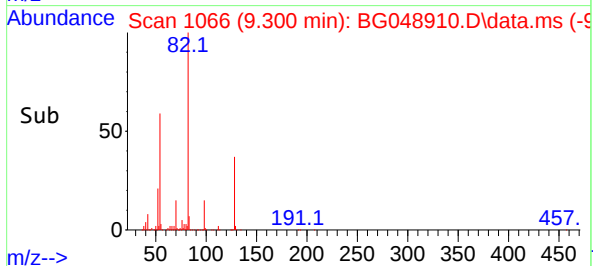
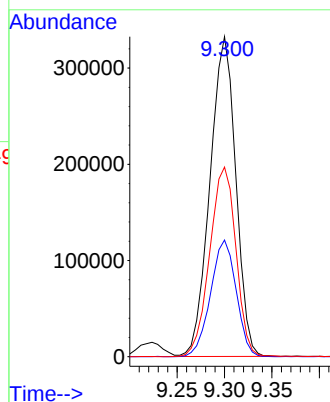
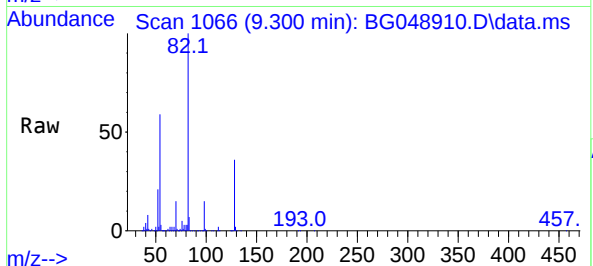
#23
Nitrobenzene-d5
Concen: 184.610 ng
RT: 9.300 min Scan# 1066
Delta R.T. 0.009 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion: 82 Resp: 629662
Ion Ratio Lower Upper
82 100
128 36.5 29.8 44.6
54 59.3 45.8 68.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

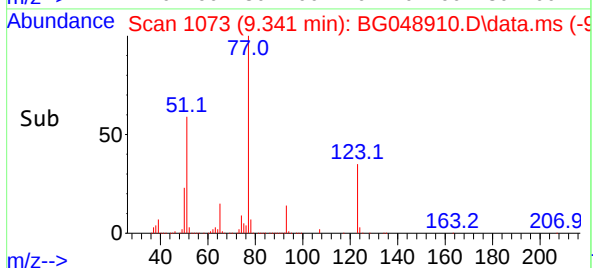
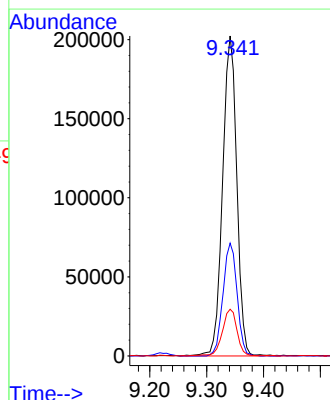
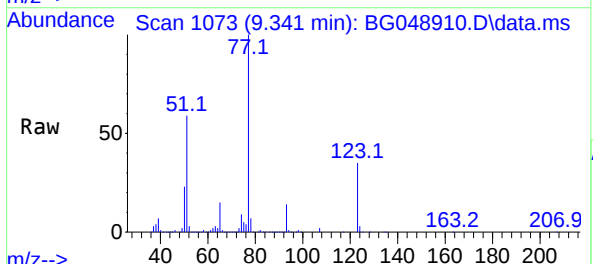
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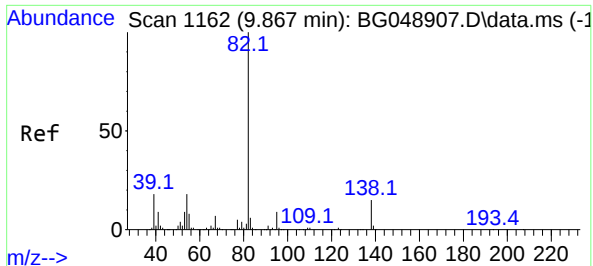
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#24
Nitrobenzene
Concen: 103.461 ng
RT: 9.341 min Scan# 1073
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

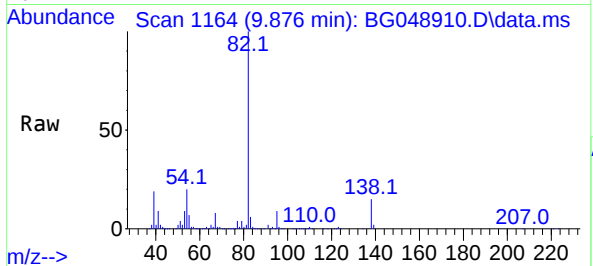
Tgt Ion: 77 Resp: 351987
Ion Ratio Lower Upper
77 100
123 35.2 27.5 41.3
65 14.6 12.6 18.8





#25
Isophorone
Concen: 107.212 ng
RT: 9.876 min Scan# 1164
Delta R.T. 0.009 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

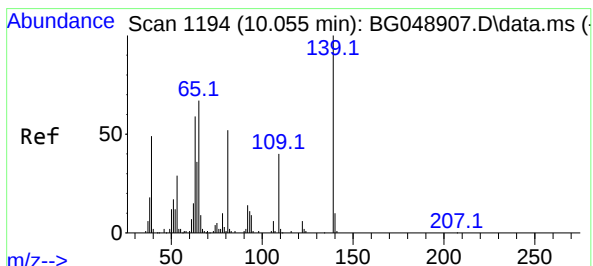
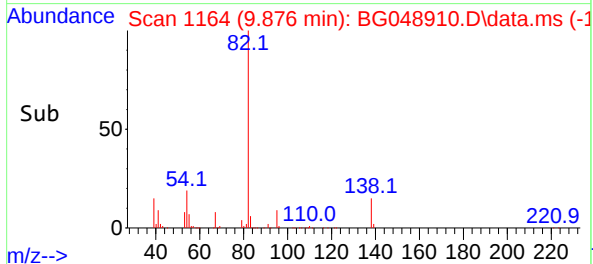
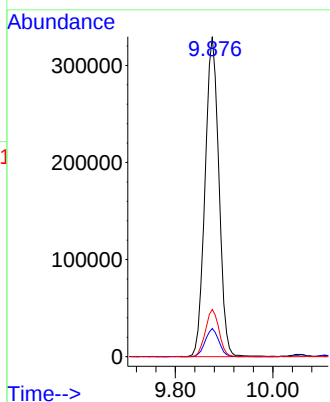
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



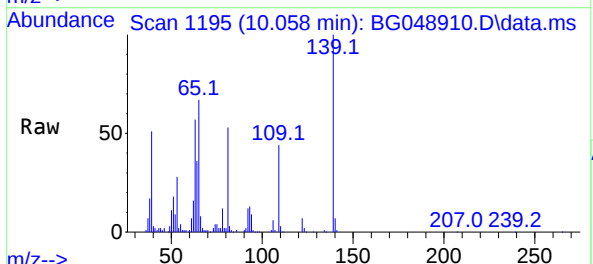
Tgt Ion: 82 Resp: 646645
Ion Ratio Lower Upper
82 100
95 8.8 8.5 12.7
138 14.8 11.8 17.6

Manual Integrations
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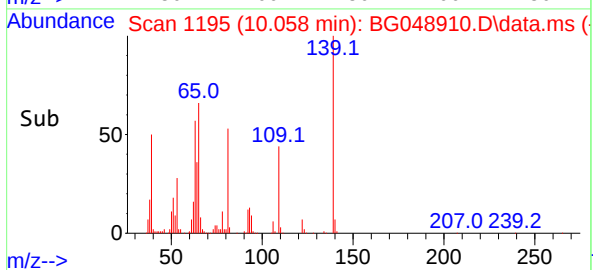
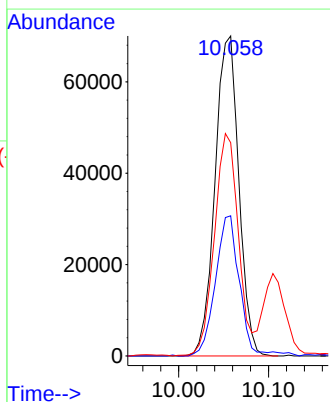
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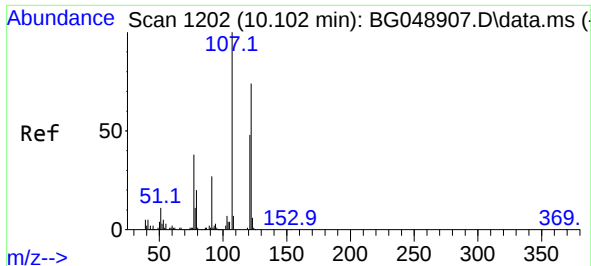


#26
2-Nitrophenol
Concen: 87.510 ng
RT: 10.058 min Scan# 1195
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



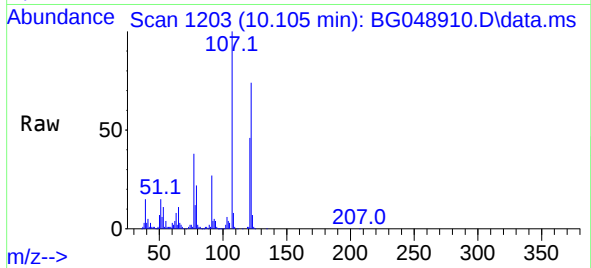
Tgt Ion: 139 Resp: 128859
Ion Ratio Lower Upper
139 100
109 43.8 37.8 56.6
65 66.6 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 93.619 ng
RT: 10.105 min Scan# 1203
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

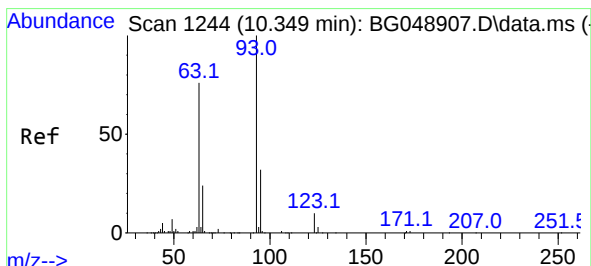
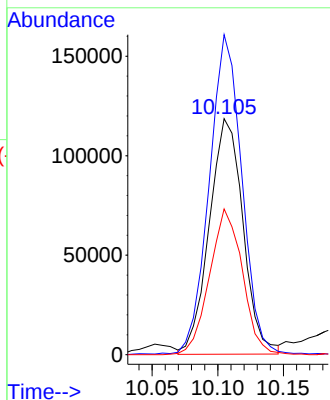
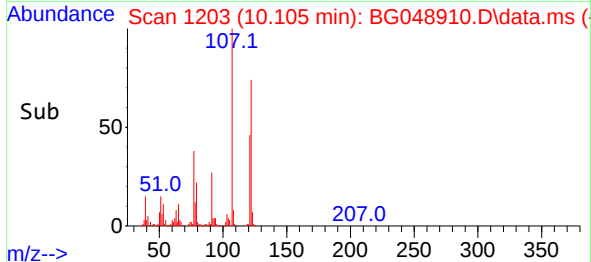
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



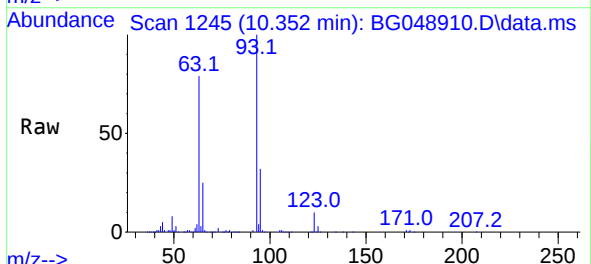
Tgt Ion:122 Resp: 211926
Ion Ratio Lower Upper
122 100
107 135.6 110.1 165.1
121 61.8 49.0 73.6

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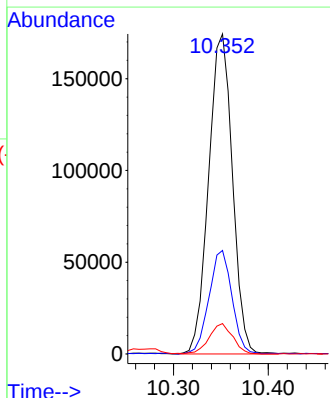
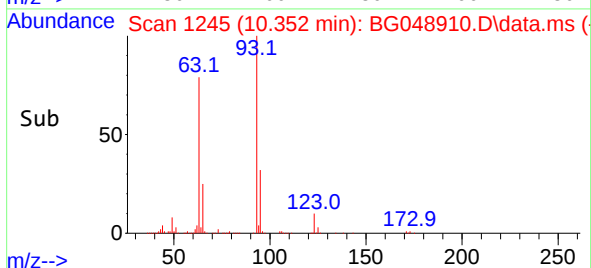
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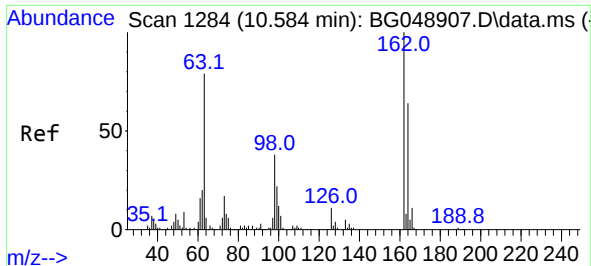


#28
bis(2-Chloroethoxy)methane
Concen: 115.741 ng
RT: 10.352 min Scan# 1245
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



Tgt Ion: 93 Resp: 304141
Ion Ratio Lower Upper
93 100
95 32.4 22.2 33.4
123 9.5 8.8 13.2





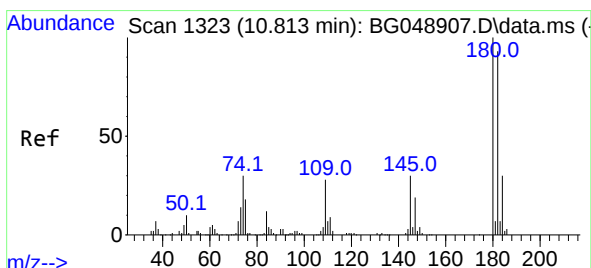
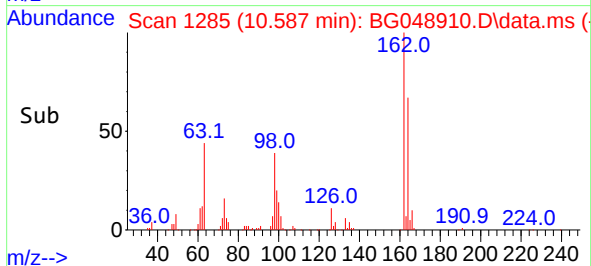
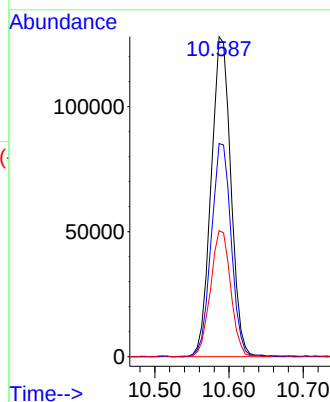
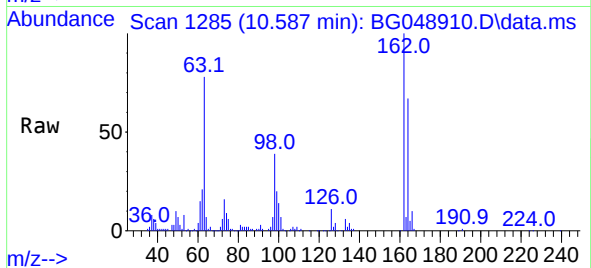
#29
2,4-Dichlorophenol
Concen: 92.557 ng
RT: 10.587 min Scan# 1285
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion:162 Resp: 236292
Ion Ratio Lower Upper
162 100
164 66.6 39.4 79.4
98 39.4 18.7 58.7

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

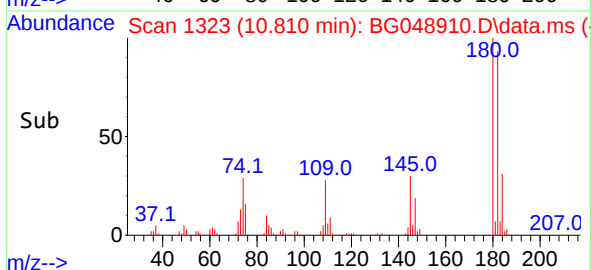
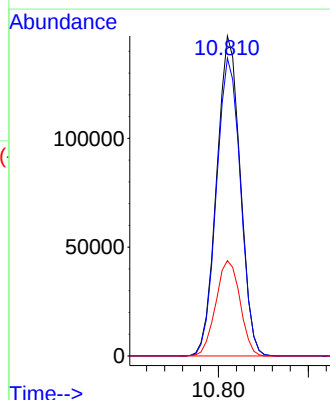
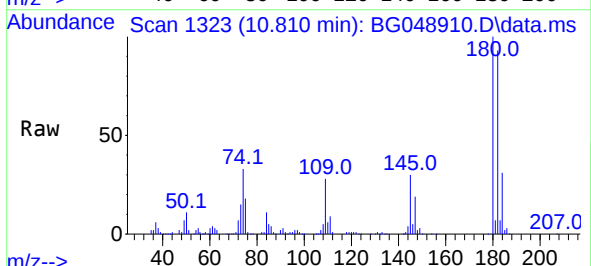
Manual Integrations
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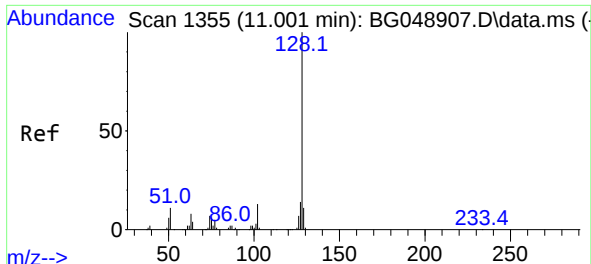
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#30
1,2,4-Trichlorobenzene
Concen: 90.473 ng
RT: 10.810 min Scan# 1323
Delta R.T. -0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion:180 Resp: 267838
Ion Ratio Lower Upper
180 100
182 93.0 78.9 118.3
145 29.8 26.2 39.4





