

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021021\
 Data File : BG048133.D
 Acq On : 10 Feb 2021 16:16
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Manual Integrations
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mohammad
 2/11/2021 9:49:29 AM

Quant Time: Feb 10 17:04:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG021021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 10 15:05:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.104	152	52551	20.00	ng	0.00
21) Naphthalene-d8	10.918	136	198164	20.00	ng	0.00
39) Acenaphthene-d10	14.732	164	151447	20.00	ng	0.00
64) Phenanthrene-d10	17.470	188	369424	20.00	ng	0.00
76) Chrysene-d12	21.747	240	372898	20.00	ng	# 0.00
86) Perylene-d12	25.008	264	380559	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.660	112	434485	127.06	ng	0.00
7) Phenol-d6	7.258	99	659492	126.85	ng	0.00
23) Nitrobenzene-d5	9.273	82	678595	135.50	ng	0.00
42) 2,4,6-Tribromophenol	16.218	330	361381	143.27	ng	0.00
45) 2-Fluorobiphenyl	13.357	172	1477277	126.12	ng	0.00
79) Terphenyl-d14	0.000	244	0d	0.00	ng	
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.545	88	96518	63.32	ng	# 96
3) Pyridine	3.944	79	297746m	65.08	ng	
4) n-Nitrosodimethylamine	3.856	42	150570	71.22	ng	# 77
6) Aniline	7.428	93	399134	63.55	ng	93
8) 2-Chlorophenol	7.669	128	238667	66.68	ng	90
10) Phenol	7.287	94	328853	65.99	ng	75
11) bis(2-Chloroethyl)ether	7.522	93	252126	64.60	ng	97
12) 1,3-Dichlorobenzene	7.992	146	271190	62.77	ng	# 90
13) 1,4-Dichlorobenzene	8.139	146	274282	63.33	ng	95
14) 1,2-Dichlorobenzene	8.462	146	254505	61.57	ng	96
15) Benzyl Alcohol	8.339	79	303633	69.03	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.627	45	328351	59.94	ng	94
17) 2-Methylphenol	8.539	107	217016	64.43	ng	# 88
18) Hexachloroethane	9.197	117	105049	62.17	ng	99
19) n-Nitroso-di-n-propyla...	8.915	70	252910	66.65	ng	# 97
20) 3+4-Methylphenols	8.874	107	308458	66.19	ng	88
22) Acetophenone	8.927	105	408200	66.84	ng	# 90
24) Nitrobenzene	9.314	77	363450	72.46	ng	# 85
25) Isophorone	9.837	82	677252	75.36	ng	# 93
26) 2-Nitrophenol	10.025	139	157072	76.11	ng	# 69
27) 2,4-Dimethylphenol	10.078	122	215107	71.73	ng	# 82
28) bis(2-Chloroethoxy)met...	10.313	93	321711	59.49	ng	97
29) 2,4-Dichlorophenol	10.560	162	282952	73.34	ng	97
30) 1,2,4-Trichlorobenzene	10.777	180	317290	68.02	ng	97
31) Naphthalene	10.971	128	778703	67.96	ng	99
32) Benzoic acid	10.249	122	177595	66.13	ng	# 76
33) 4-Chloroaniline	11.071	127	346643	66.20	ng	# 90
34) Hexachlorobutadiene	11.253	225	236240	71.31	ng	96
35) Caprolactam	11.870	113	93879m	63.92	ng	
36) 4-Chloro-3-methylphenol	12.182	107	306296	70.75	ng	86
37) 2-Methylnaphthalene	12.569	142	607630	70.21	ng	# 95
38) 1-Methylnaphthalene	12.787	142	572245	69.31	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.934	216	387692	67.15	ng	# 97
41) Hexachlorocyclopentadiene	12.910	237	257036	78.59	ng	99
43) 2,4,6-Trichlorophenol	13.163	196	290908	72.24	ng	96
44) 2,4,5-Trichlorophenol	13.233	196	308497	73.93	ng	# 95

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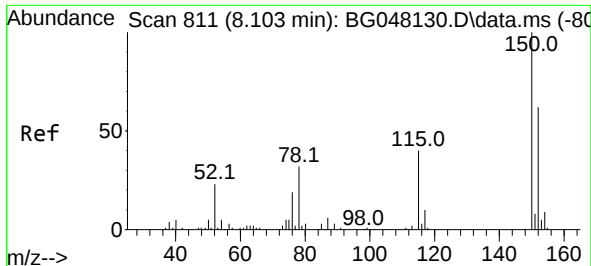
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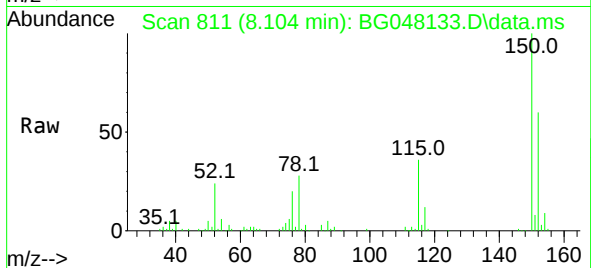
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.568	154	762855	65.16	ng	99
47) 2-Chloronaphthalene	13.609	162	649681	63.76	ng	97
48) 2-Nitroaniline	13.809	65	247013	66.79	ng #	77
49) Acenaphthylene	14.455	152	998491	66.40	ng	99
50) Dimethylphthalate	14.185	163	869713	63.45	ng	99
51) 2,6-Dinitrotoluene	14.303	165	203796	71.52	ng #	66
52) Acenaphthene	14.796	154	702892m	69.04	ng	
53) 3-Nitroaniline	14.632	138	201667	64.52	ng #	81
54) 2,4-Dinitrophenol	14.831	184	149833	84.09	ng #	66
55) Dibenzofuran	15.131	168	1040648	67.40	ng	95
56) 4-Nitrophenol	14.925	139	172281	70.64	ng #	55
57) 2,4-Dinitrotoluene	15.084	165	298719	72.59	ng #	74
58) Fluorene	15.777	166	830333	66.89	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.349	232	303039	72.62	ng #	96
60) Diethylphthalate	15.542	149	893927	63.43	ng	96
61) 4-Chlorophenyl-phenyle...	15.766	204	507567	66.76	ng	99
62) 4-Nitroaniline	15.795	138	209226	61.45	ng #	58
63) Azobenzene	16.059	77	891581	67.21	ng	91
65) 4,6-Dinitro-2-methylph...	15.848	198	216387	90.76	ng	83
66) n-Nitrosodiphenylamine	15.977	169	781421	70.39	ng	100
67) 4-Bromophenyl-phenylether	16.659	248	348038	70.50	ng	97
68) Hexachlorobenzene	16.776	284	357907	66.67	ng	94
69) Atrazine	16.923	200	318417	75.51	ng	99
70) Pentachlorophenol	17.117	266	261420	80.20	ng	94
71) Phenanthrene	17.517	178	1407180	66.02	ng	99
72) Anthracene	17.605	178	1397843	66.69	ng	99
73) Carbazole	17.875	167	1321528	67.56	ng	97
74) Di-n-butylphthalate	18.427	149	1439218	60.25	ng #	98
75) Fluoranthene	19.520	202	1758090	62.91	ng	95
77) Benzidine	19.696	184	834791	77.60	ng	98
78) Pyrene	19.878	202	1739223	63.69	ng	98
80) Butylbenzylphthalate	20.754	149	663120	63.58	ng #	87
81) Benzo(a)anthracene	21.723	228	1777009	65.57	ng	97
82) 3,3'-Dichlorobenzidine	21.635	252	674598	73.87	ng	98
83) Chrysene	21.794	228	1711214	66.45	ng	96
84) Bis(2-ethylhexyl)phtha...	21.624	149	914468	64.01	ng	98
85) Di-n-octyl phthalate	22.851	149	1570074	65.71	ng	96
87) Indeno(1,2,3-cd)pyrene	28.750	276	2109865	68.92	ng #	90
88) Benzo(b)fluoranthene	23.974	252	1875725	69.35	ng #	98
89) Benzo(k)fluoranthene	24.050	252	1764688	67.14	ng #	96
90) Benzo(a)pyrene	24.867	252	1740948	68.54	ng #	97
91) Dibenzo(a,h)anthracene	28.815	278	1777264	70.35	ng #	96
92) Benzo(g,h,i)perylene	29.926	276	1754541	72.10	ng #	95

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.104 min Scan# 811
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

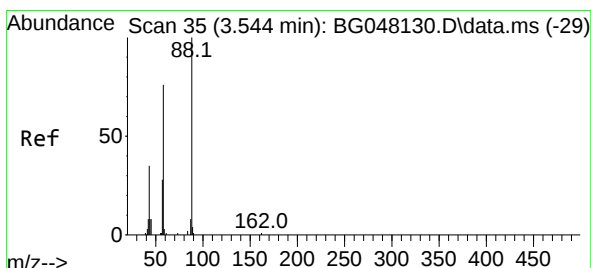
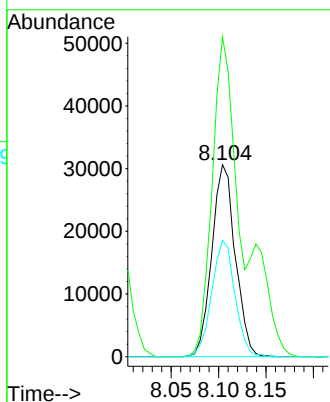
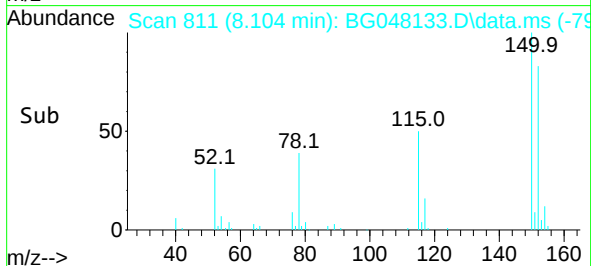
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



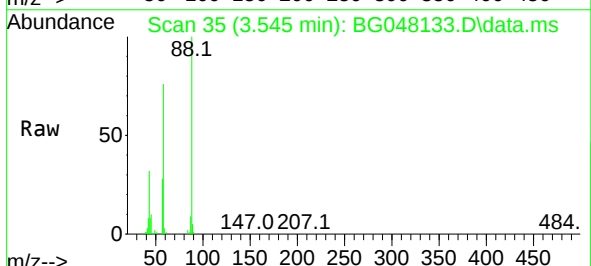
Tgt Ion:152 Resp: 52551
Ion Ratio Lower Upper
152 100
150 166.6 125.0 187.6
115 60.7 41.8 62.6

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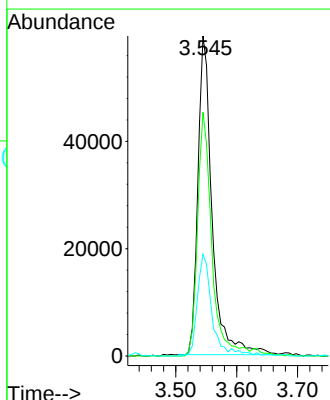
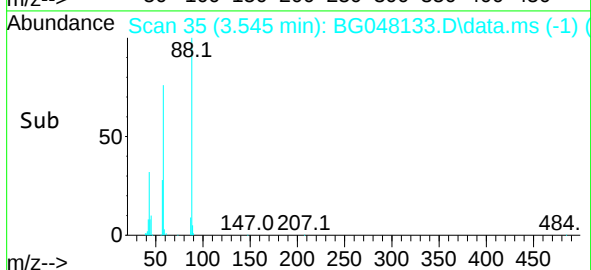
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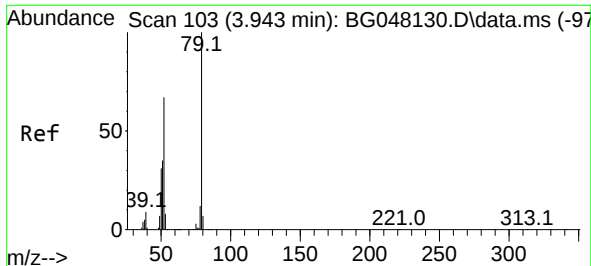


#2
1,4-Dioxane
Concen: 63.32 ng
RT: 3.545 min Scan# 35
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



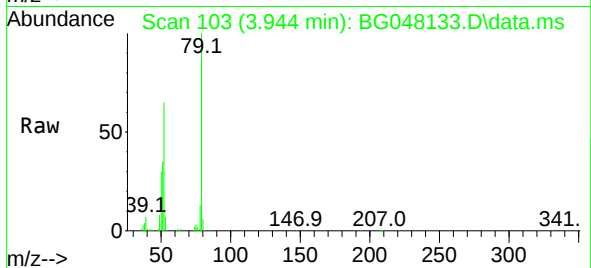
Tgt Ion: 88 Resp: 96518
Ion Ratio Lower Upper
88 100
58 75.9 61.6 92.4
43 33.2 21.3 31.9#





#3
Pyridine
Concen: 65.08 ng m
RT: 3.944 min Scan# 103
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

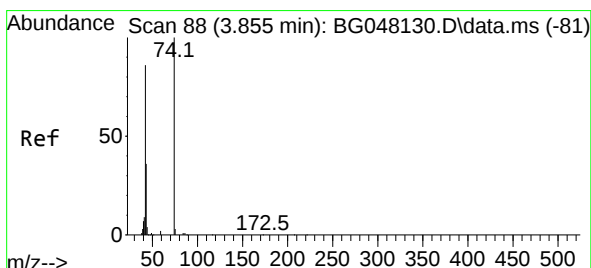
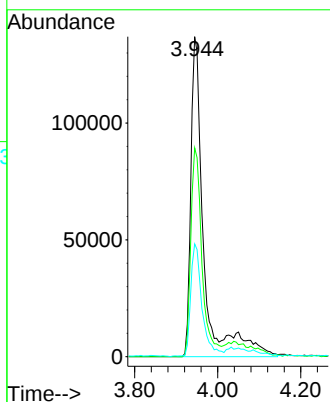
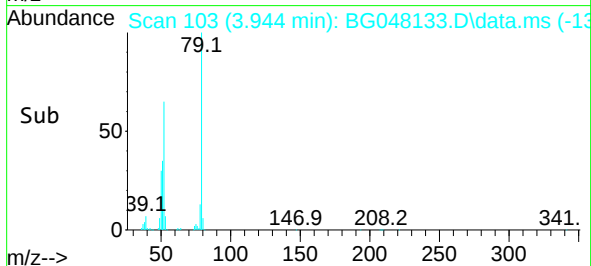
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SSTDIC080



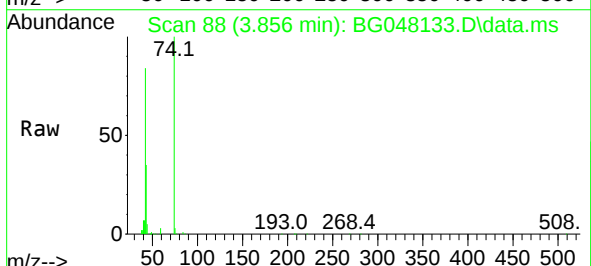
Tgt Ion: 79 Resp: 297746
Ion Ratio Lower Upper
79 100
52 65.3 61.3 91.9
51 35.2 28.4 42.6

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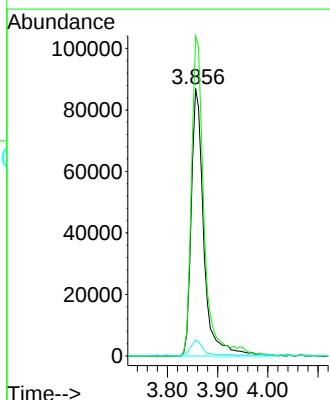
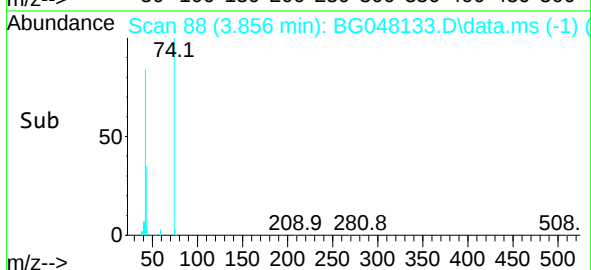
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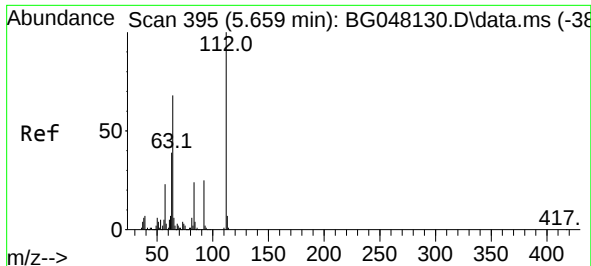