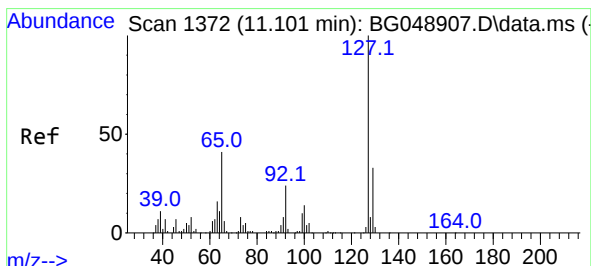
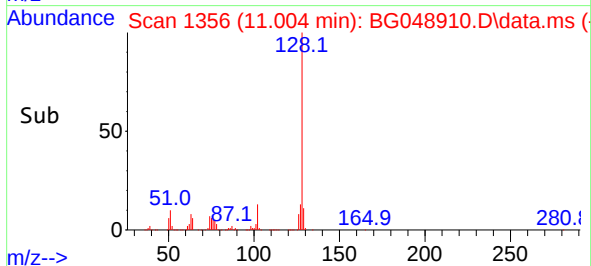
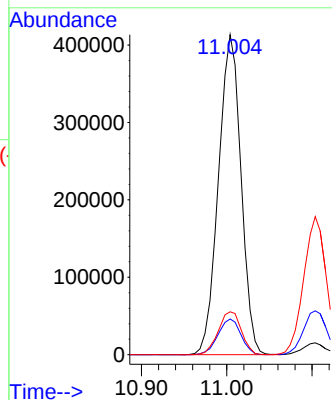
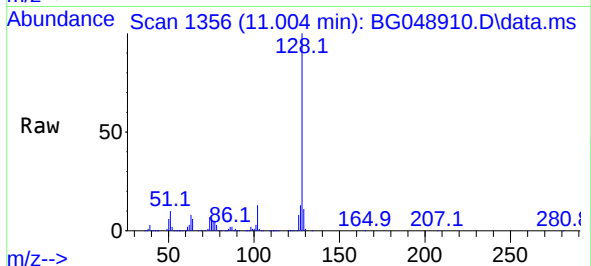
#31
Naphthalene
Concen: 96.978 ng
RT: 11.004 min Scan# 1356
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion:128 Resp: 759863
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 13.4 10.2 15.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

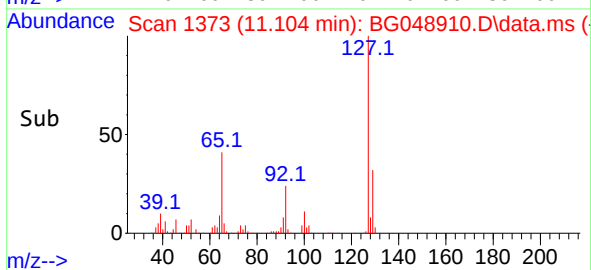
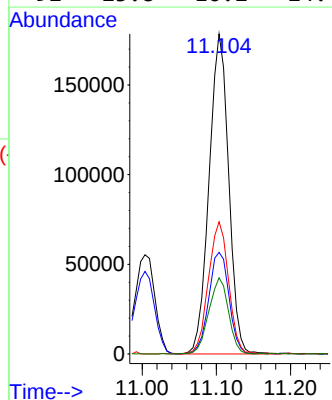
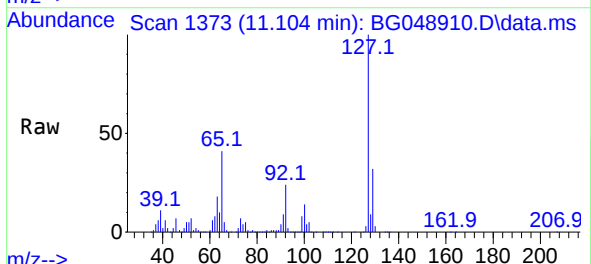
Manual Integrations
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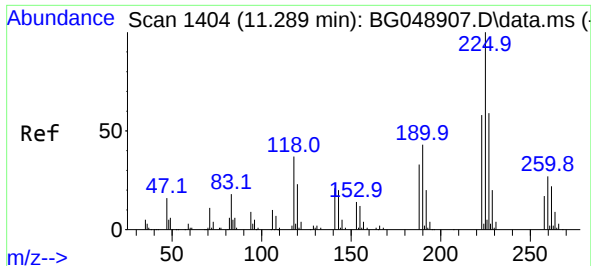
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#33
4-Chloroaniline
Concen: 100.619 ng
RT: 11.104 min Scan# 1373
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

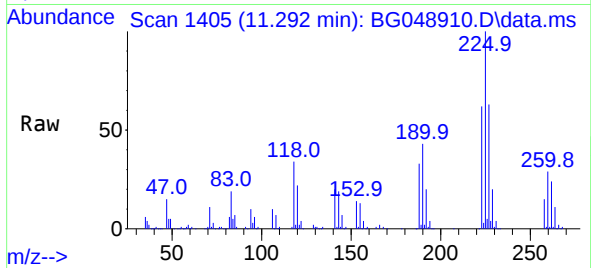
Tgt Ion:127 Resp: 328047
Ion Ratio Lower Upper
127 100
129 31.8 26.7 40.1
65 41.3 32.8 49.2
92 23.8 16.2 24.4





#34
Hexachlorobutadiene
Concen: 87.717 ng
RT: 11.292 min Scan# 1405
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

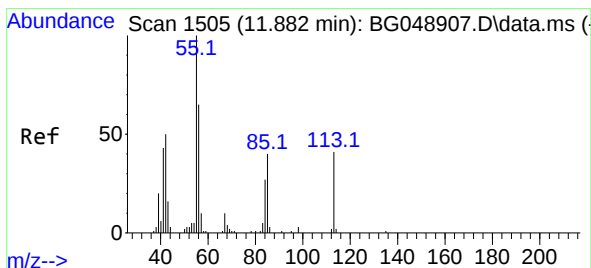
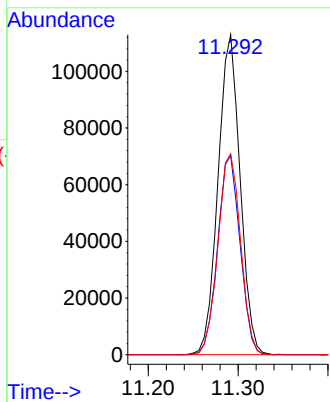
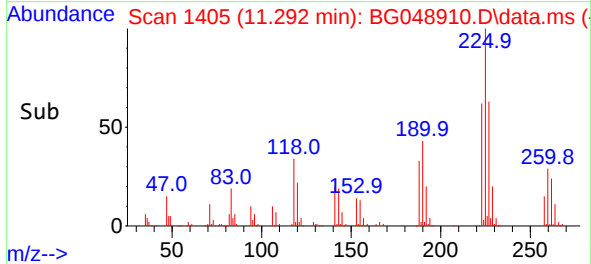
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



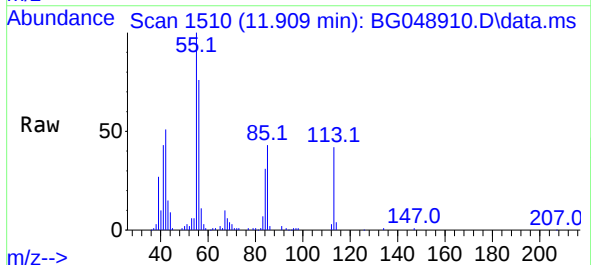
Tgt Ion:225 Resp: 192776
Ion Ratio Lower Upper
225 100
223 62.2 49.8 74.8
227 62.8 46.4 69.6

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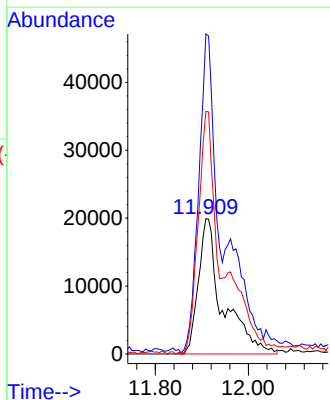
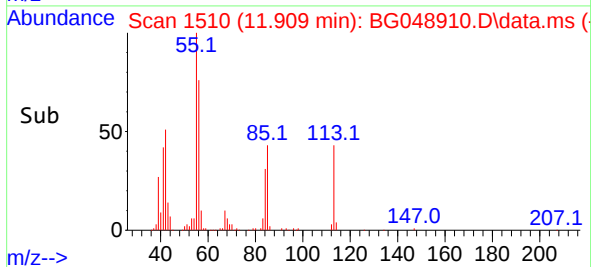
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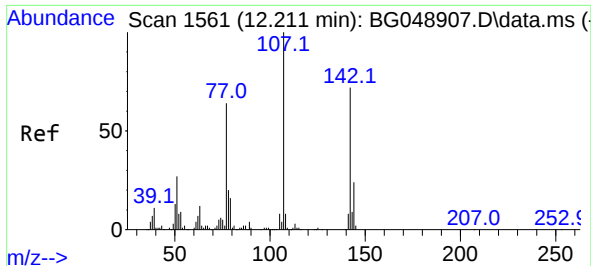


#35
Caprolactam
Concen: 83.268 ng m
RT: 11.909 min Scan# 1510
Delta R.T. 0.026 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



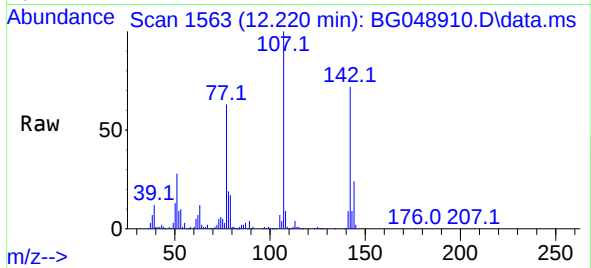
Tgt Ion:113 Resp: 72235
Ion Ratio Lower Upper
113 100
55 236.4 113.8 153.8#
56 179.1 105.6 145.6#





#36
4-Chloro-3-methylphenol
Concen: 97.821 ng
RT: 12.220 min Scan# 1563
Delta R.T. 0.009 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

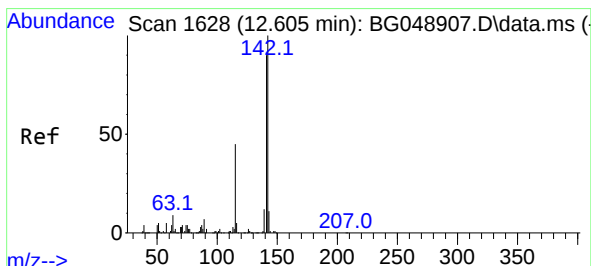
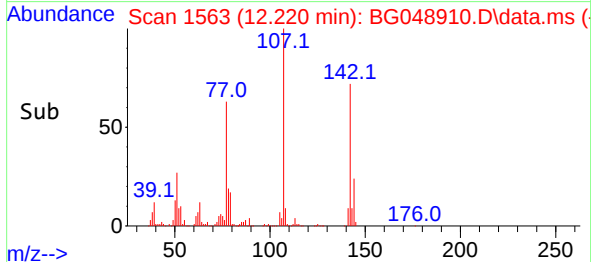
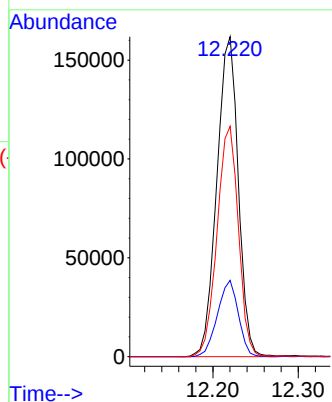
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



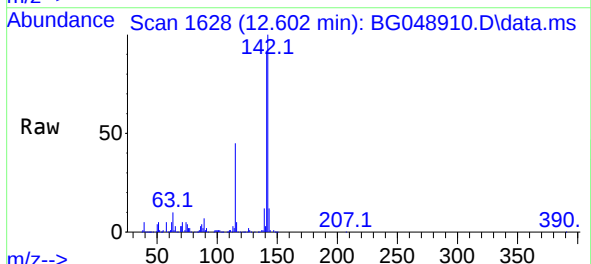
Tgt Ion:107 Resp: 282829
Ion Ratio Lower Upper
107 100
144 23.9 24.8 37.2#
142 72.0 62.2 93.4

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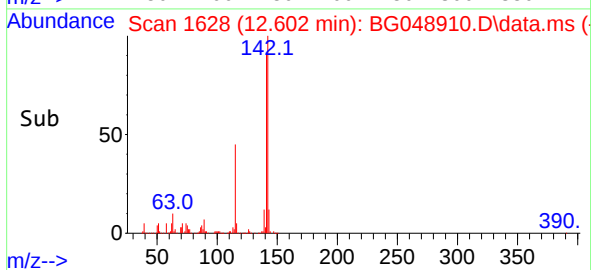
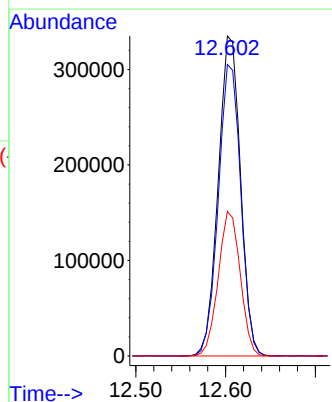
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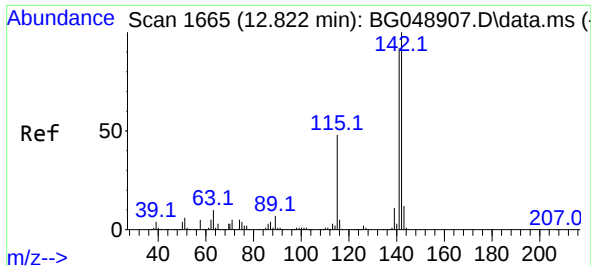


#37
2-Methylnaphthalene
Concen: 92.020 ng
RT: 12.602 min Scan# 1628
Delta R.T. -0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



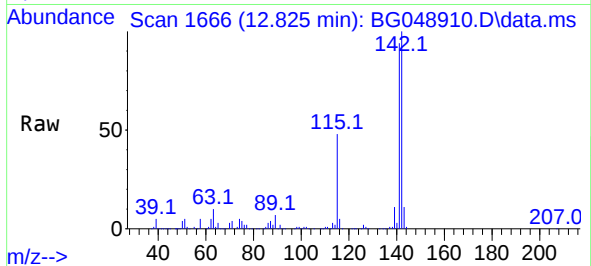
Tgt Ion:142 Resp: 576174
Ion Ratio Lower Upper
142 100
141 91.1 68.8 103.2
115 45.1 36.4 54.6





#38
1-Methylnaphthalene
Concen: 92.841 ng
RT: 12.825 min Scan# 1666
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

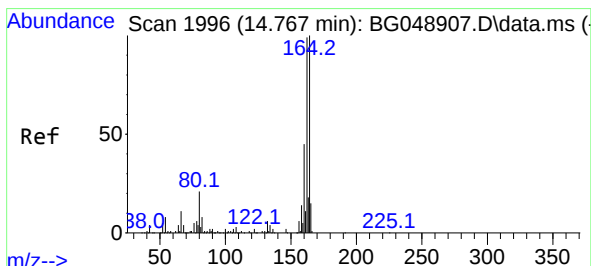
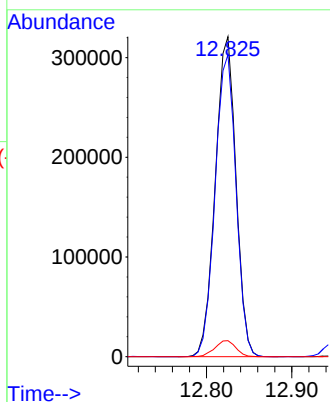
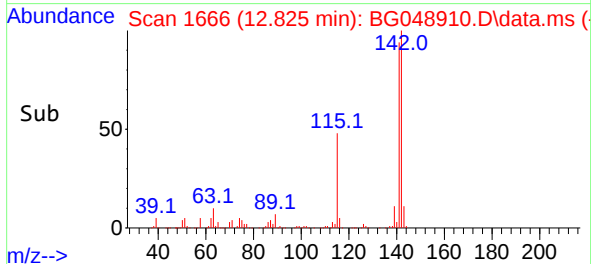
Instrument :
BNA_G
ClientSampleId :
SSTDICC080



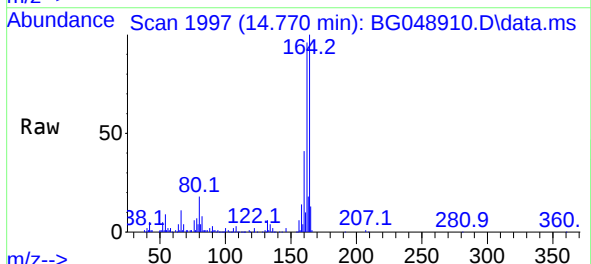
Tgt Ion:142 Resp: 540864
Ion Ratio Lower Upper
142 100
141 94.4 70.6 106.0
116 5.0 4.0 6.0

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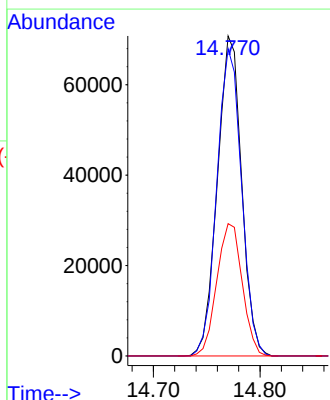
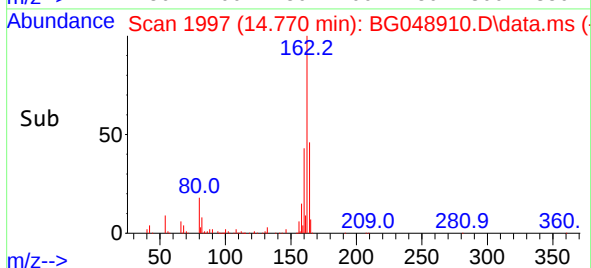
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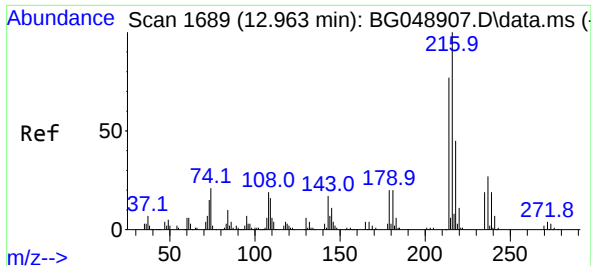


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.770 min Scan# 1997
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



Tgt Ion:164 Resp: 111576
Ion Ratio Lower Upper
164 100
162 96.0 81.4 122.0
160 41.3 34.9 52.3