#4
n-Nitrosodimethylamine
Concen: 71.22 ng
RT: 3.856 min Scan# 88
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

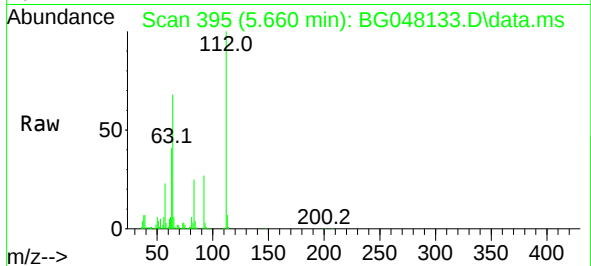


Tgt Ion: 42 Resp: 150570
Ion Ratio Lower Upper
42 100
74 119.7 120.4 180.6#
44 6.0 6.2 9.2#

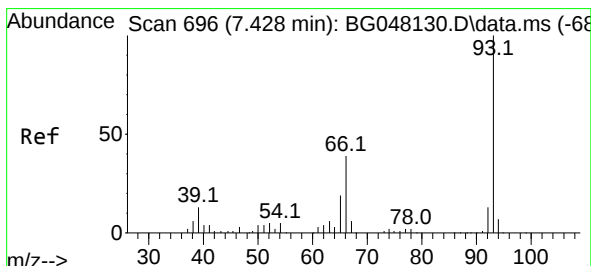
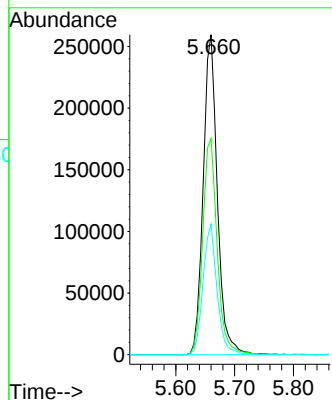
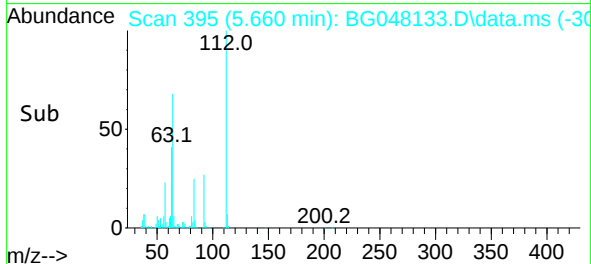




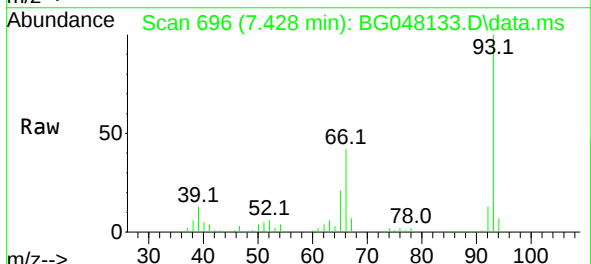
#5
2-Fluorophenol
Concen: 127.06 ng
RT: 5.660 min Scan# 395
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



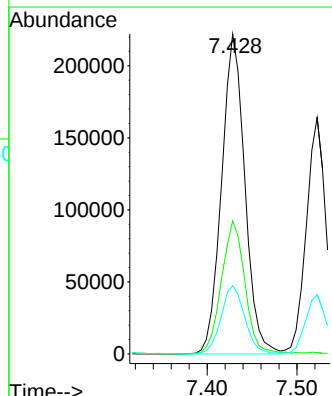
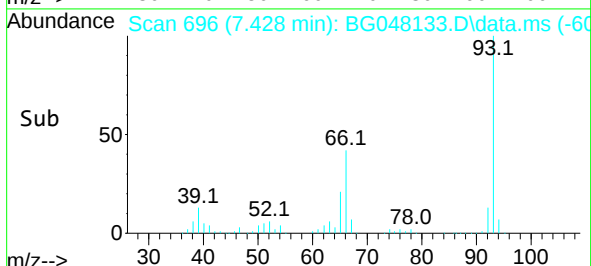
Tgt Ion: 112 Resp: 434485
Ion Ratio Lower Upper
112 100
64 67.5 46.7 70.1
63 40.8 22.8 34.2#



#6
Aniline
Concen: 63.55 ng
RT: 7.428 min Scan# 696
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



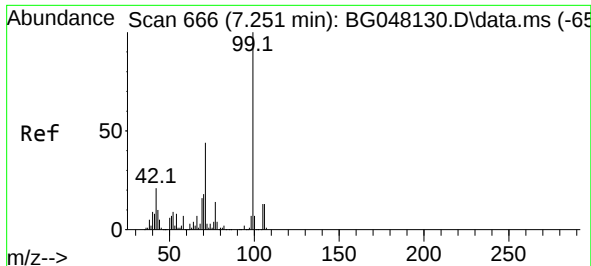
Tgt Ion: 93 Resp: 399134
Ion Ratio Lower Upper
93 100
66 41.6 29.5 44.3
65 21.3 15.5 23.3



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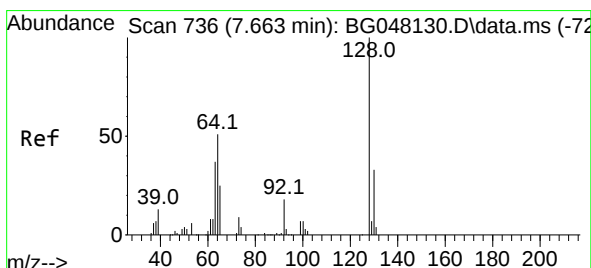
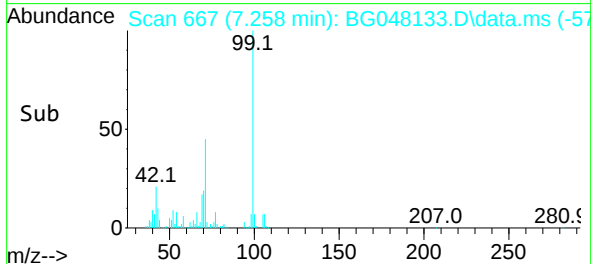
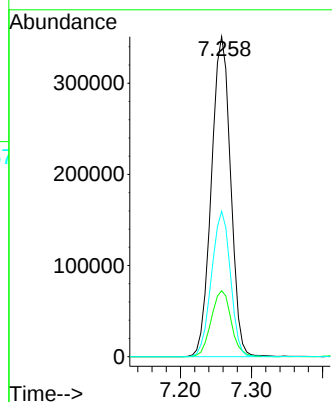
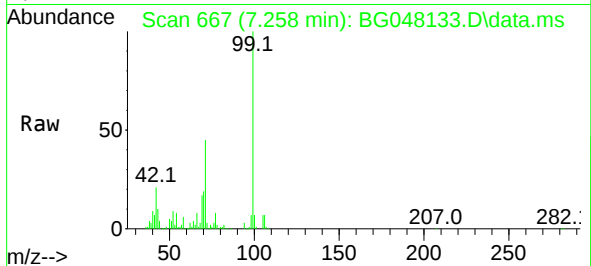
#7
Phenol-d6
Concen: 126.85 ng
RT: 7.258 min Scan# 667
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

Tgt Ion	Ratio	Lower	Upper
99	100		
42	20.6	12.8	19.2#
71	45.5	24.6	36.8#

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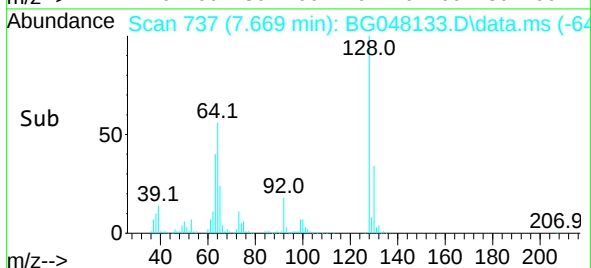
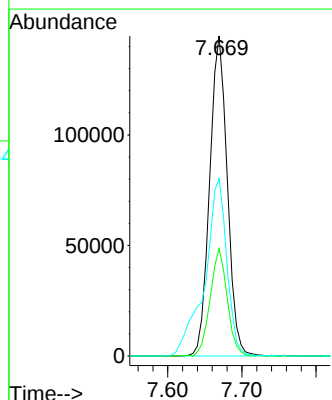
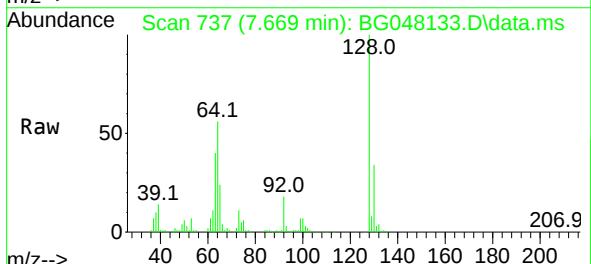
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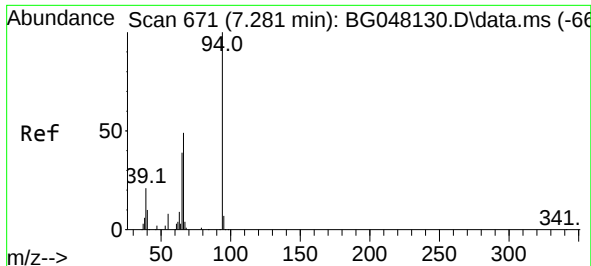
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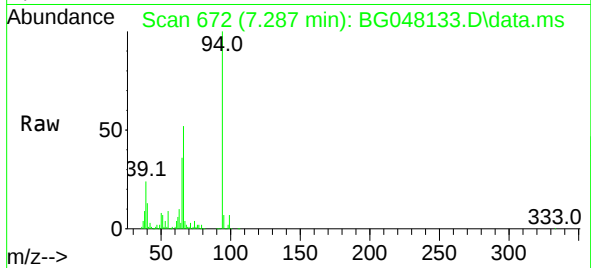
#8
2-Chlorophenol
Concen: 66.68 ng
RT: 7.669 min Scan# 737
Delta R.T. 0.007 min
Lab File: BG048133.D
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Tgt Ion	Ratio	Lower	Upper
128	100		
130	33.6	12.6	52.6
64	55.5	24.8	64.8

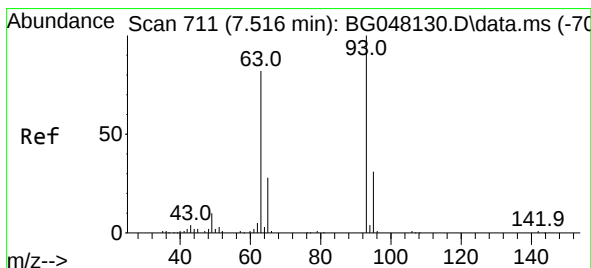
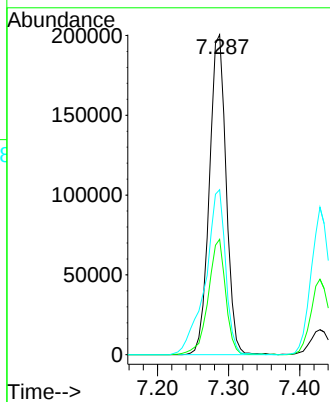
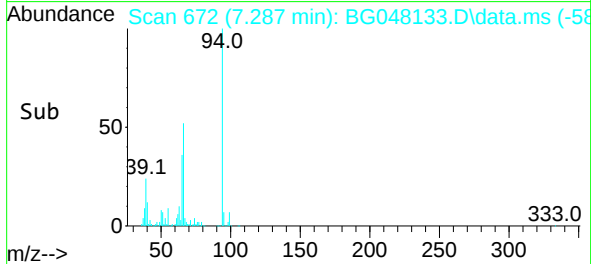




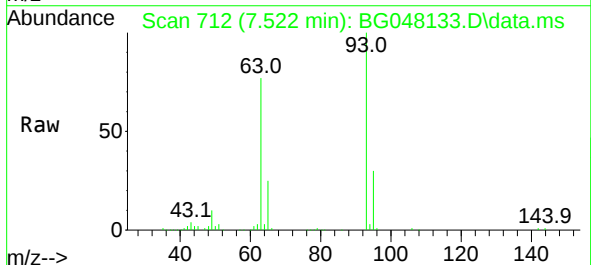
#10
Phenol
Concen: 65.99 ng
RT: 7.287 min Scan# 672
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



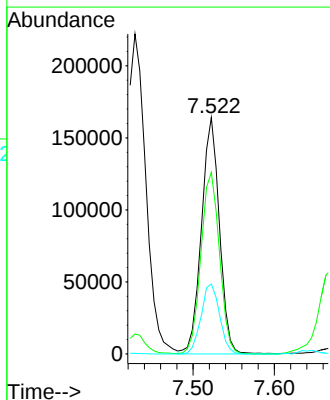
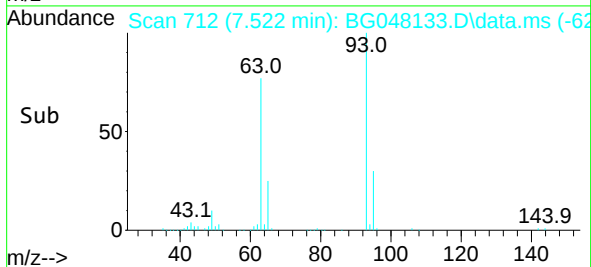
Tgt Ion: 94 Resp: 328853
Ion Ratio Lower Upper
94 100
65 36.1 6.6 46.6
66 51.6 13.9 53.9



#11
bis(2-Chloroethyl)ether
Concen: 64.60 ng
RT: 7.522 min Scan# 712
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



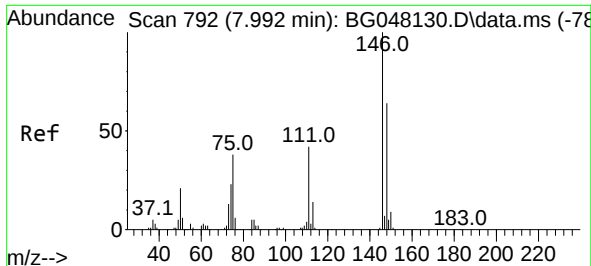
Tgt Ion: 93 Resp: 252126
Ion Ratio Lower Upper
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63 76.8 56.4 96.4
95 29.6 13.8 53.8



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2/11/2021 9:49:29 AM



#12

1,3-Dichlorobenzene

Concen: 62.77 ng

RT: 7.992 min Scan# 792

Delta R.T. 0.001 min

Lab File: BG048133.D

Acq: 10 Feb 2021 16:16

Tgt Ion:	146	Resp:	271190
Ion Ratio	Lower	Upper	
146	100		
148	63.1	50.1	75.1
75	41.0	20.1	30.1#

Instrument :

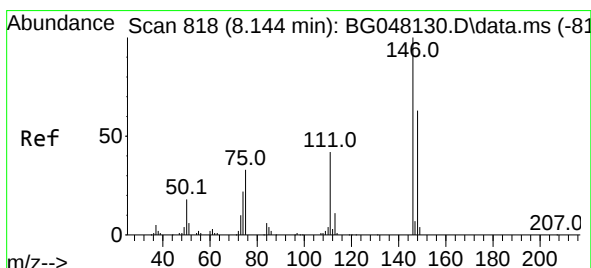
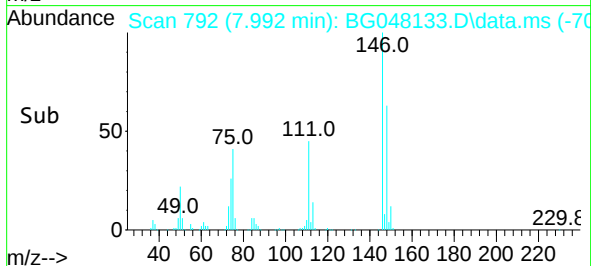
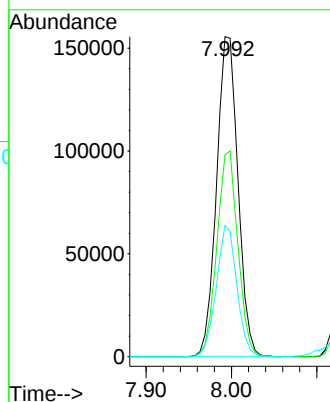
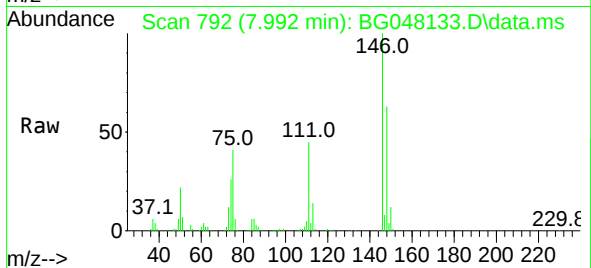
BNA_G