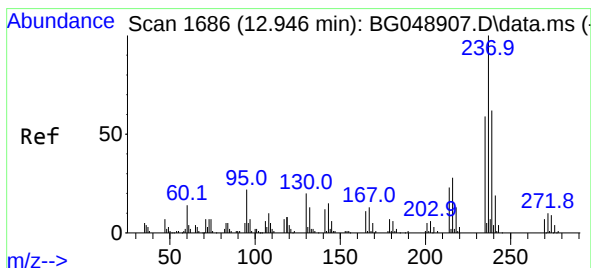
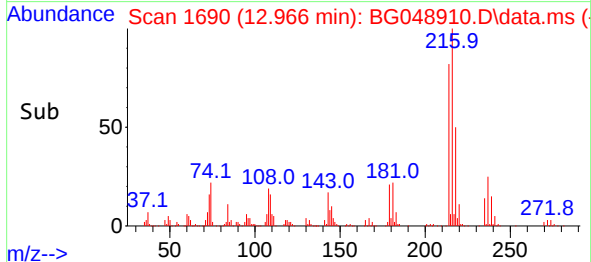
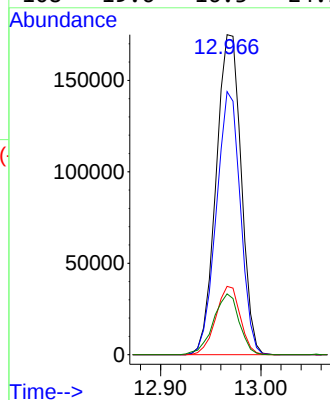
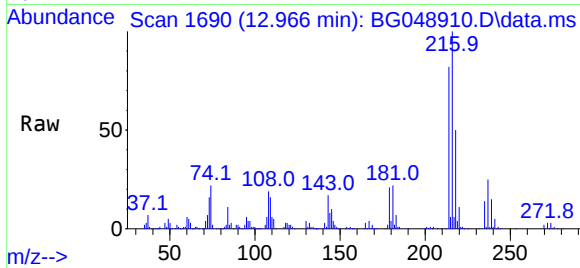
#40
1,2,4,5-Tetrachlorobenzene
Concen: 83.449 ng
RT: 12.966 min Scan# 1690
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion:	216	Resp:	303053
Ion Ratio	Lower	Upper	
216	100		
214	79.1	61.4	92.2
179	20.9	17.3	25.9
108	19.6	16.3	24.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

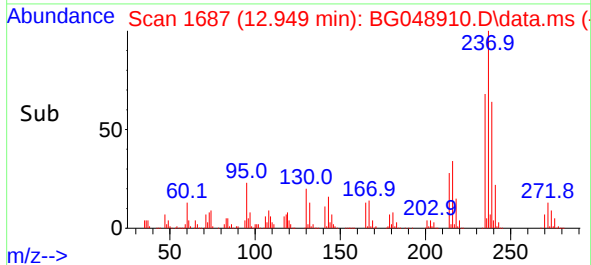
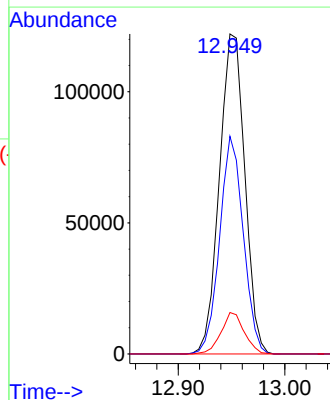
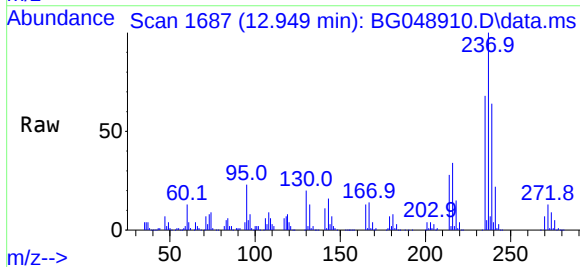
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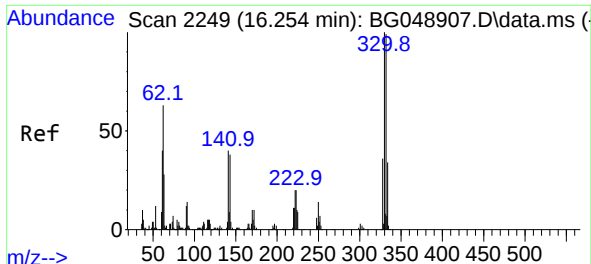
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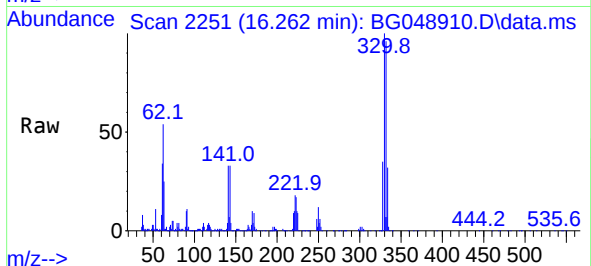
#41
Hexachlorocyclopentadiene
Concen: 118.802 ng
RT: 12.949 min Scan# 1687
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion:	237	Resp:	201705
Ion Ratio	Lower	Upper	
237	100		
235	68.0	36.6	76.6
272	13.0	0.0	32.5

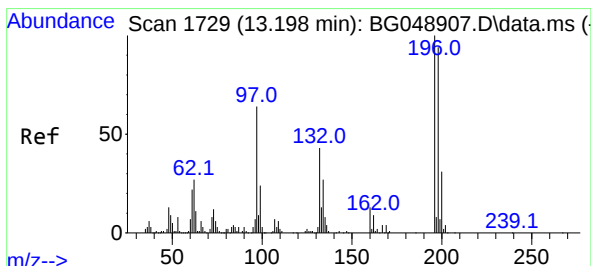
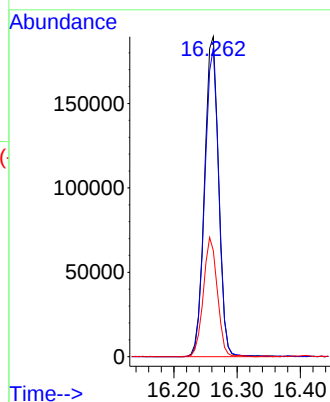
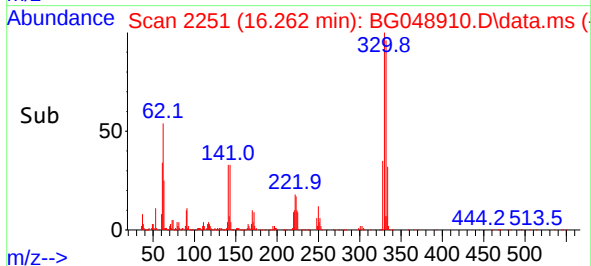




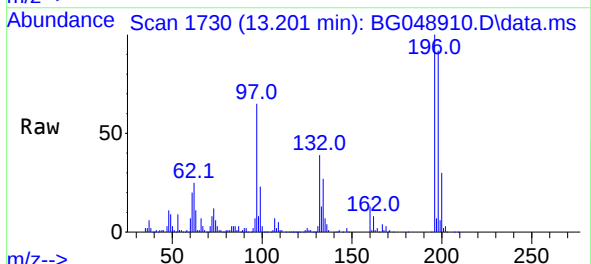
#42
2,4,6-Tribromophenol
Concen: 197.031 ng
RT: 16.262 min Scan# 2251
Delta R.T. 0.009 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



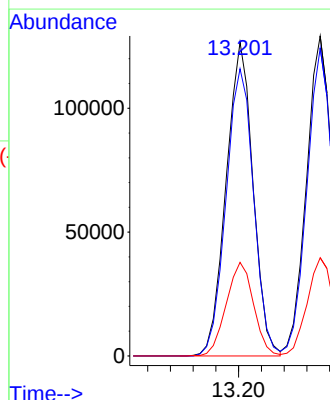
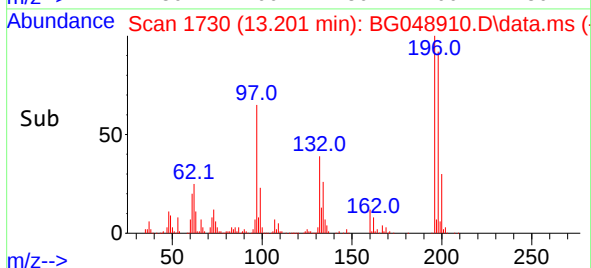
Tgt Ion:330 Resp: 294759
Ion Ratio Lower Upper
330 100
332 95.2 77.3 115.9
141 36.6 35.6 53.4



#43
2,4,6-Trichlorophenol
Concen: 85.666 ng
RT: 13.201 min Scan# 1730
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



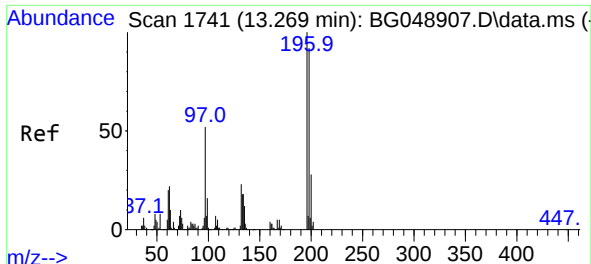
Tgt Ion:196 Resp: 207634
Ion Ratio Lower Upper
196 100
198 91.5 82.1 123.1
200 29.8 23.8 35.8



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

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#44
2,4,5-Trichlorophenol
Concen: 81.257 ng
RT: 13.272 min Scan# 1742
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

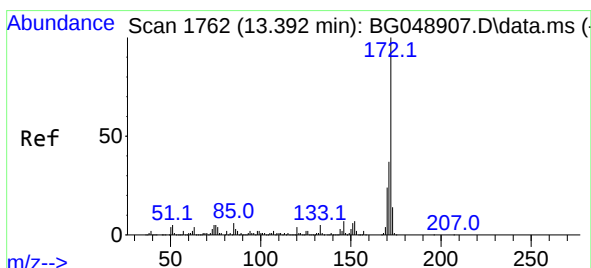
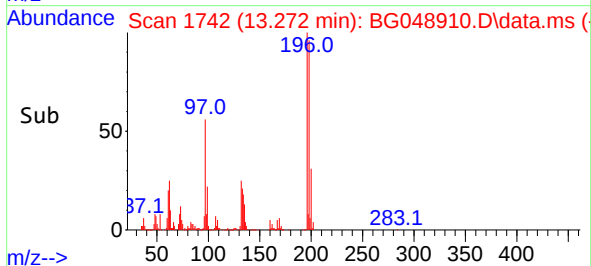
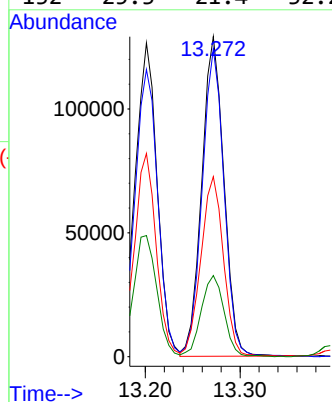
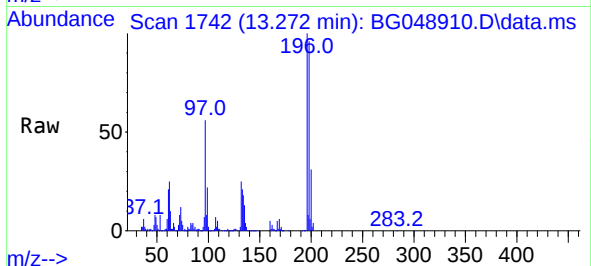
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:196 Resp: 209145

Ion	Ratio	Lower	Upper
196	100		
198	96.2	87.4	131.0
97	56.3	43.3	64.9
132	25.3	21.4	32.2

Manual Integrations
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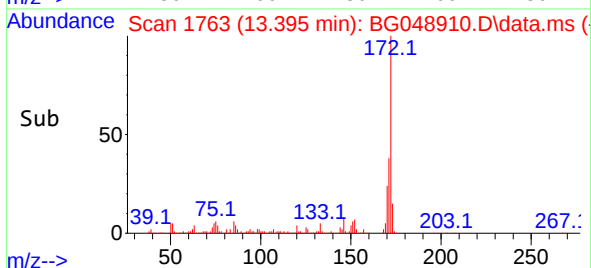
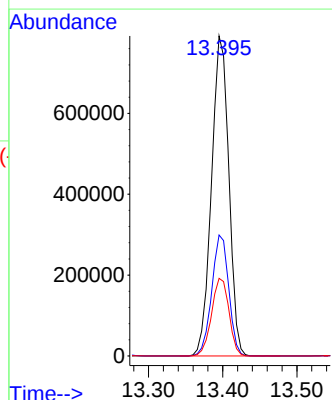
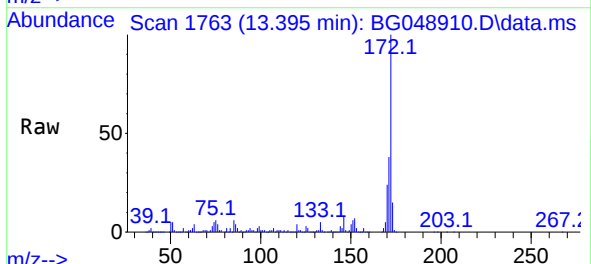
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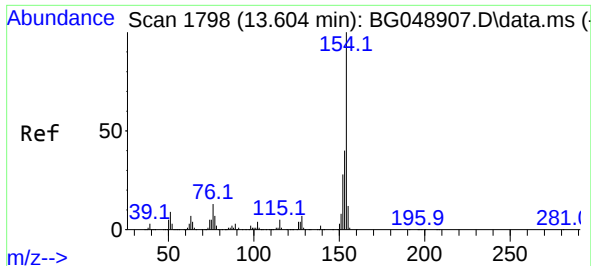


#45
2-Fluorobiphenyl
Concen: 165.707 ng
RT: 13.395 min Scan# 1763
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion:172 Resp: 1280284

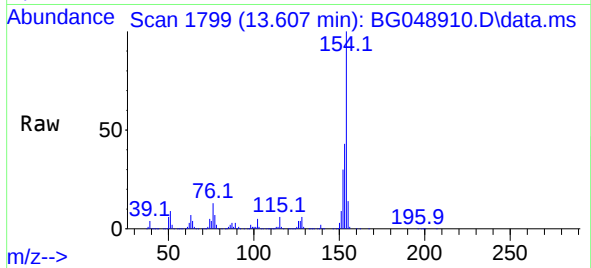
Ion	Ratio	Lower	Upper
172	100		
171	37.8	28.6	43.0
170	24.3	18.6	27.8





#46
1,1'-Biphenyl
Concen: 83.390 ng
RT: 13.607 min Scan# 1799
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

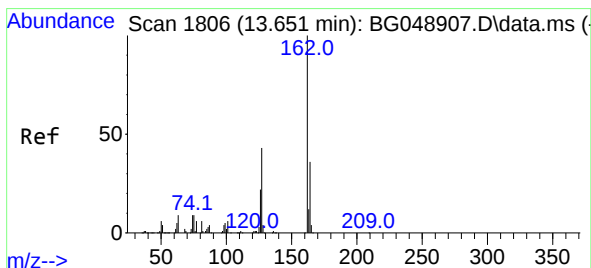
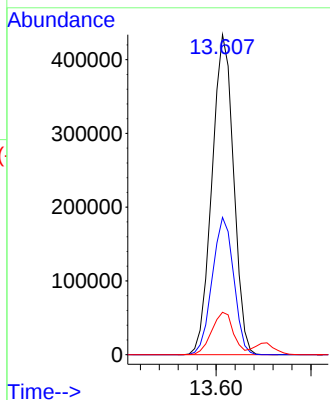
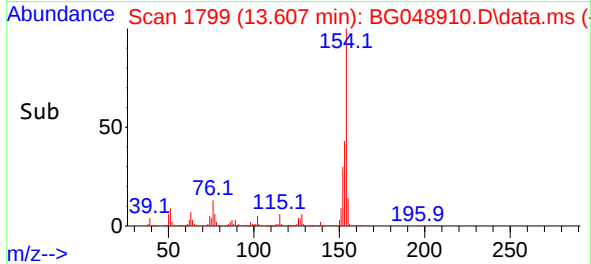
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



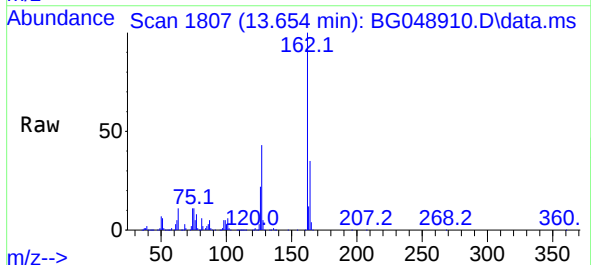
Tgt Ion:154 Resp: 687276
Ion Ratio Lower Upper
154 100
153 42.9 20.5 60.5
76 13.2 0.0 29.3

Manual Integrations
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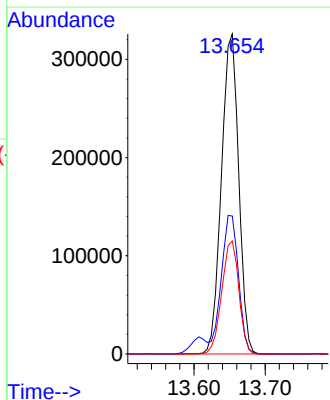
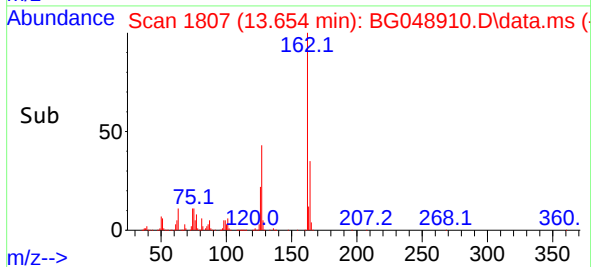
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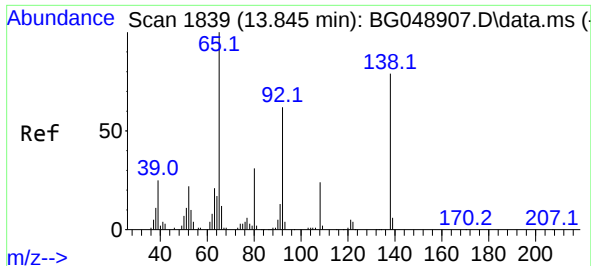


#47
2-Chloronaphthalene
Concen: 87.148 ng
RT: 13.654 min Scan# 1807
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



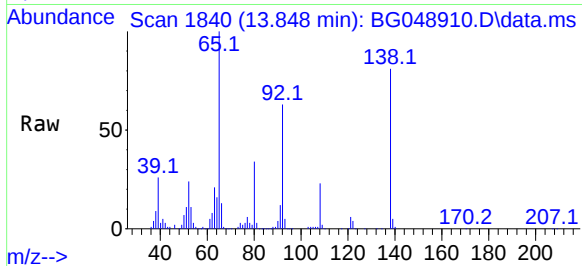
Tgt Ion:162 Resp: 548650
Ion Ratio Lower Upper
162 100
127 43.1 32.7 49.1
164 35.3 27.0 40.4





#48
2-Nitroaniline
Concen: 98.990 ng
RT: 13.848 min Scan# 1840
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