ClientSampleId :

SSTDIC080

Manual Integrations
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#13

1,4-Dichlorobenzene

Concen: 63.33 ng

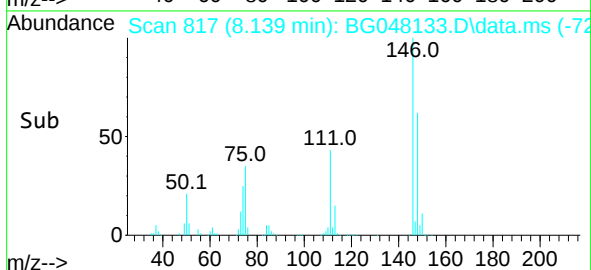
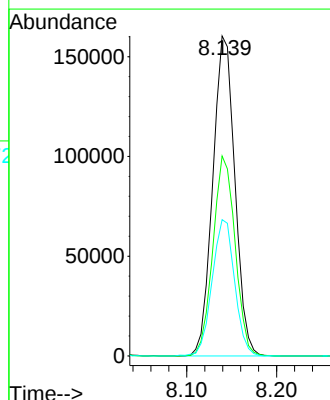
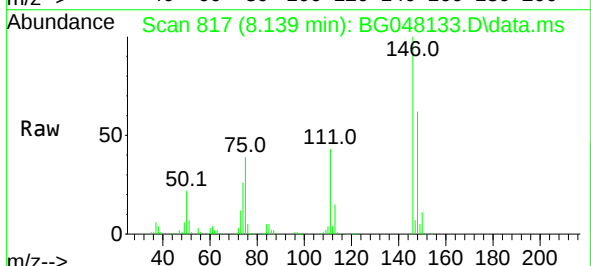
RT: 8.139 min Scan# 817

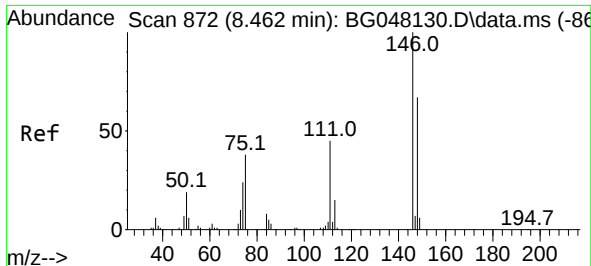
Delta R.T. -0.005 min

Lab File: BG048133.D

Acq: 10 Feb 2021 16:16

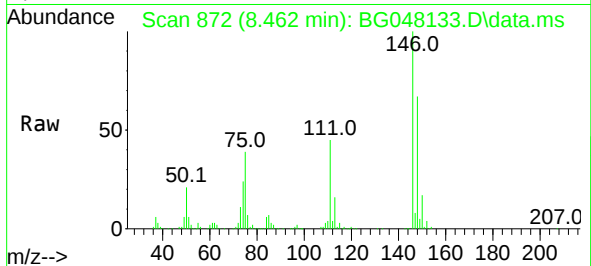
Tgt Ion:	146	Resp:	274282
Ion Ratio	Lower	Upper	
146	100		
148	62.5	51.1	76.7
111	42.6	29.7	44.5





#14
1,2-Dichlorobenzene
Concen: 61.57 ng
RT: 8.462 min Scan# 872
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

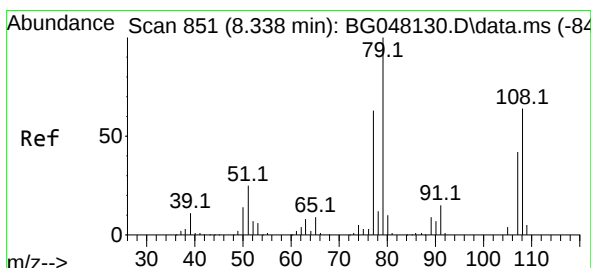
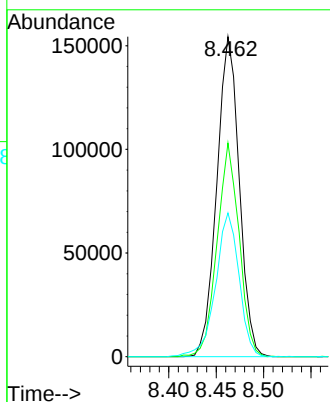
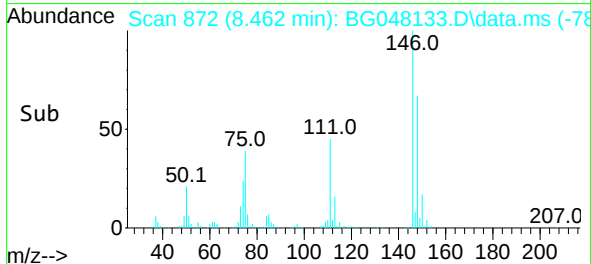
Instrument :
BNA_G
ClientSampled :
SSTDIC080



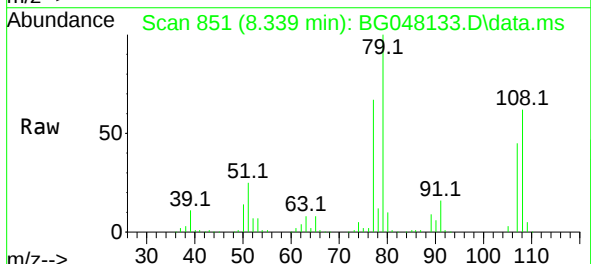
Tgt Ion:146 Resp: 254505
Ion Ratio Lower Upper
146 100
148 66.7 53.0 79.6
111 44.9 30.7 46.1

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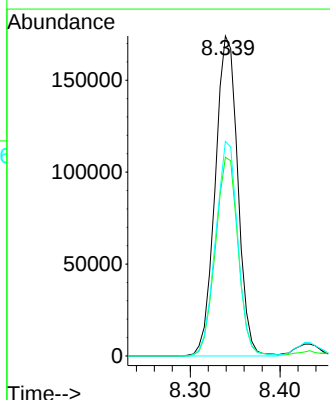
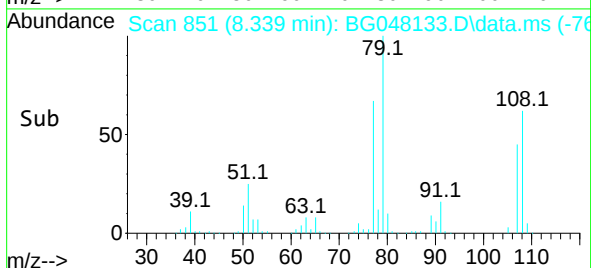
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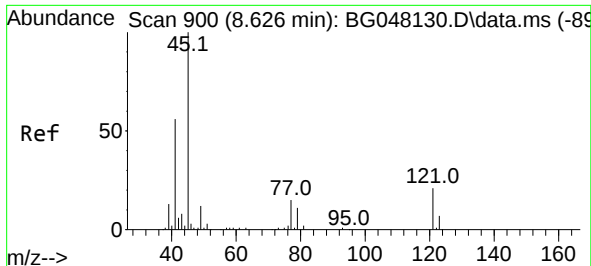


#15
Benzyl Alcohol
Concen: 69.03 ng
RT: 8.339 min Scan# 851
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



Tgt Ion: 79 Resp: 303633
Ion Ratio Lower Upper
79 100
108 62.1 65.5 98.3#
77 67.0 50.1 75.1





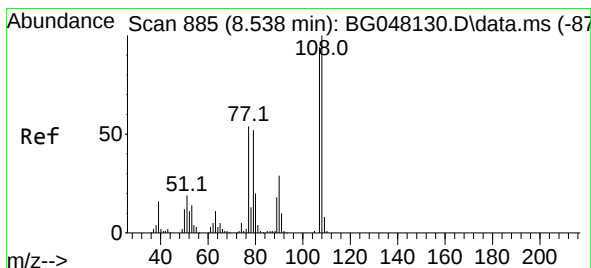
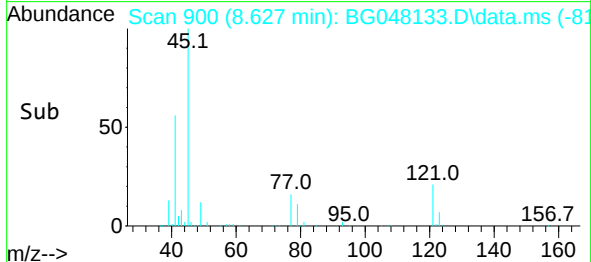
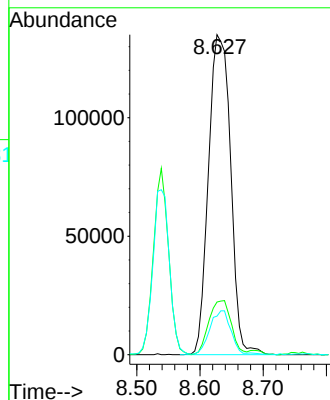
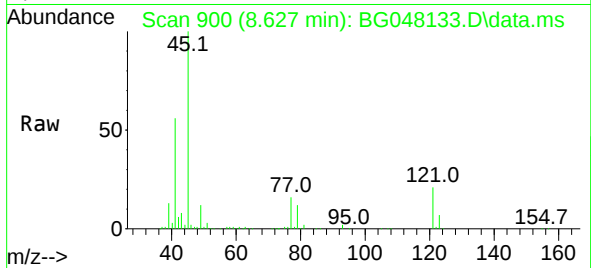
#16
2,2'-oxybis(1-Chloropropane)
Concen: 59.94 ng
RT: 8.627 min Scan# 900
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

Tgt Ion: 45 Resp: 328351
Ion Ratio Lower Upper
45 100
77 16.5 0.0 33.4
79 12.0 0.0 30.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

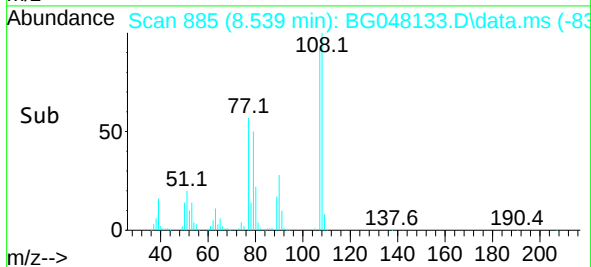
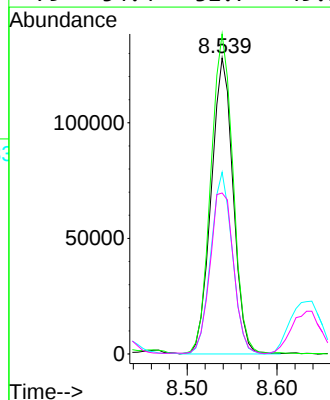
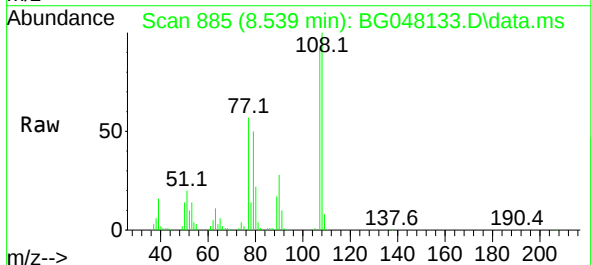
Manual Integrations
APPROVED

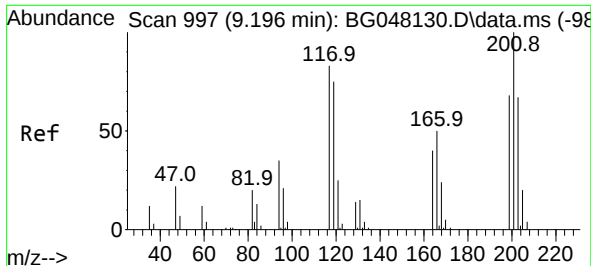
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#17
2-Methylphenol
Concen: 64.43 ng
RT: 8.539 min Scan# 885
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

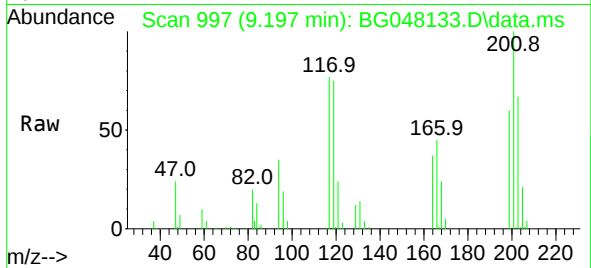
Tgt Ion:107 Resp: 217016
Ion Ratio Lower Upper
107 100
108 108.1 87.2 130.8
77 61.4 33.8 50.8#
79 54.4 32.7 49.1#





#18
Hexachloroethane
Concen: 62.17 ng
RT: 9.197 min Scan# 997
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

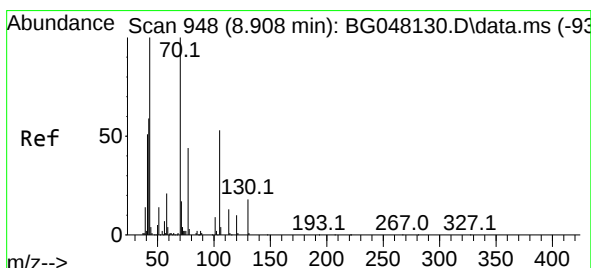
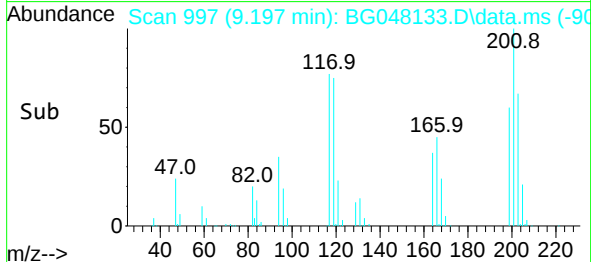
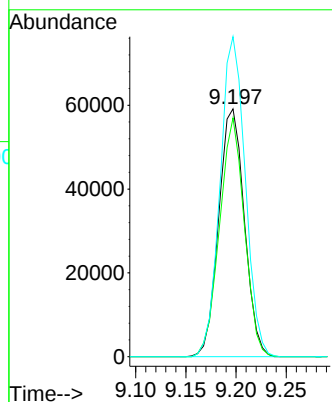
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



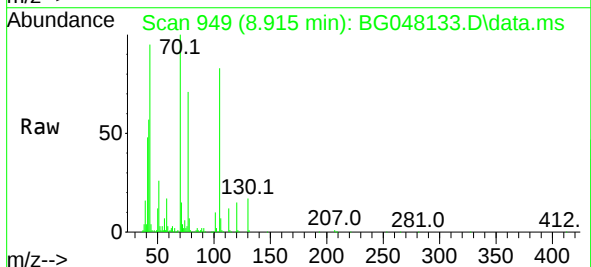
Tgt Ion:117 Resp: 105049
Ion Ratio Lower Upper
117 100
119 96.3 77.5 116.3
201 129.1 104.9 157.3

Manual Integrations
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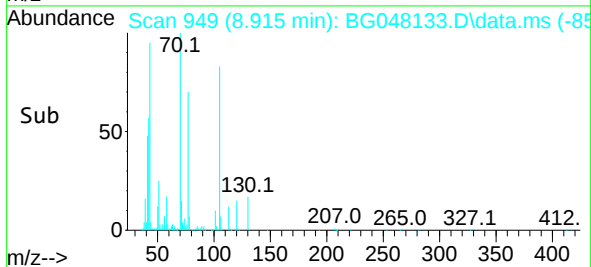
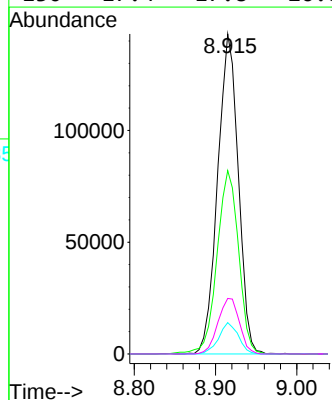
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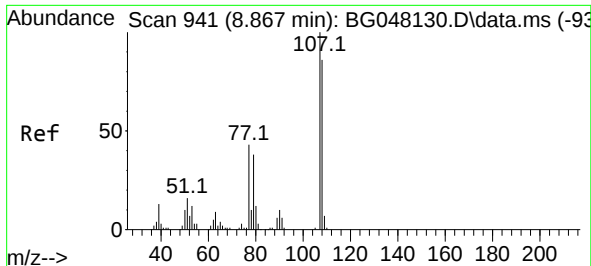


#19
n-Nitroso-di-n-propylamine
Concen: 66.65 ng
RT: 8.915 min Scan# 949
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