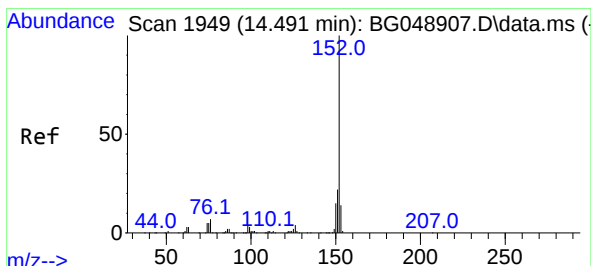
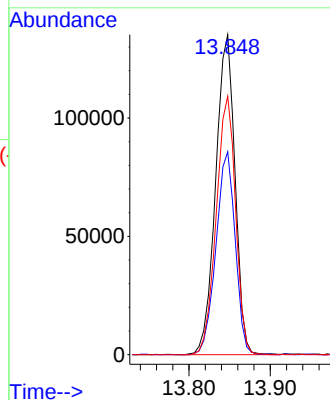
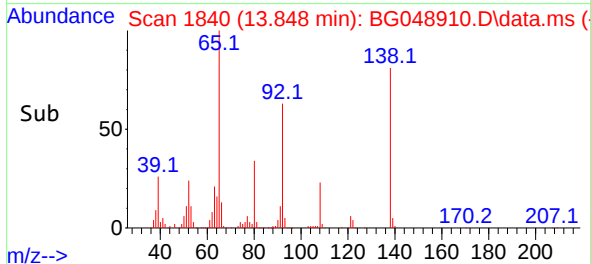
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



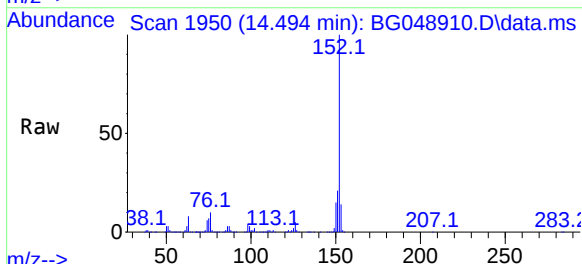
Tgt Ion: 65 Resp: 223937
Ion Ratio Lower Upper
65 100
92 63.4 47.2 70.8
138 80.8 68.0 102.0

Manual Integrations
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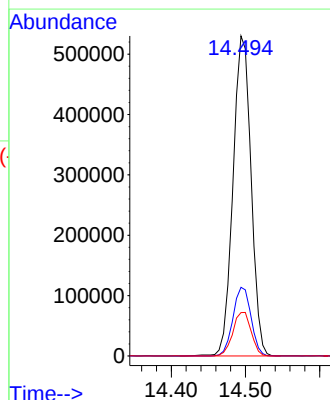
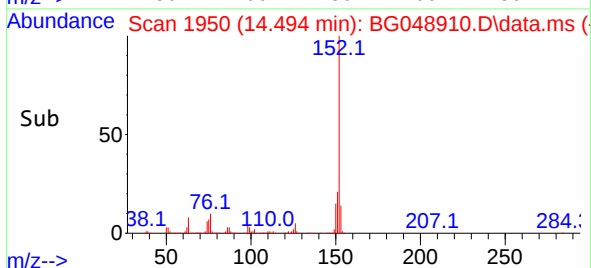
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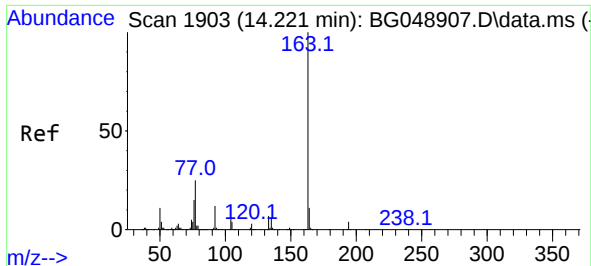


#49
Acenaphthylene
Concen: 91.118 ng
RT: 14.494 min Scan# 1950
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



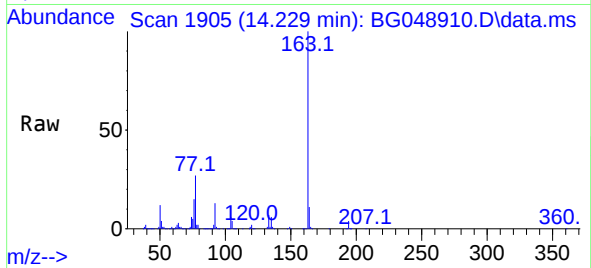
Tgt Ion: 152 Resp: 894952
Ion Ratio Lower Upper
152 100
151 21.5 18.2 27.4
153 13.5 11.7 17.5





#50
Dimethylphthalate
Concen: 86.380 ng
RT: 14.229 min Scan# 1905
Delta R.T. 0.009 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

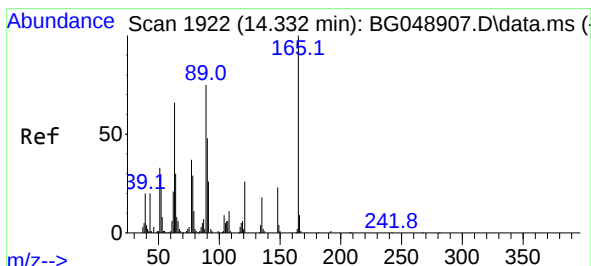
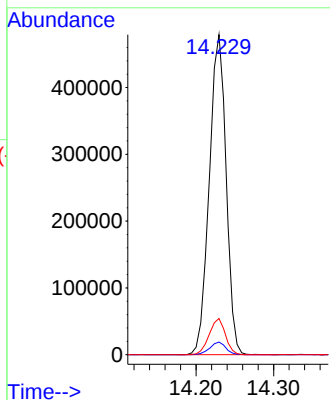
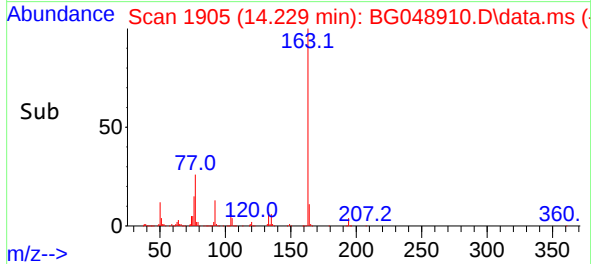
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



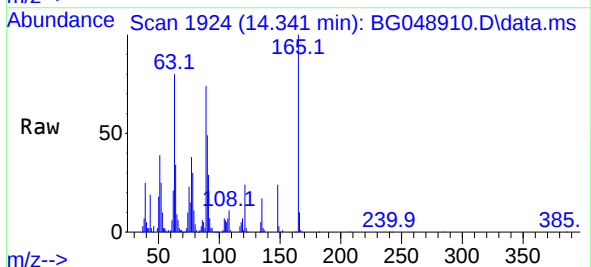
Tgt Ion:163 Resp: 722960
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 11.3 8.6 12.8

Manual Integrations
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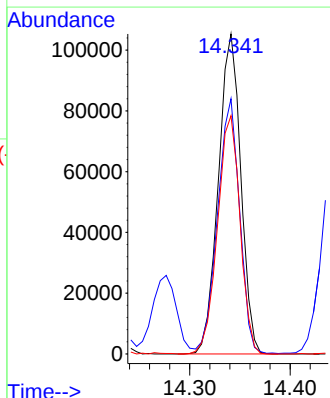
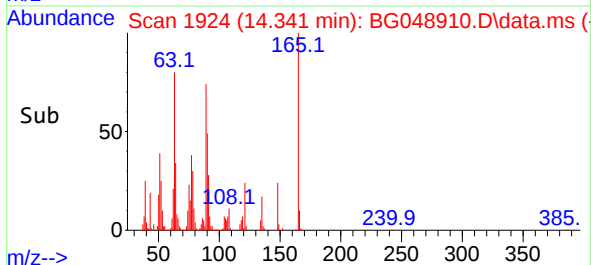
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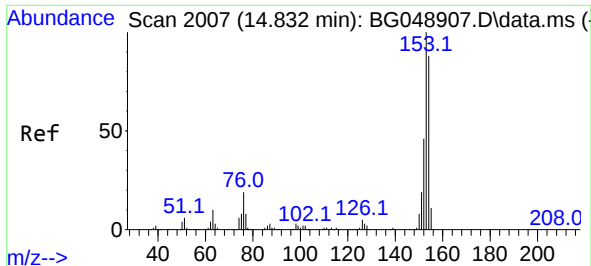


#51
2,6-Dinitrotoluene
Concen: 84.486 ng
RT: 14.341 min Scan# 1924
Delta R.T. 0.009 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



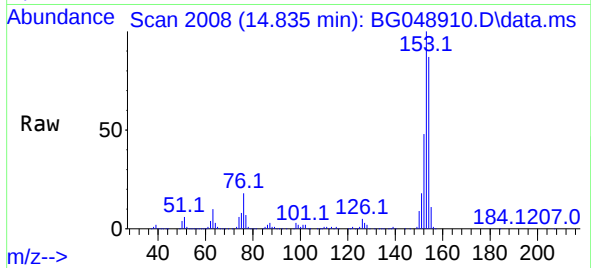
Tgt Ion:165 Resp: 163132
Ion Ratio Lower Upper
165 100
63 79.8 63.3 94.9
89 74.4 63.4 95.0





#52
Acenaphthene
Concen: 97.282 ng
RT: 14.835 min Scan# 2008
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

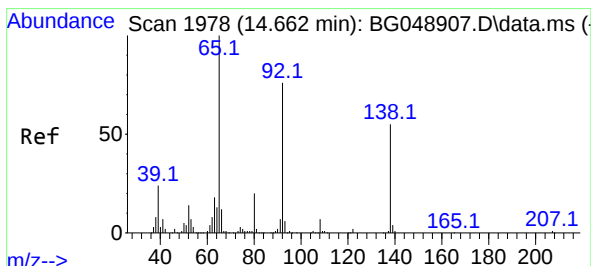
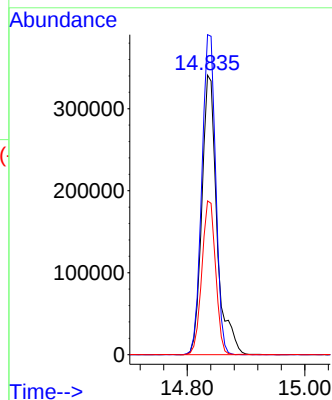
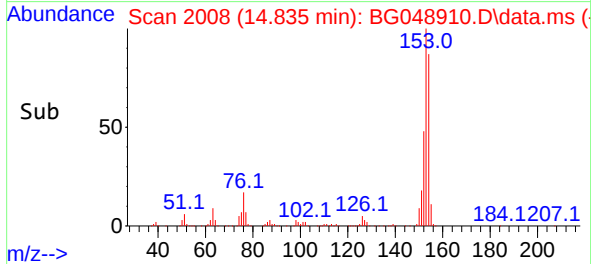
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



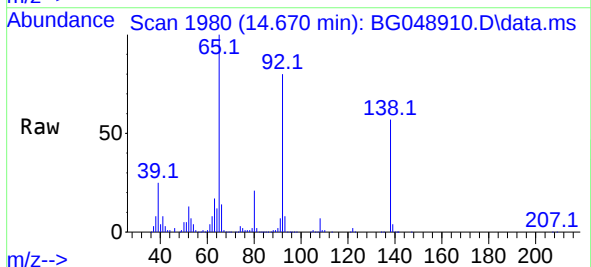
Tgt Ion:154 Resp: 606760
Ion Ratio Lower Upper
154 100
153 114.5 87.0 130.4
152 55.0 40.1 60.1

Manual Integrations
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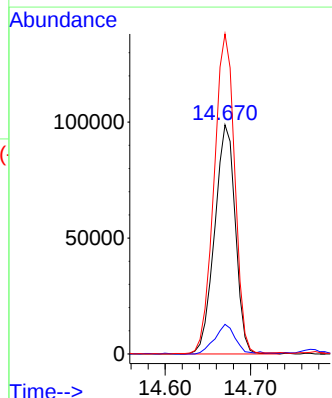
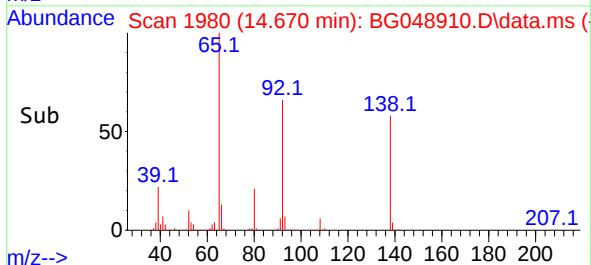
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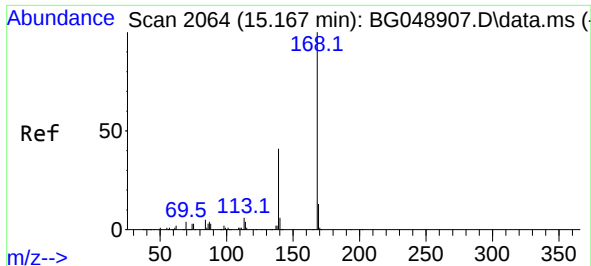


#53
3-Nitroaniline
Concen: 89.793 ng
RT: 14.670 min Scan# 1980
Delta R.T. 0.009 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



Tgt Ion:138 Resp: 166448
Ion Ratio Lower Upper
138 100
108 12.9 8.3 12.5#
92 139.6 96.4 144.6





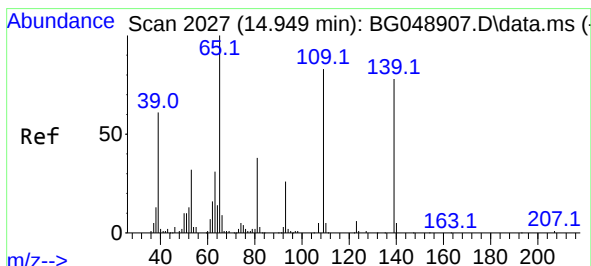
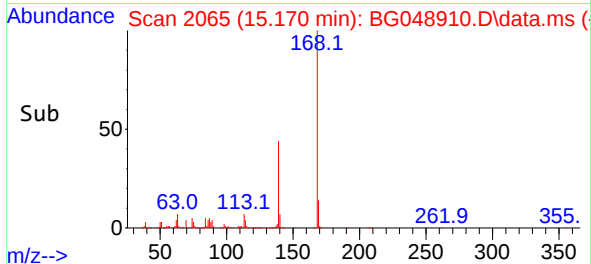
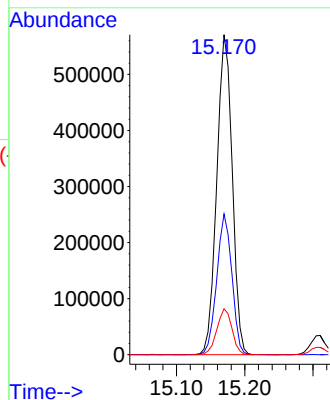
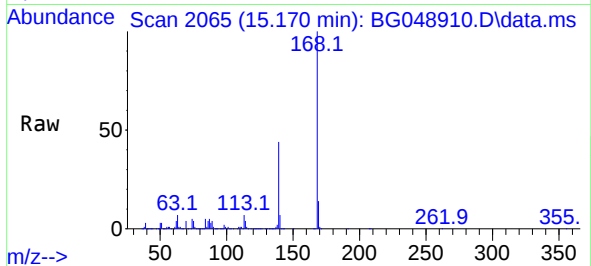
#55
Dibenzofuran
Concen: 87.202 ng
RT: 15.170 min Scan# 2065
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion:168 Resp: 900343
Ion Ratio Lower Upper
168 100
139 44.0 33.4 50.2
169 14.3 12.3 18.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

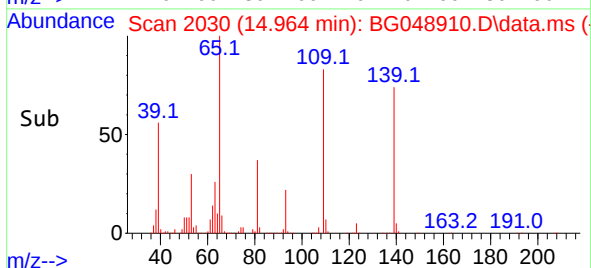
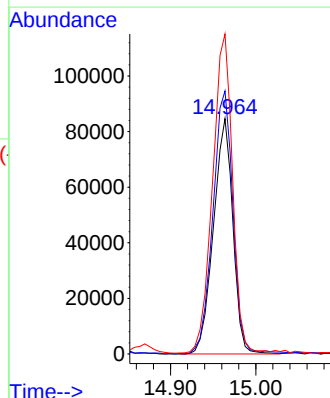
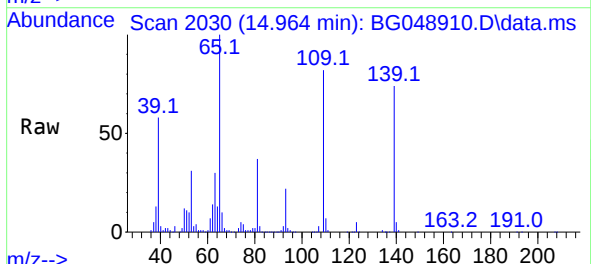
Manual Integrations
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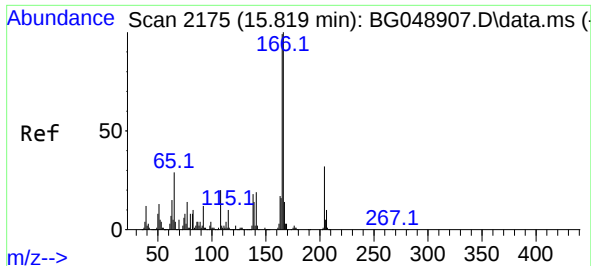
mohammad
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#56
4-Nitrophenol
Concen: 97.443 ng
RT: 14.964 min Scan# 2030
Delta R.T. 0.014 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

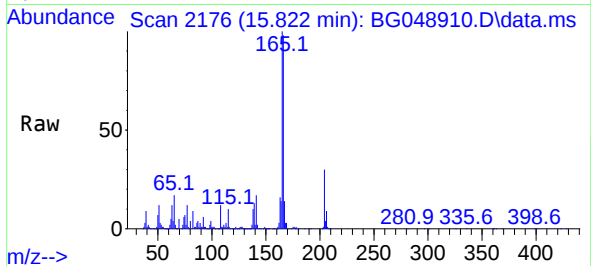
Tgt Ion:139 Resp: 133821
Ion Ratio Lower Upper
139 100
109 111.8 116.3 156.3#
65 135.9 105.0 145.0





#58
Fluorene
Concen: 85.811 ng
RT: 15.822 min Scan# 2176
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

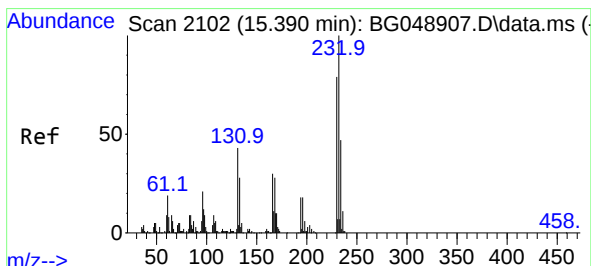
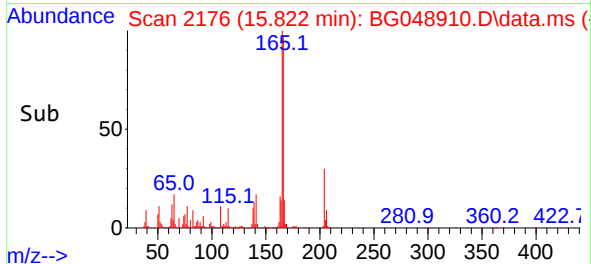
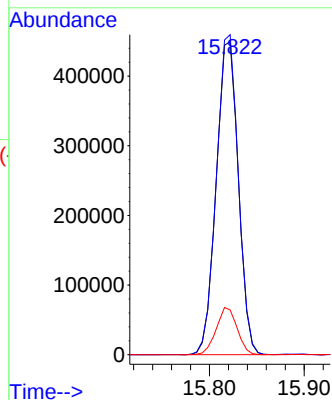
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