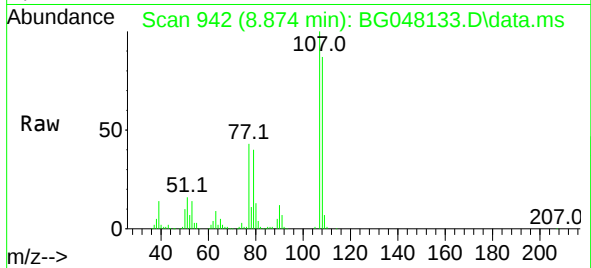


Tgt Ion: 70 Resp: 252910
Ion Ratio Lower Upper
70 100
42 57.3 45.6 68.4
101 9.8 8.4 12.6
130 17.4 17.8 26.8#

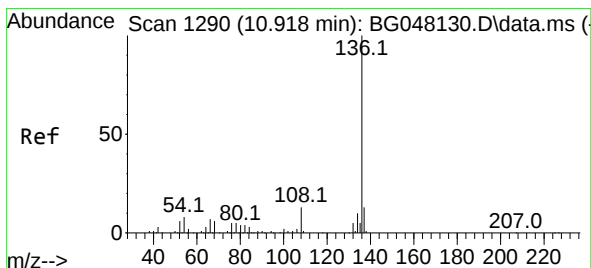
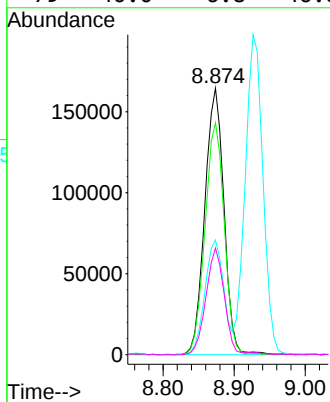
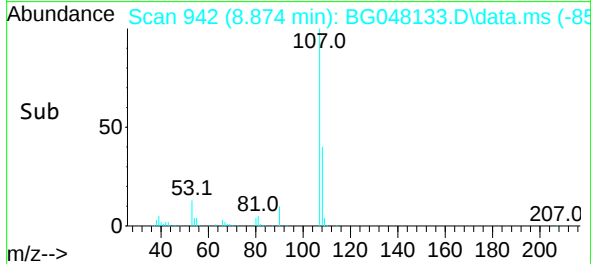




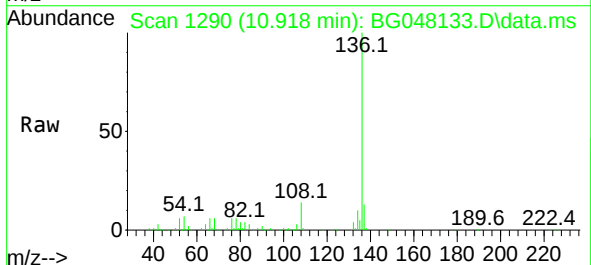
#20
3+4-Methylphenols
Concen: 66.19 ng
RT: 8.874 min Scan# 942
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



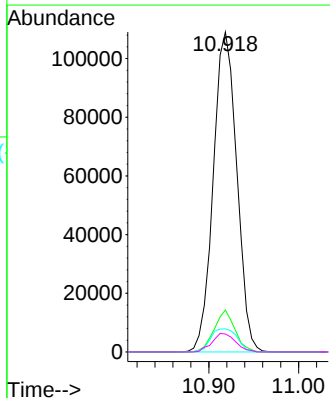
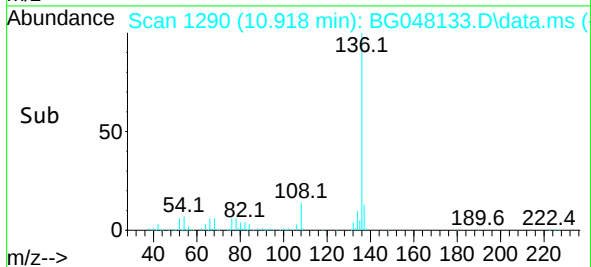
Tgt Ion:	107	Resp:	308458
Ion	Ratio	Lower	Upper
107	100		
108	87.0	70.6	110.6
77	43.1	10.2	50.2
79	40.0	6.8	46.8



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.918 min Scan# 1290
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



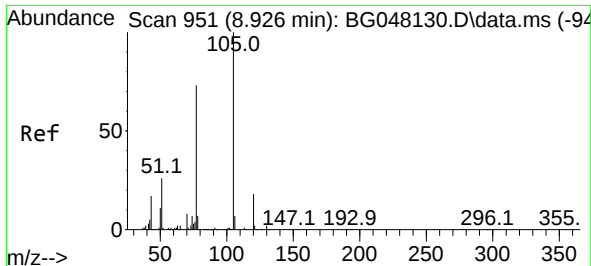
Tgt Ion:	136	Resp:	198164
Ion	Ratio	Lower	Upper
136	100		
137	13.1	9.1	13.7
54	7.2	6.2	9.4
68	5.6	5.0	7.4



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

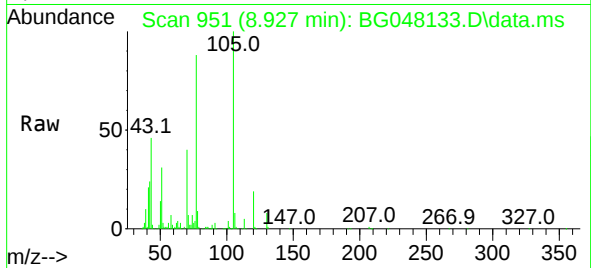
Manual Integrations
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#22
Acetophenone
Concen: 66.84 ng
RT: 8.927 min Scan# 951
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

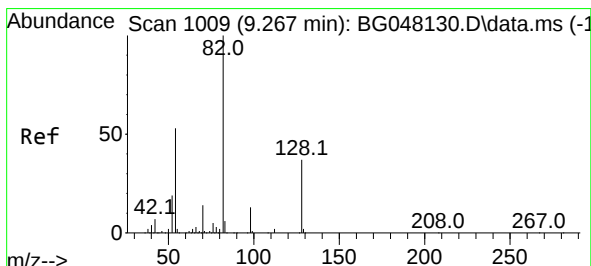
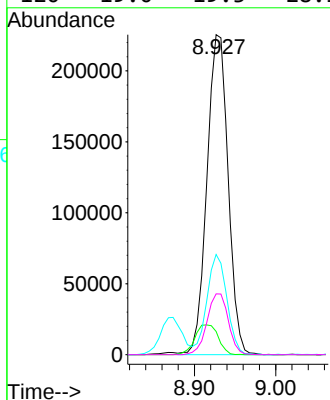
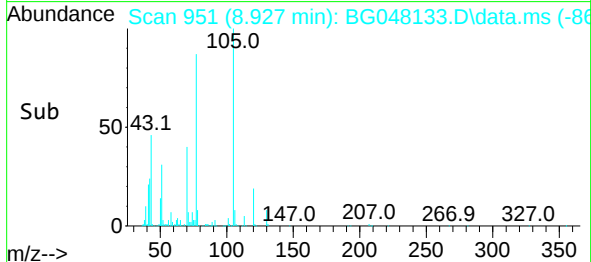
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



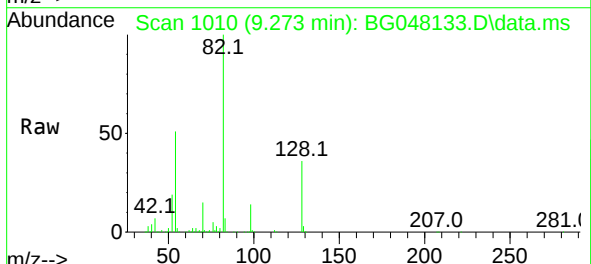
Tgt Ion:105 Resp: 408200
Ion Ratio Lower Upper
105 100
71 7.3 2.7 4.1#
51 31.3 21.0 31.6
120 19.0 19.3 28.9#