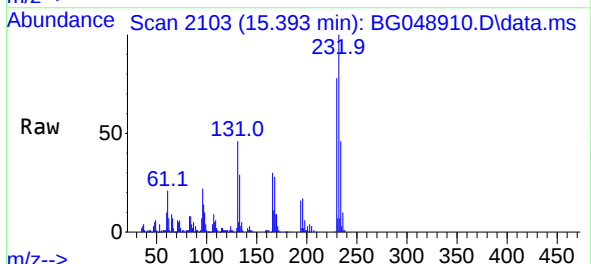
Tgt Ion:166 Resp: 727630
Ion Ratio Lower Upper
166 100
165 102.3 77.7 116.5
167 14.3 10.8 16.2

Manual Integrations
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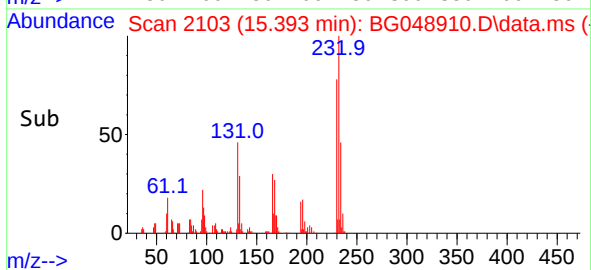
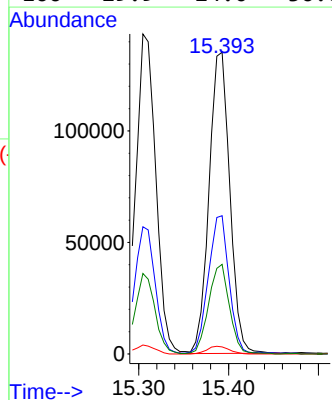
mohammad
6/14/2021 5:48:04 PM

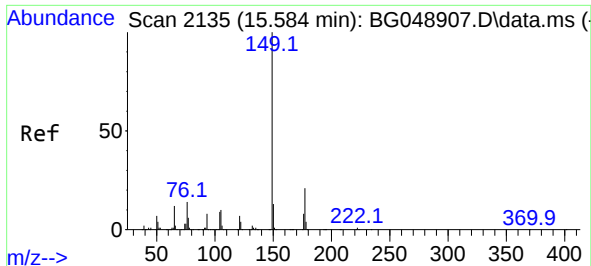


#59
2,3,4,6-Tetrachlorophenol
Concen: 91.004 ng
RT: 15.393 min Scan# 2103
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



Tgt Ion:232 Resp: 216726
Ion Ratio Lower Upper
232 100
131 46.6 37.2 55.8
130 2.7 2.8 4.2#
166 29.9 24.0 36.0





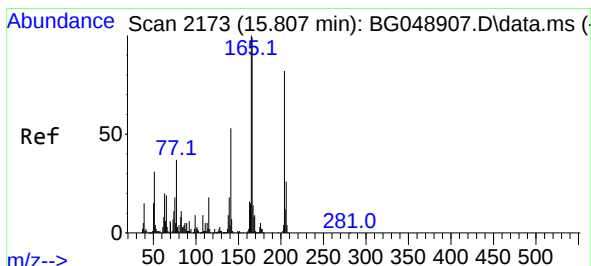
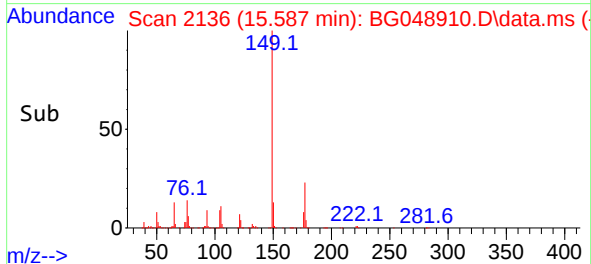
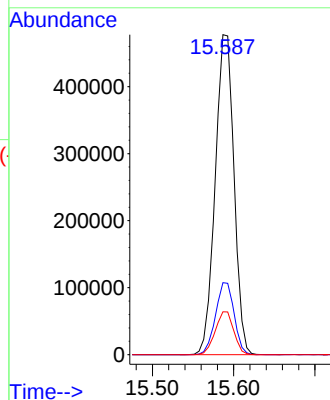
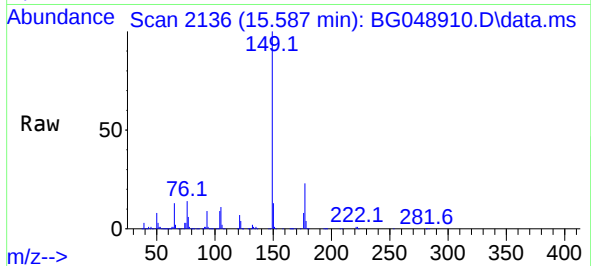
#60
Diethylphthalate
Concen: 88.622 ng
RT: 15.587 min Scan# 2136
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion:149 Resp: 767334
Ion Ratio Lower Upper
149 100
177 22.5 19.0 28.6
150 13.4 10.2 15.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

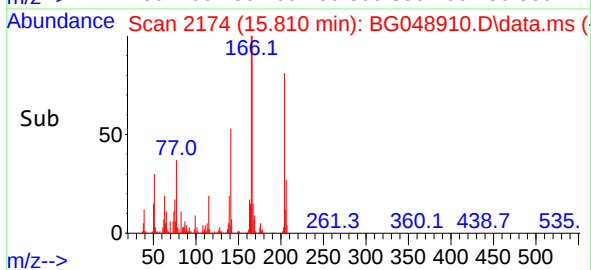
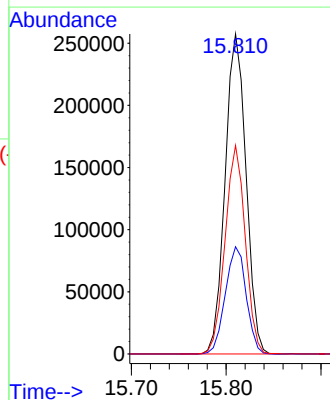
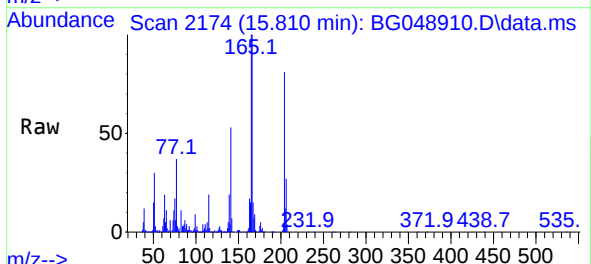
Manual Integrations
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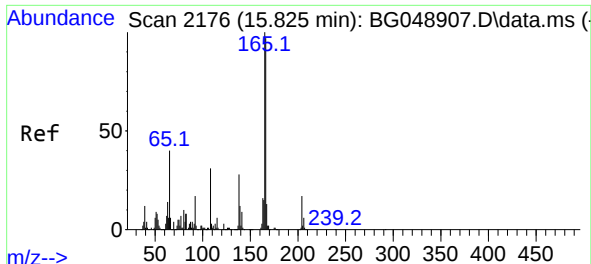
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#61
4-Chlorophenyl-phenylether
Concen: 84.693 ng
RT: 15.810 min Scan# 2174
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

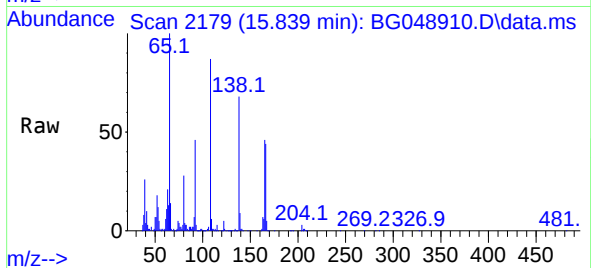
Tgt Ion:204 Resp: 394934
Ion Ratio Lower Upper
204 100
206 33.5 24.6 37.0
141 65.2 47.8 71.8





#62
4-Nitroaniline
Concen: 82.956 ng
RT: 15.839 min Scan# 2179
Delta R.T. 0.014 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

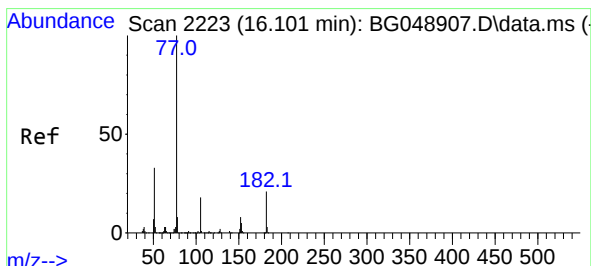
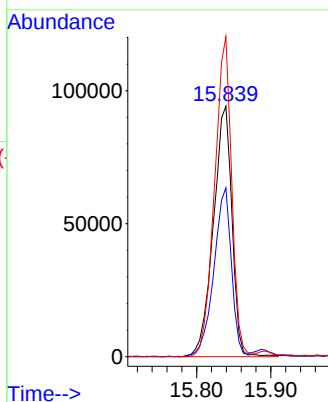
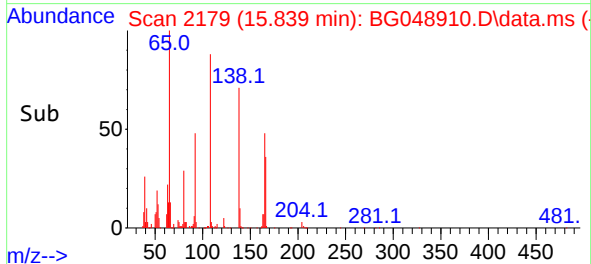
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



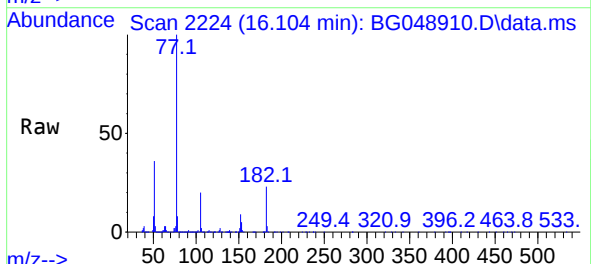
Tgt Ion:138 Resp: 164406
Ion Ratio Lower Upper
138 100
92 67.4 32.3 72.3
108 127.7 132.4 172.4#

Manual Integrations
APPROVED

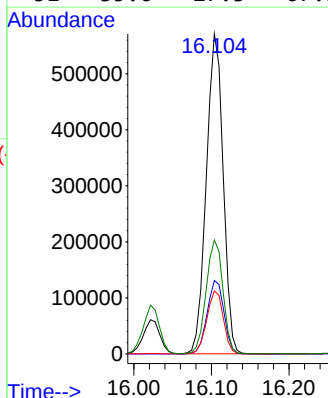
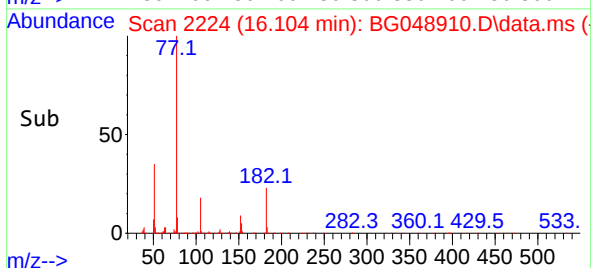
mohammad
6/14/2021 5:48:04 PM

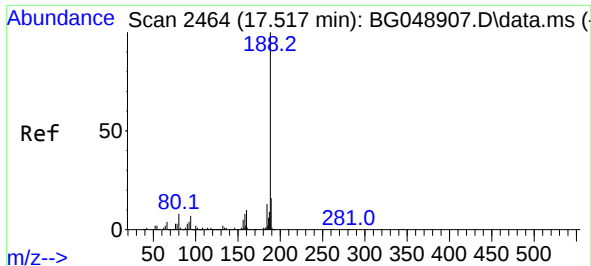


#63
Azobenzene
Concen: 98.747 ng
RT: 16.104 min Scan# 2224
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



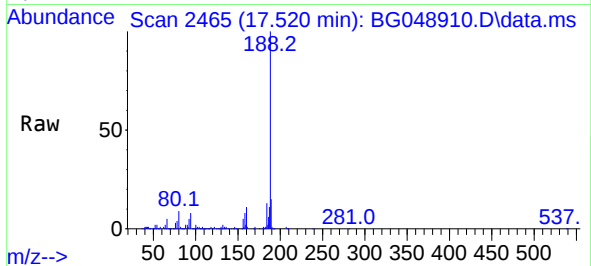
Tgt Ion: 77 Resp: 861036
Ion Ratio Lower Upper
77 100
182 23.0 7.9 47.9
105 19.7 0.0 37.9
51 35.6 27.3 67.3





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.520 min Scan# 2465
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

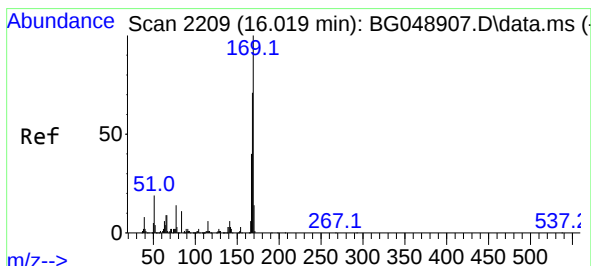
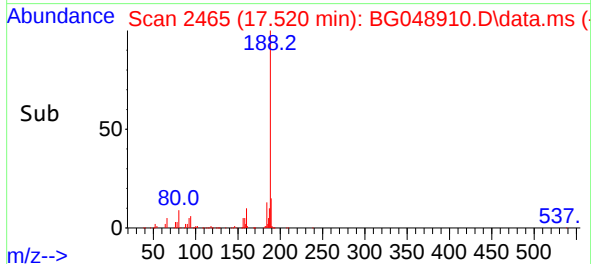
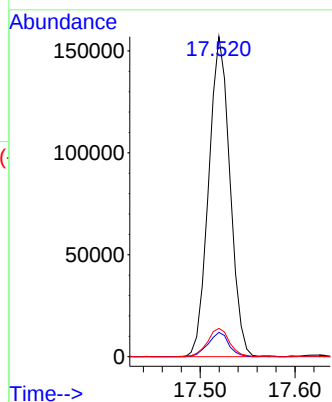
Instrument :
BNA_G
ClientSampleId :
SSTDICC080



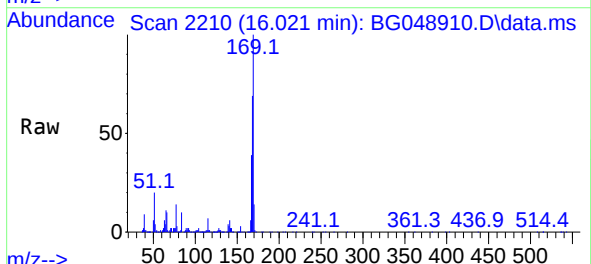
Tgt Ion:188 Resp: 244550
Ion Ratio Lower Upper
188 100
94 7.6 5.4 8.0
80 8.9 3.7 5.5#

Manual Integrations
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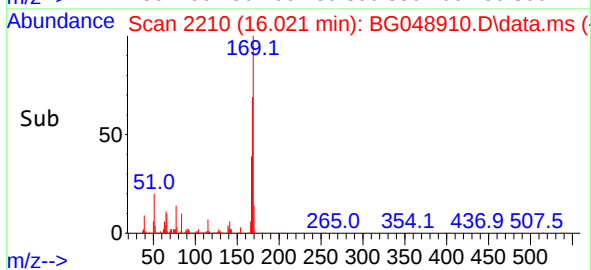
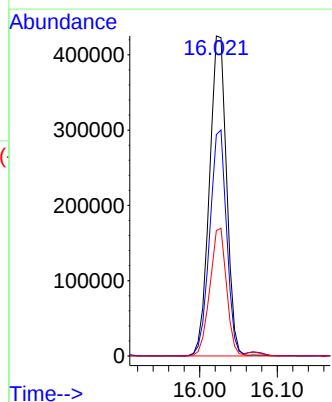
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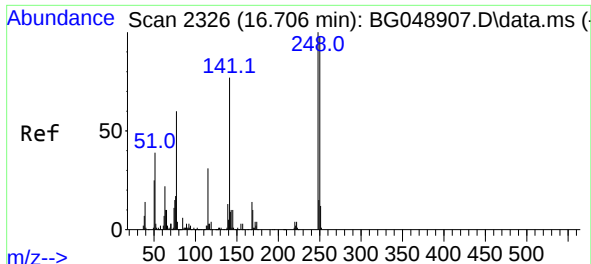


#66
n-Nitrosodiphenylamine
Concen: 94.407 ng
RT: 16.021 min Scan# 2210
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



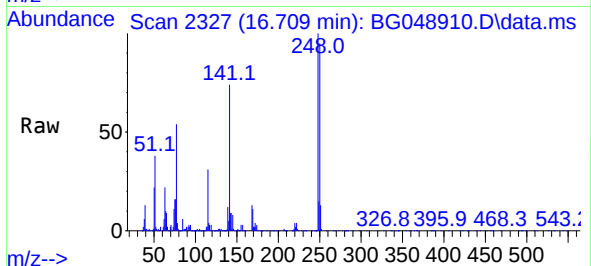
Tgt Ion:169 Resp: 652538
Ion Ratio Lower Upper
169 100
168 69.2 56.3 84.5
167 39.2 28.4 42.6





#67
4-Bromophenyl-phenylether
Concen: 94.834 ng
RT: 16.709 min Scan# 2327
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

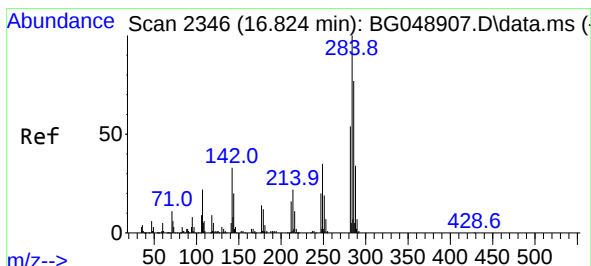
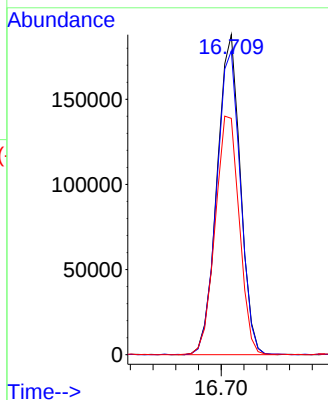
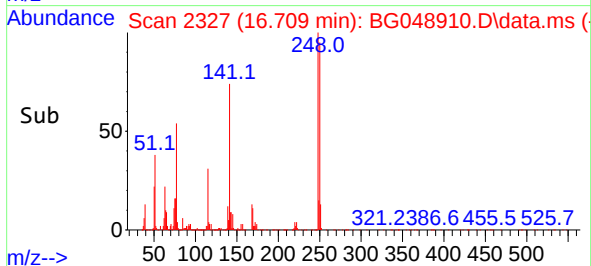
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



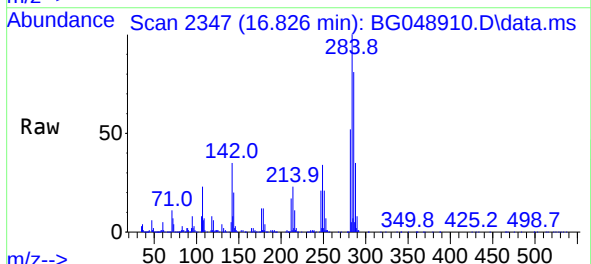
Tgt Ion:248 Resp: 266927
Ion Ratio Lower Upper
248 100
250 95.0 76.1 114.1
141 73.9 65.4 98.2

Manual Integrations
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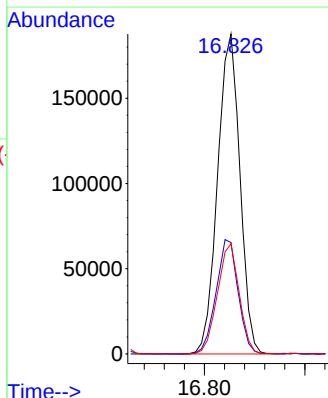
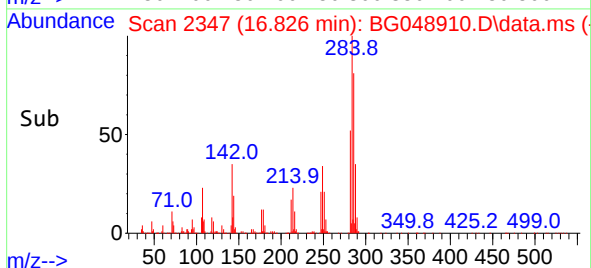
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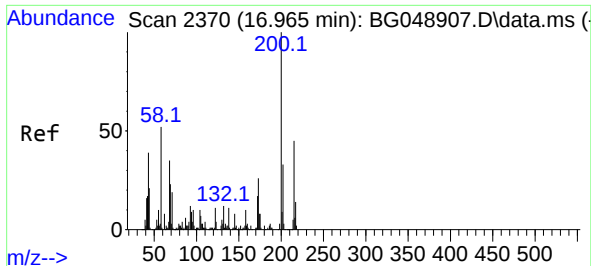


#68
Hexachlorobenzene
Concen: 101.626 ng
RT: 16.826 min Scan# 2347
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

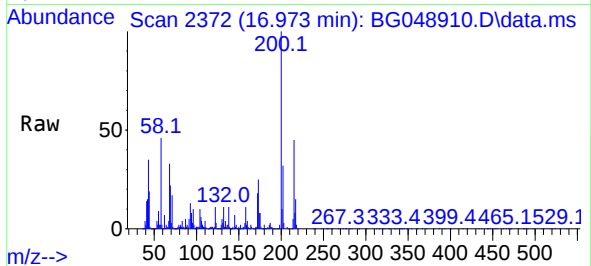


Tgt Ion:284 Resp: 289733
Ion Ratio Lower Upper
284 100
142 34.8 27.0 40.6
249 34.4 28.2 42.2

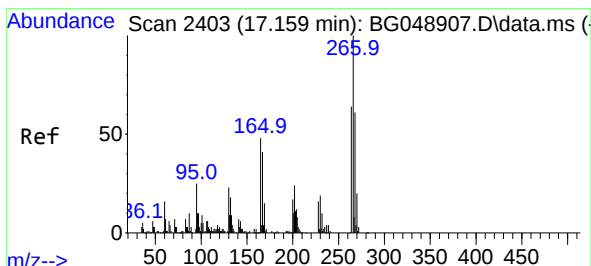
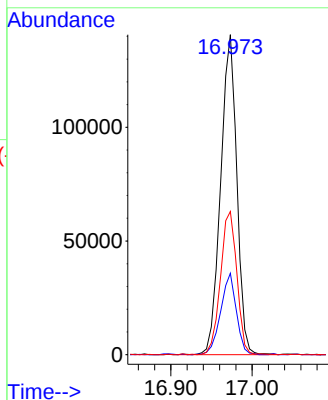
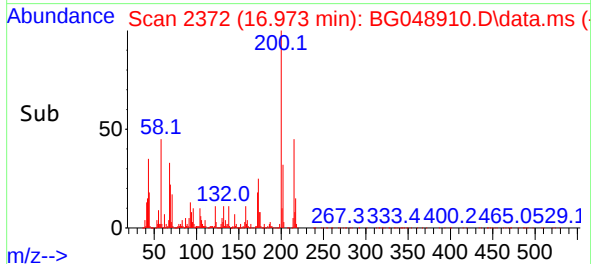




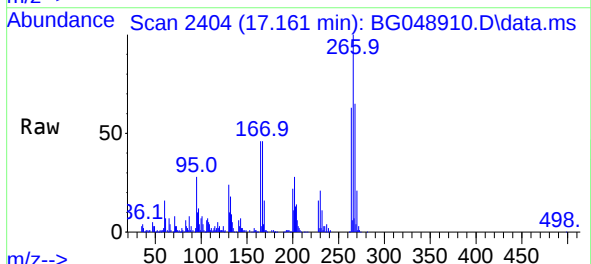
#69
Atrazine
Concen: 67.832 ng
RT: 16.973 min Scan# 2372
Delta R.T. 0.009 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



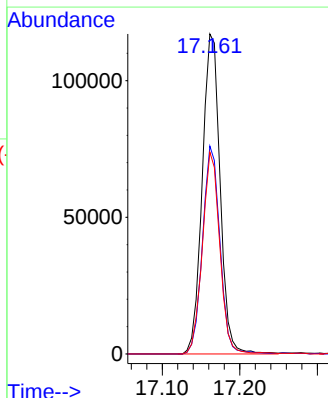
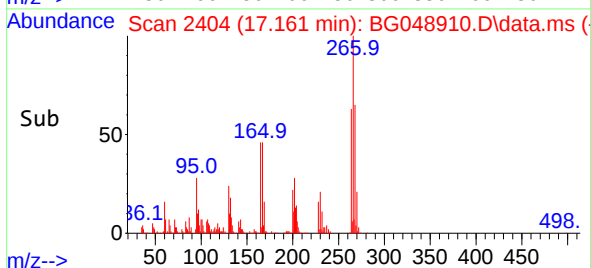
Tgt Ion:200 Resp: 194964
Ion Ratio Lower Upper
200 100
173 25.4 3.7 43.7
215 44.7 26.9 66.9



#70
Pentachlorophenol
Concen: 123.220 ng
RT: 17.161 min Scan# 2404
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



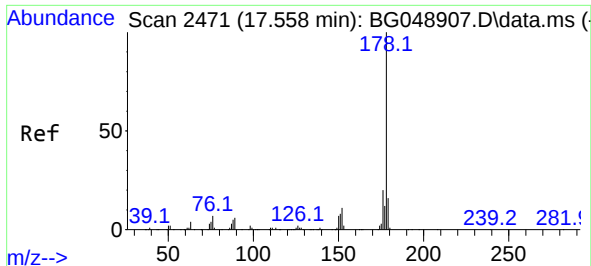
Tgt Ion:266 Resp: 187196
Ion Ratio Lower Upper
266 100
268 64.9 49.0 73.4
264 63.1 49.0 73.6



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

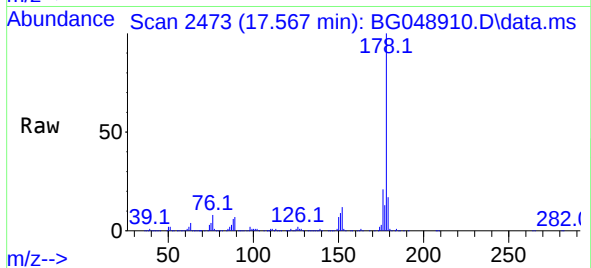
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#71
Phenanthrene
Concen: 89.786 ng
RT: 17.567 min Scan# 2473
Delta R.T. 0.009 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

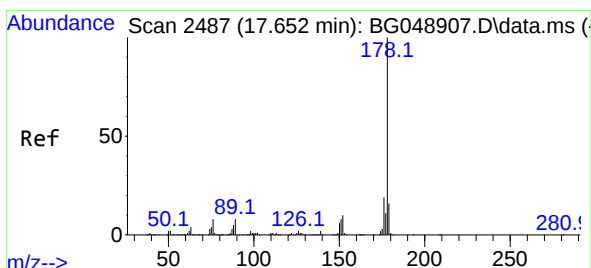
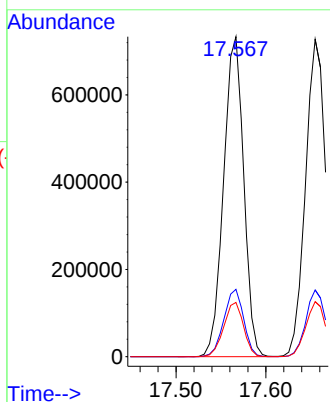
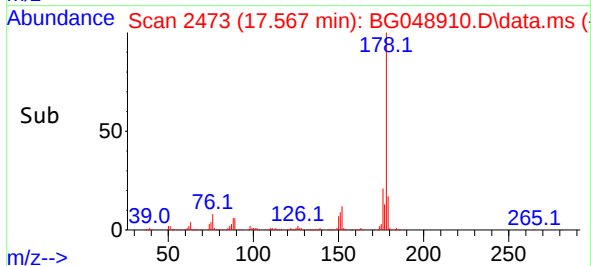
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



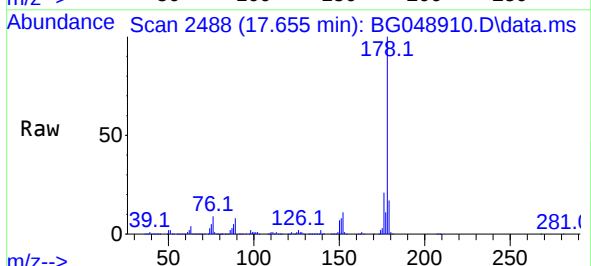
Tgt Ion:178 Resp: 1139615
Ion Ratio Lower Upper
178 100
176 21.1 16.0 24.0
179 16.9 14.2 21.4

Manual Integrations
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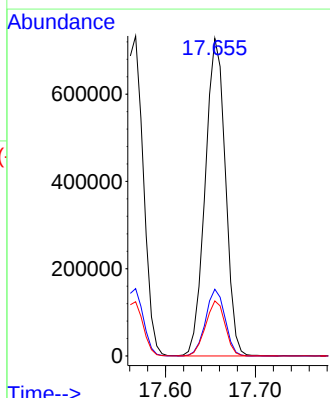
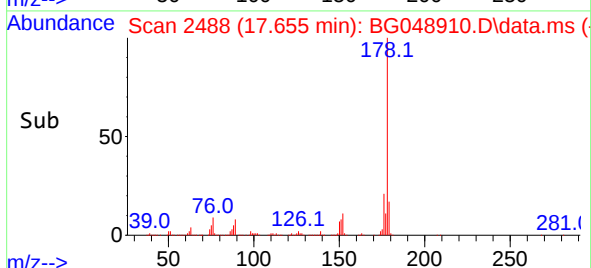
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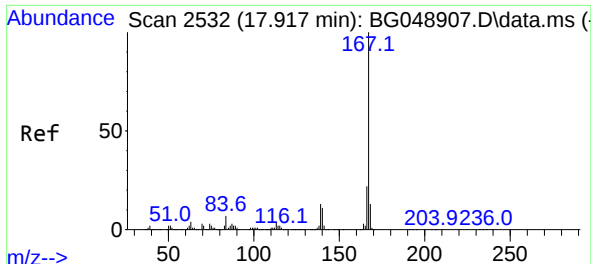


#72
Anthracene
Concen: 90.536 ng
RT: 17.655 min Scan# 2488
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



Tgt Ion:178 Resp: 1137083
Ion Ratio Lower Upper
178 100
176 21.0 14.6 21.8
179 17.3 13.4 20.0





#73
Carbazole
Concen: 91.849 ng
RT: 17.919 min Scan# 2533
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

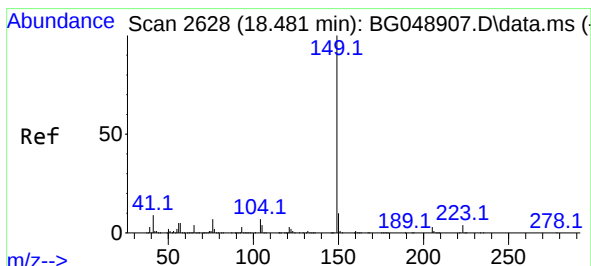
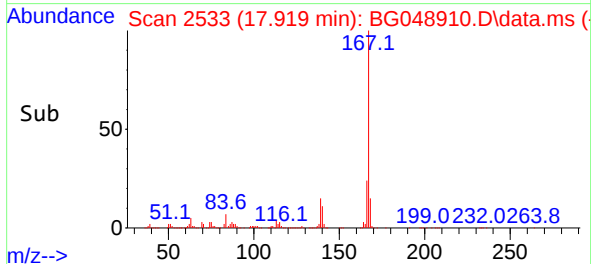
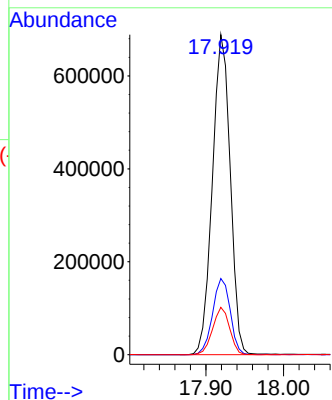
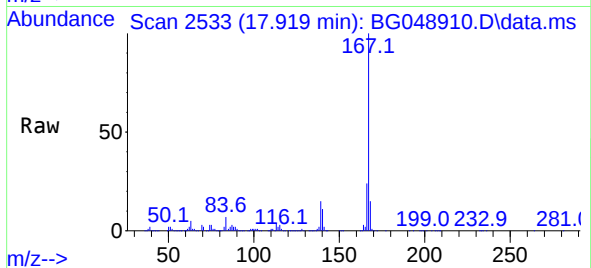
Tgt Ion:167 Resp: 1104963

Ion	Ratio	Lower	Upper
167	100		
166	23.8	17.4	26.2
139	14.8	10.7	16.1

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Manual Integrations
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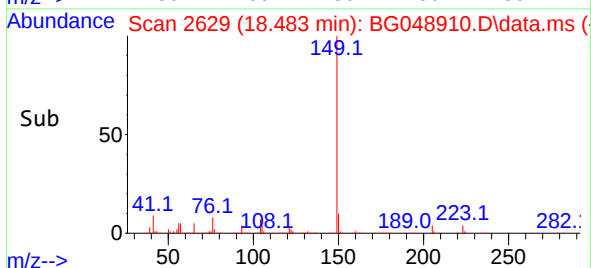
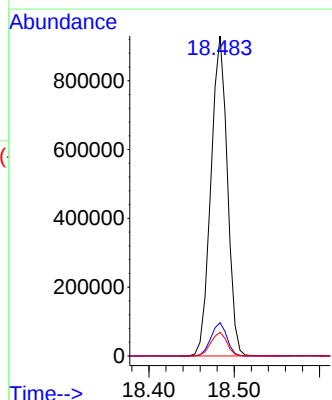
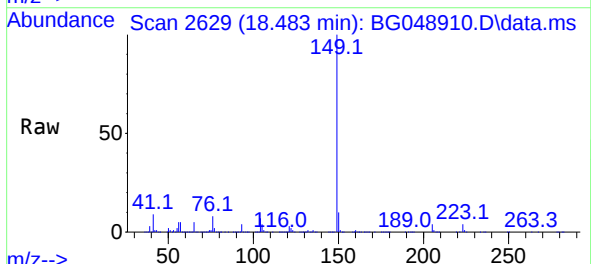
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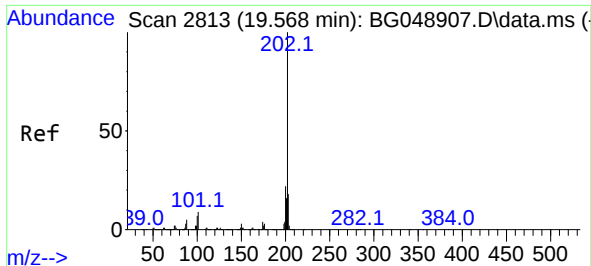


#74
Di-n-butylphthalate
Concen: 92.169 ng
RT: 18.483 min Scan# 2629
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion:149 Resp: 1243059

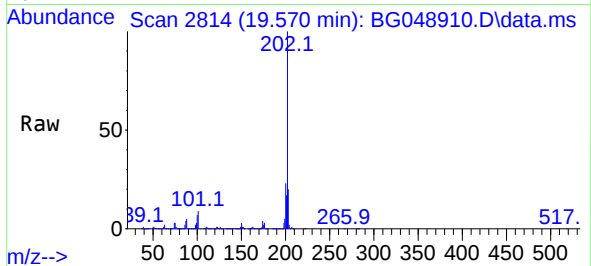
Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.5	11.3
104	7.4	6.6	10.0





#75
Fluoranthene
Concen: 84.942 ng
RT: 19.570 min Scan# 2814
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

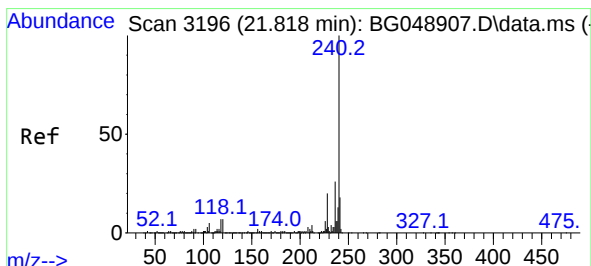
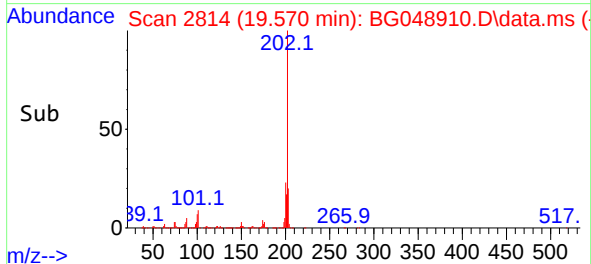
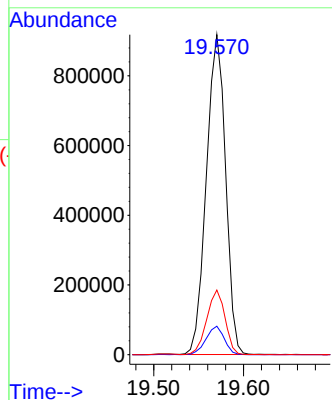
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



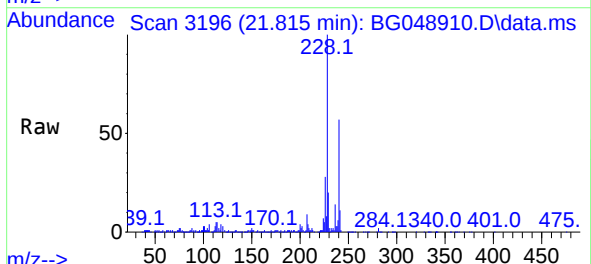
Tgt Ion:202 Resp: 1363460
Ion Ratio Lower Upper
202 100
101 8.9 0.0 24.7
203 20.2 0.0 38.5

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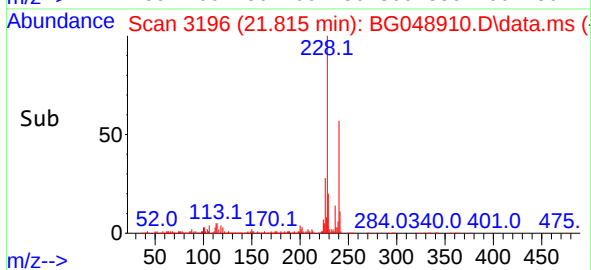
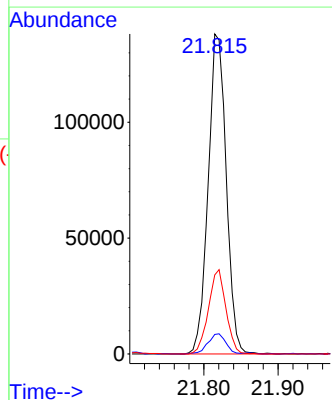
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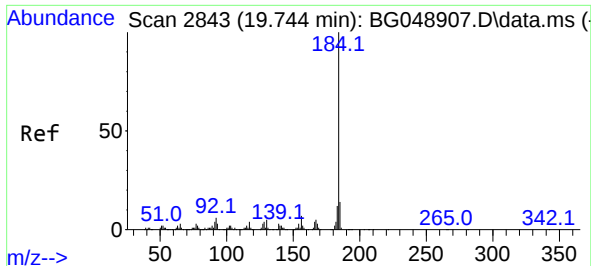


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.815 min Scan# 3196
Delta R.T. -0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



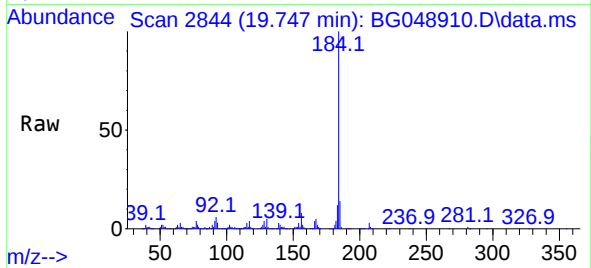
Tgt Ion:240 Resp: 234130
Ion Ratio Lower Upper
240 100
120 6.1 4.2 6.2
236 24.7 21.8 32.6





#77
Benzidine
Concen: 62.036 ng
RT: 19.747 min Scan# 2844
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

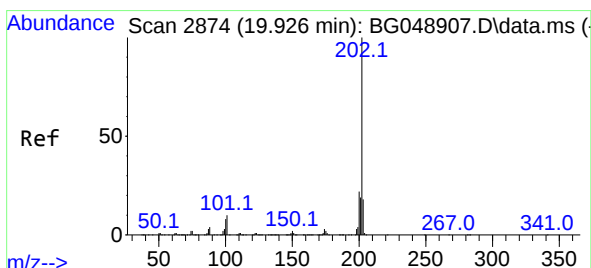
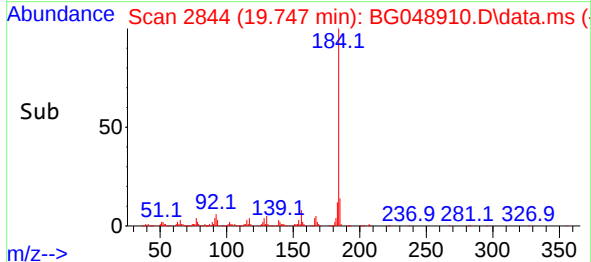
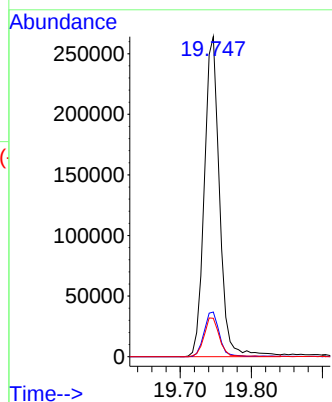
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



Tgt Ion:184 Resp: 394433
Ion Ratio Lower Upper
184 100
185 13.9 10.7 16.1
183 12.0 9.4 14.0

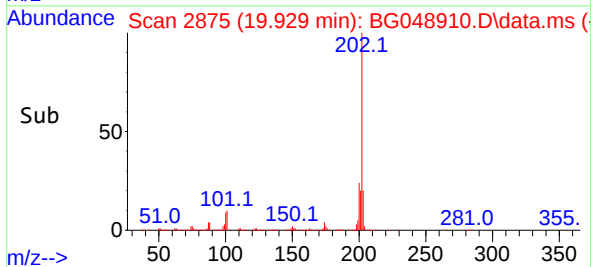
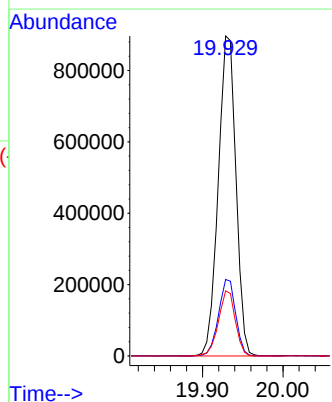
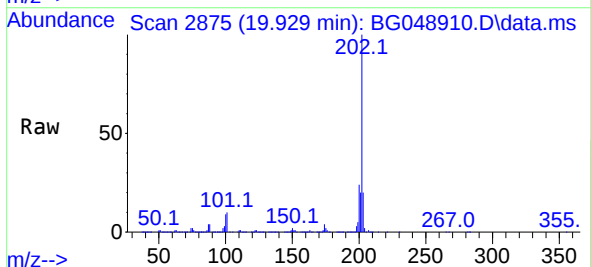
Manual Integrations
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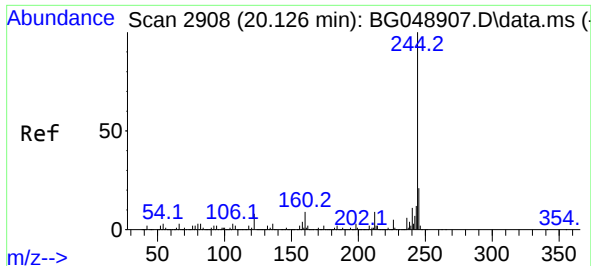
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#78
Pyrene
Concen: 84.439 ng m
RT: 19.929 min Scan# 2875
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion:202 Resp: 1367764
Ion Ratio Lower Upper
202 100
200 23.9 15.8 23.8#
203 20.3 14.6 21.8





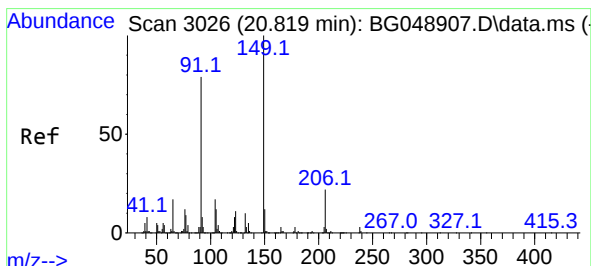
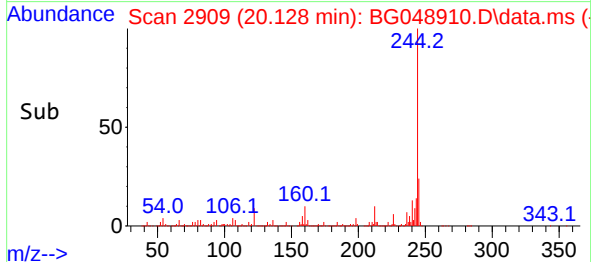
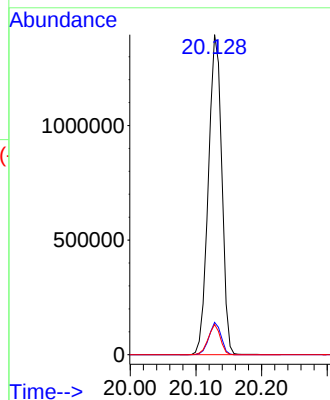
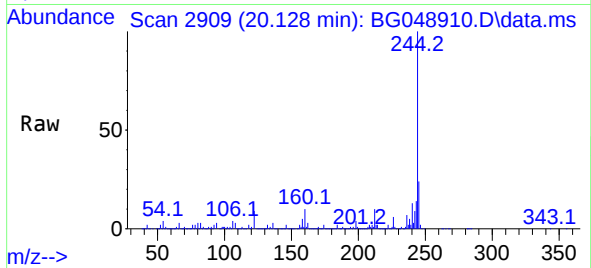
#79
Terphenyl-d14
Concen: 146.185 ng
RT: 20.128 min Scan# 2909
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion:244 Resp: 1988596
Ion Ratio Lower Upper
244 100
212 10.1 6.9 10.3
122 9.5 5.0 7.6#

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

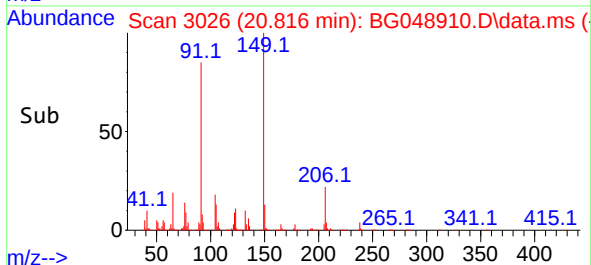
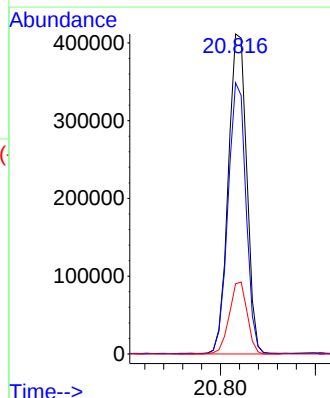
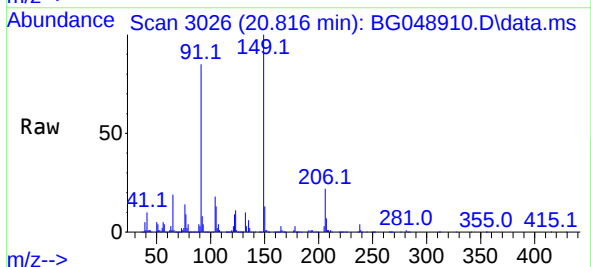
Manual Integrations
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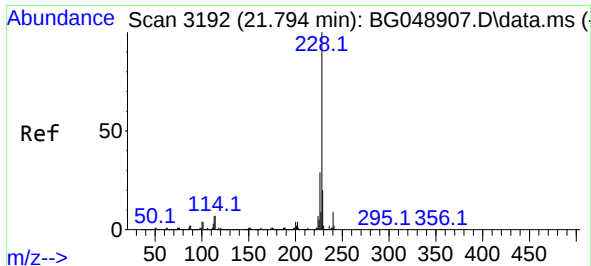
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#80
Butylbenzylphthalate
Concen: 87.907 ng
RT: 20.816 min Scan# 3026
Delta R.T. -0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

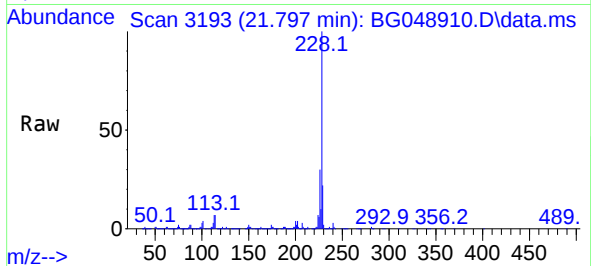
Tgt Ion:149 Resp: 556803
Ion Ratio Lower Upper
149 100
91 84.7 63.4 95.2
206 21.9 18.4 27.6





#81
Benzo(a)anthracene
Concen: 87.560 ng
RT: 21.797 min Scan# 3193
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

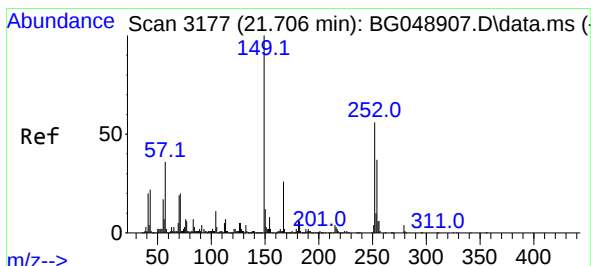
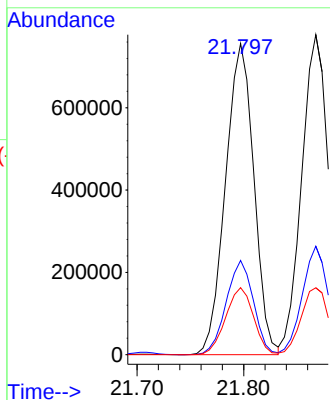
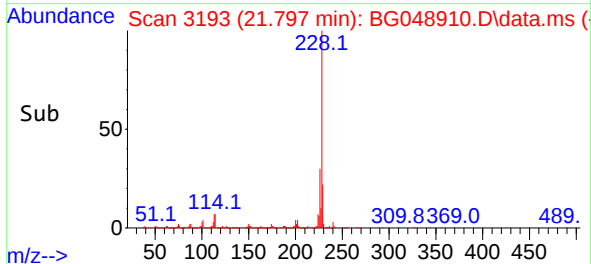
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



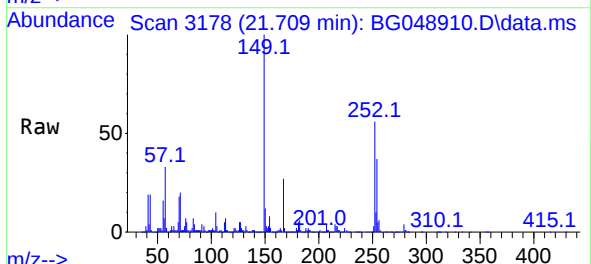
Tgt Ion:228 Resp: 1400899
Ion Ratio Lower Upper
228 100
226 30.3 22.7 34.1
229 21.5 16.0 24.0

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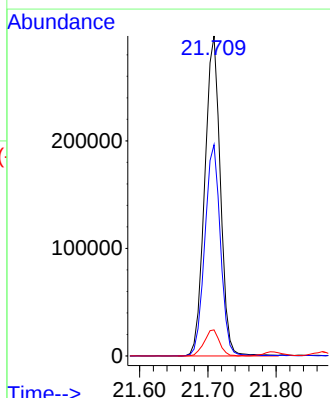
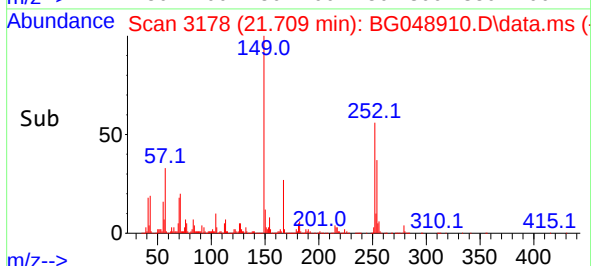
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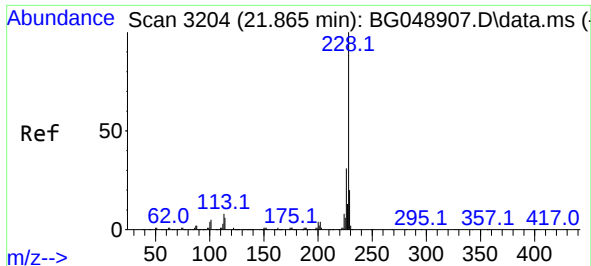


#82
3,3'-Dichlorobenzidine
Concen: 86.394 ng
RT: 21.709 min Scan# 3178
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



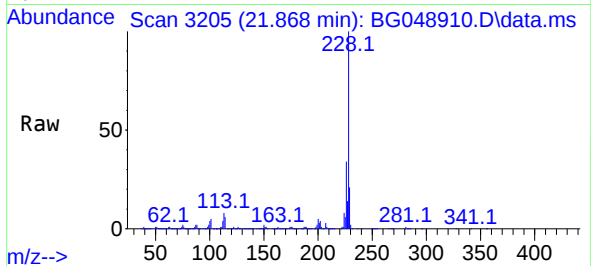
Tgt Ion:252 Resp: 474003
Ion Ratio Lower Upper
252 100
254 66.0 52.4 78.6
126 8.2 5.9 8.9





#83
Chrysene
Concen: 88.007 ng
RT: 21.868 min Scan# 3205
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

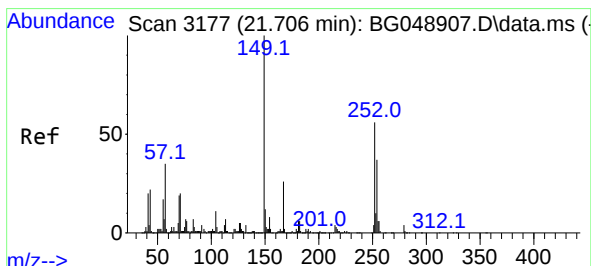
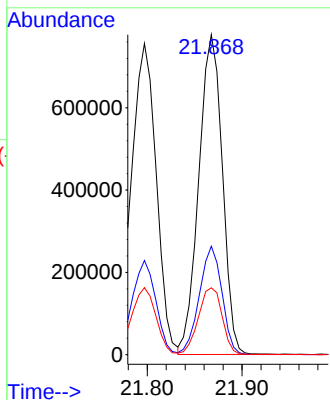
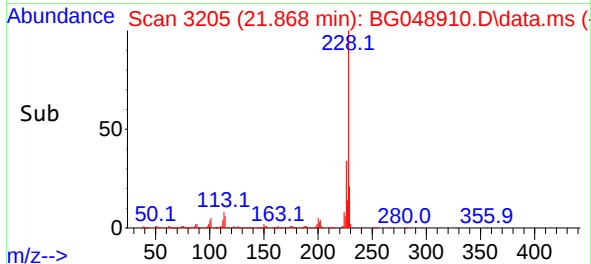
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



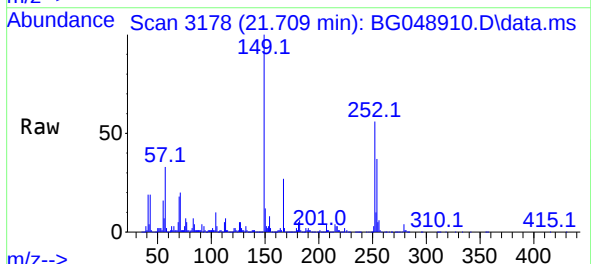
Tgt Ion:228 Resp: 1341265
Ion Ratio Lower Upper
228 100
226 33.9 23.1 34.7
229 20.9 15.3 22.9

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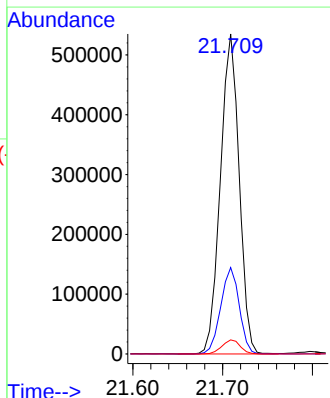
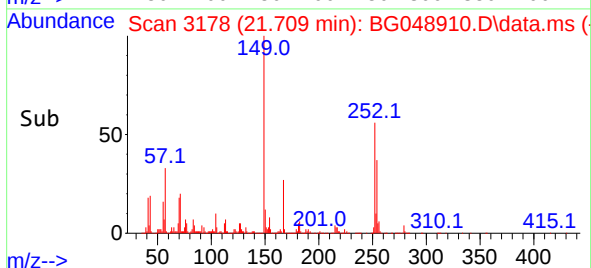
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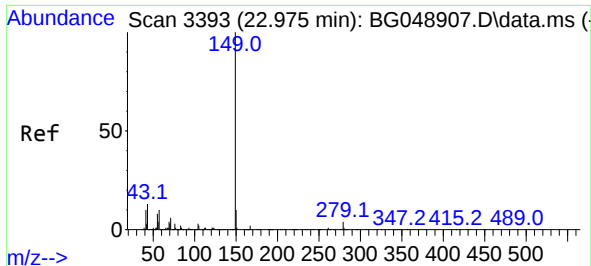


#84
Bis(2-ethylhexyl)phthalate
Concen: 87.391 ng
RT: 21.709 min Scan# 3178
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



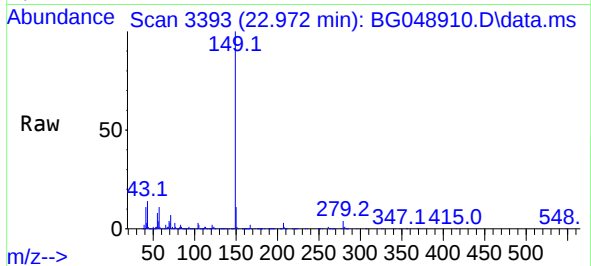
Tgt Ion:149 Resp: 774920
Ion Ratio Lower Upper
149 100
167 27.0 22.3 33.5
279 4.4 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 88.258 ng
RT: 22.972 min Scan# 3393
Delta R.T. -0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

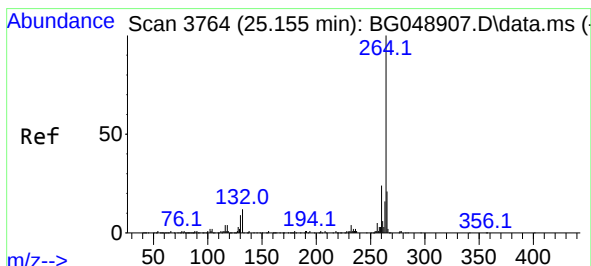
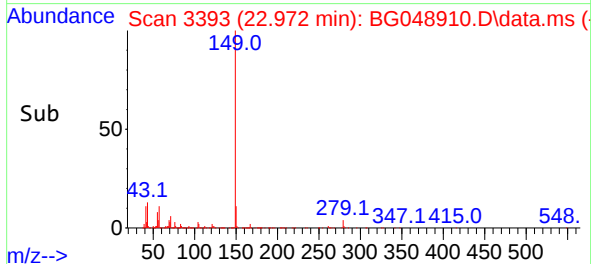
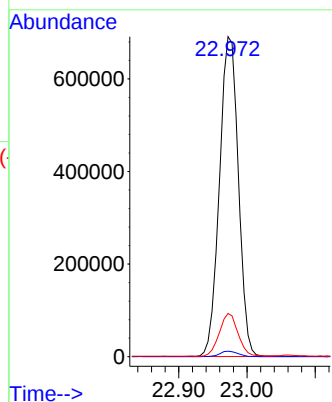
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



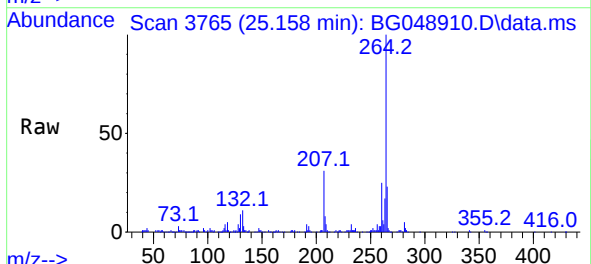
Tgt Ion:149 Resp: 1332326
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 13.4 8.6 12.8#

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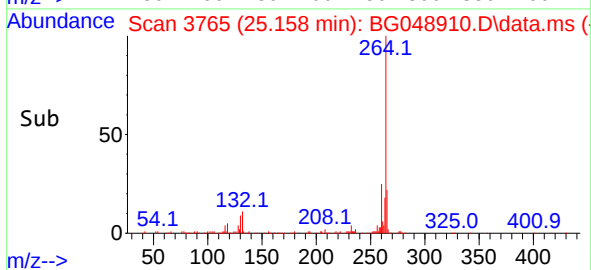
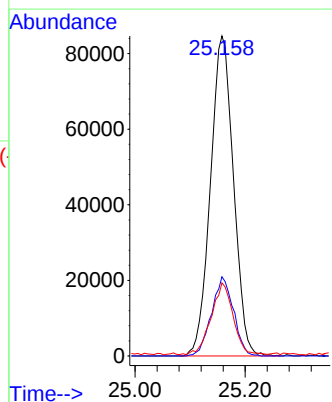
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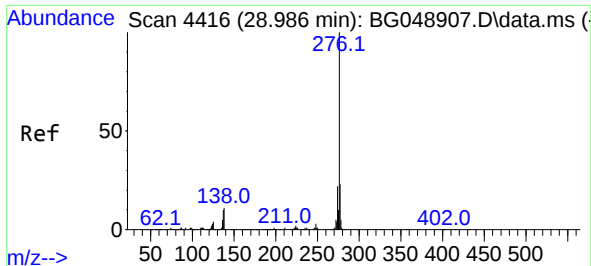


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.158 min Scan# 3765
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

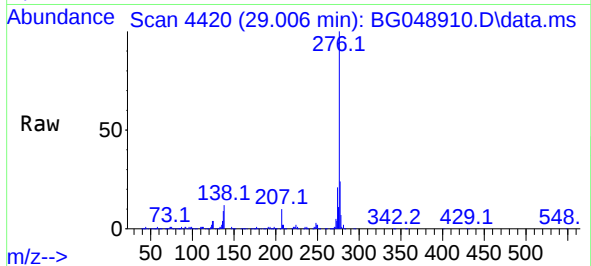


Tgt Ion:264 Resp: 246093
Ion Ratio Lower Upper
264 100
260 24.8 19.4 29.2
265 22.9 16.9 25.3

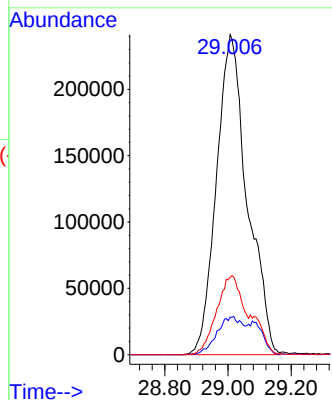
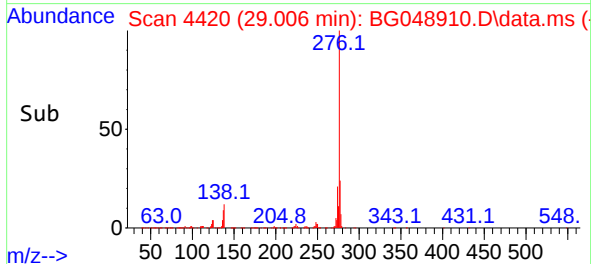




#87
Indeno(1,2,3-cd)pyrene
Concen: 90.458 ng
RT: 29.006 min Scan# 4420
Delta R.T. 0.020 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



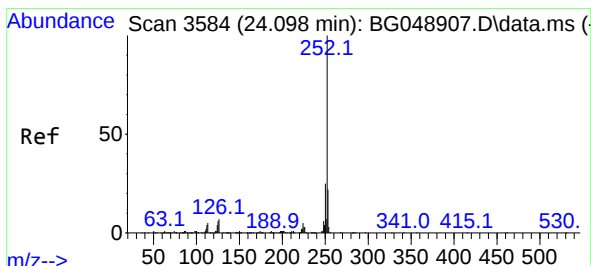
Tgt Ion:276 Resp: 1634966
Ion Ratio Lower Upper
276 100
138 9.8 5.1 7.7#
277 20.8 19.8 29.6



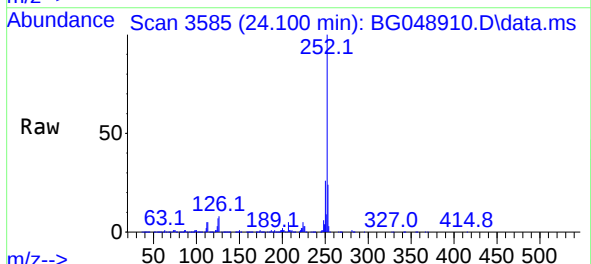
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

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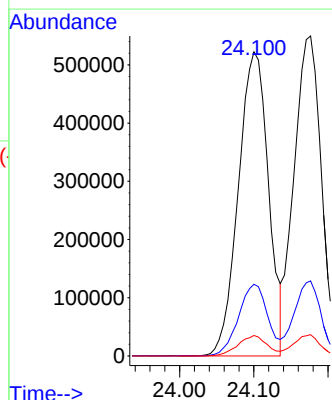
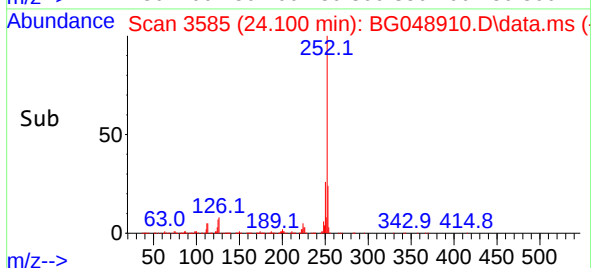
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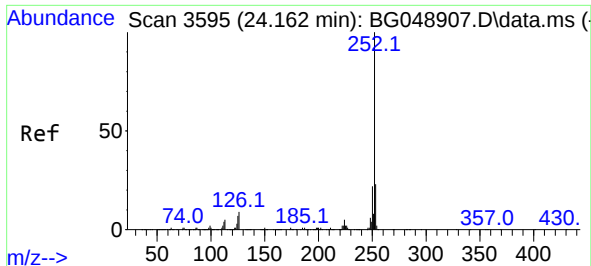


#88
Benzo(b)fluoranthene
Concen: 88.391 ng
RT: 24.100 min Scan# 3585
Delta R.T. 0.003 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



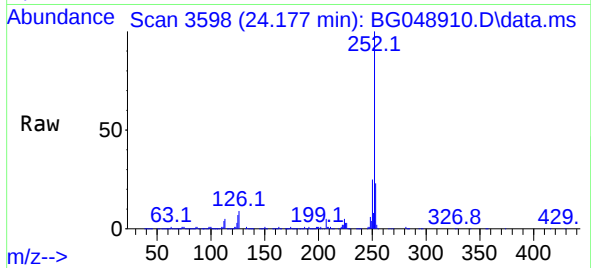
Tgt Ion:252 Resp: 1475717
Ion Ratio Lower Upper
252 100
253 23.6 16.2 24.4
125 6.7 3.0 4.4#





#89
Benzo(k)fluoranthene
Concen: 88.894 ng
RT: 24.177 min Scan# 3598
Delta R.T. 0.014 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

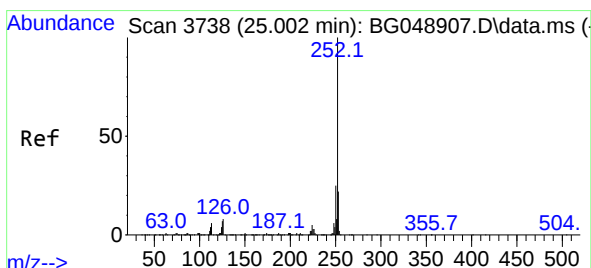
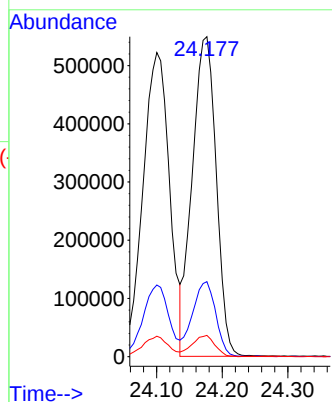
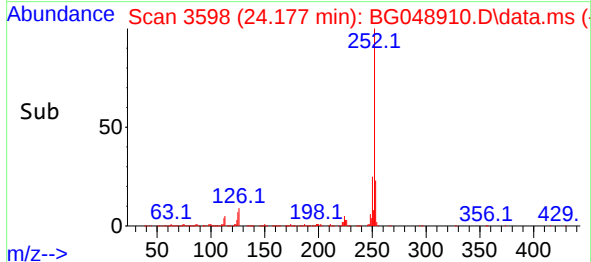
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



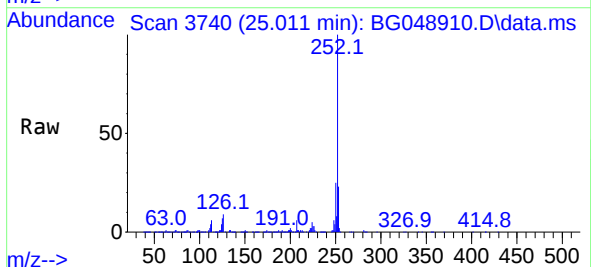
Tgt Ion:252 Resp: 1395664
Ion Ratio Lower Upper
252 100
253 23.4 18.0 27.0
125 6.7 3.1 4.7#

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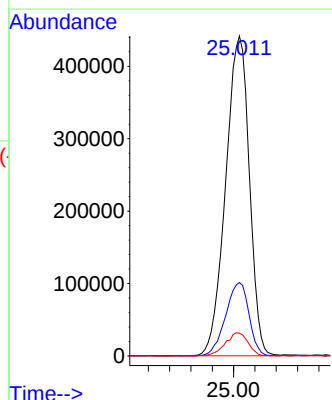
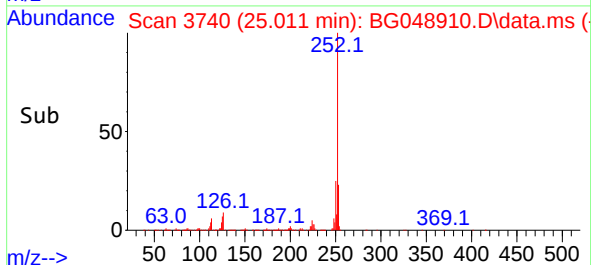
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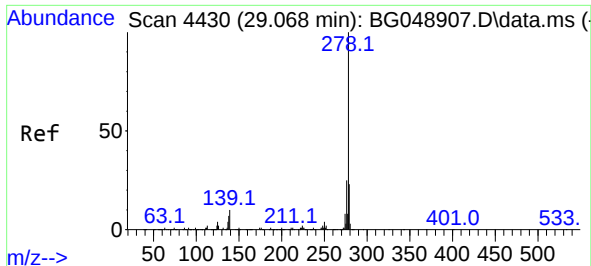


#90
Benzo(a)pyrene
Concen: 88.558 ng
RT: 25.011 min Scan# 3740
Delta R.T. 0.009 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34



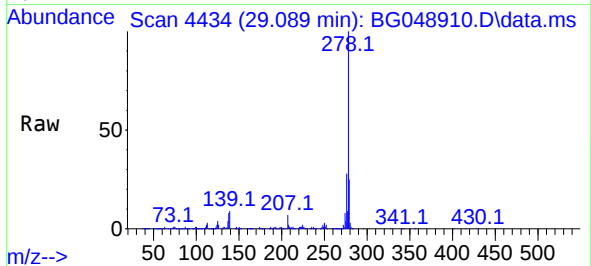
Tgt Ion:252 Resp: 1362065
Ion Ratio Lower Upper
252 100
253 22.9 16.6 25.0
125 7.1 3.5 5.3#





#91
Dibenzo(a,h)anthracene
Concen: 87.910 ng
RT: 29.089 min Scan# 4434
Delta R.T. 0.020 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

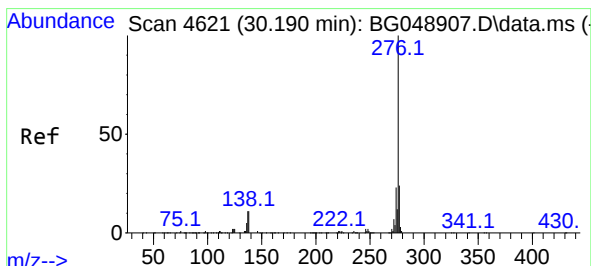
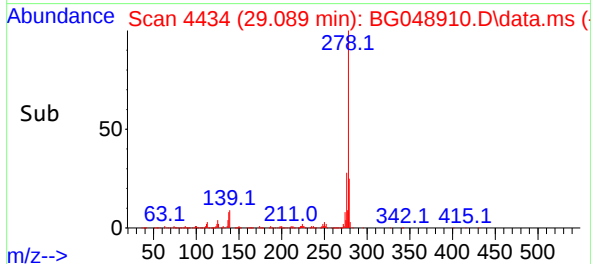
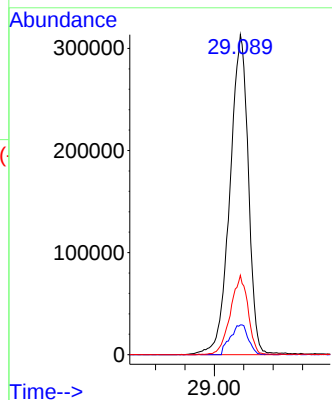
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



Tgt Ion:278 Resp: 1362788
Ion Ratio Lower Upper
278 100
139 9.3 4.6 6.8#
279 24.8 17.9 26.9

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 89.173 ng
RT: 30.217 min Scan# 4626
Delta R.T. 0.026 min
Lab File: BG048910.D
Acq: 11 Jun 2021 14:34

Tgt Ion:276 Resp: 1364701
Ion Ratio Lower Upper
276 100
277 25.1 18.4 27.6
138 11.9 7.0 10.6#