Manual Integrations
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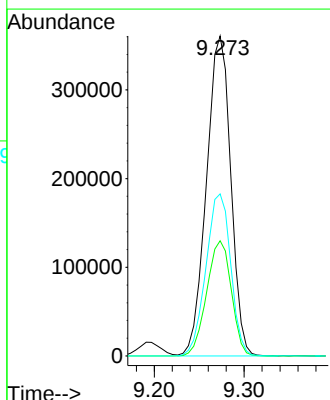
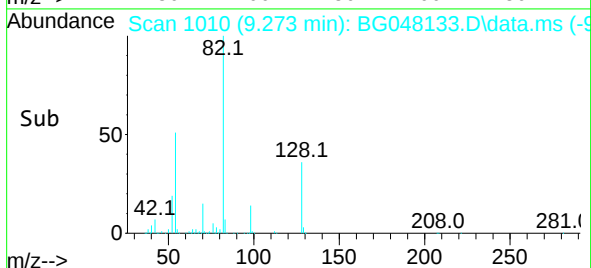
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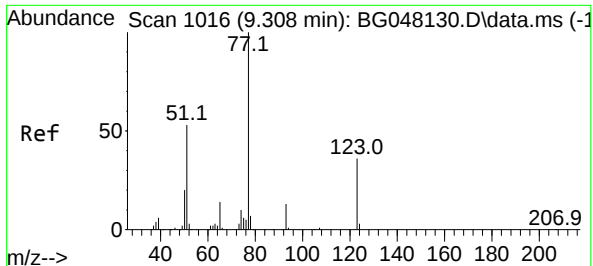


#23
Nitrobenzene-d5
Concen: 135.50 ng
RT: 9.273 min Scan# 1010
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



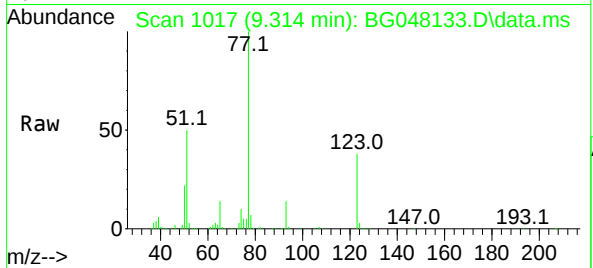
Tgt Ion: 82 Resp: 678595
Ion Ratio Lower Upper
82 100
128 36.0 37.0 55.6#
54 50.7 39.0 58.4





#24
Nitrobenzene
Concen: 72.46 ng
RT: 9.314 min Scan# 1017
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

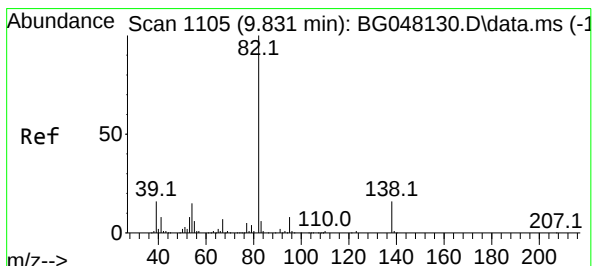
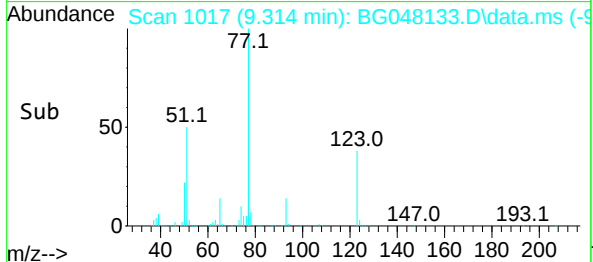
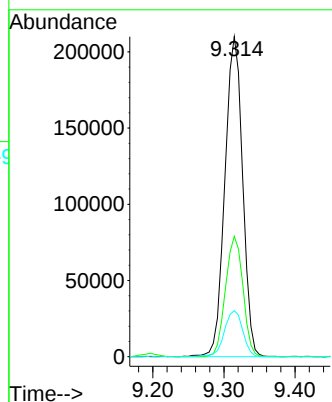
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



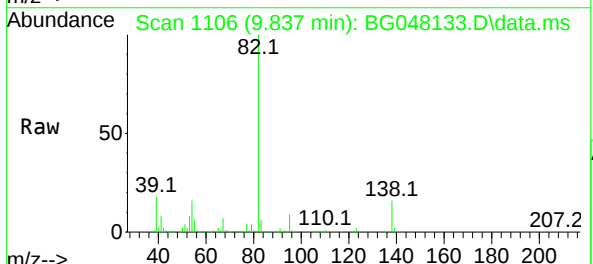
Tgt Ion: 77 Resp: 363450
Ion Ratio Lower Upper
77 100
123 37.6 39.7 59.5#
65 14.4 10.4 15.6

Manual Integrations
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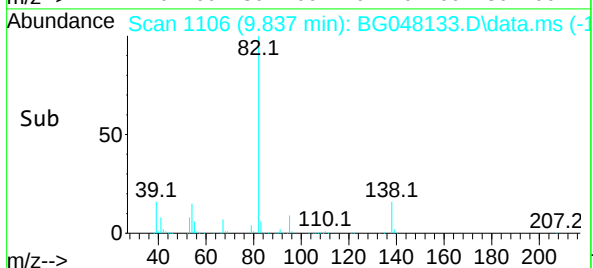
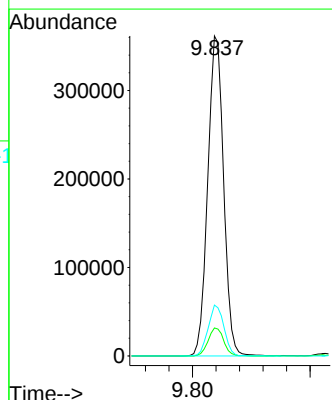
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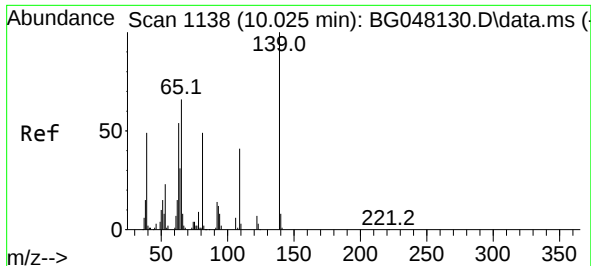


#25
Isophorone
Concen: 75.36 ng
RT: 9.837 min Scan# 1106
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



Tgt Ion: 82 Resp: 677252
Ion Ratio Lower Upper
82 100
95 8.7 5.6 8.4#
138 15.9 15.8 23.6





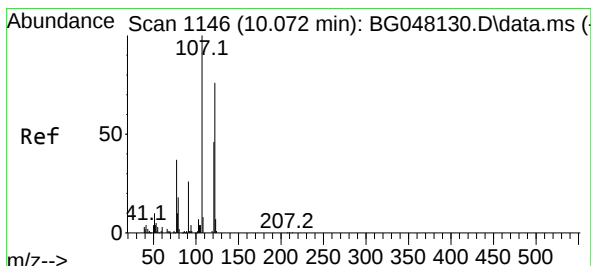
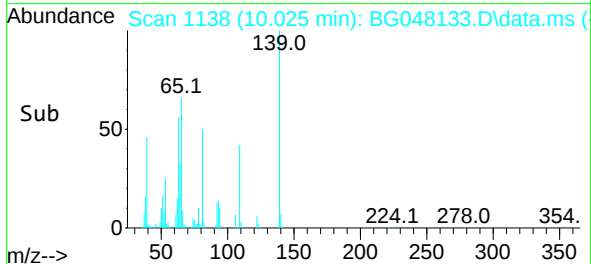
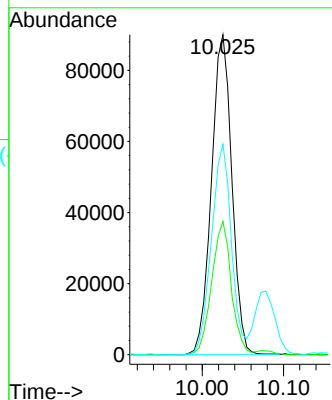
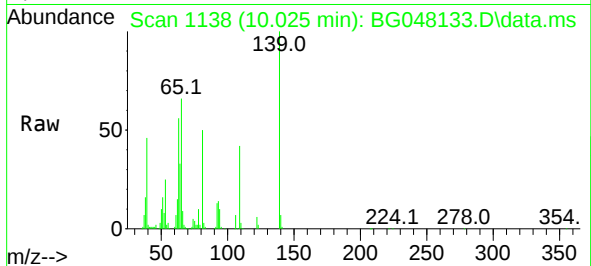
#26
2-Nitrophenol
Concen: 76.11 ng
RT: 10.025 min Scan# 1138
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

Tgt Ion:139 Resp: 157072
Ion Ratio Lower Upper
139 100
109 41.6 20.7 31.1#
65 65.8 36.1 54.1#

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

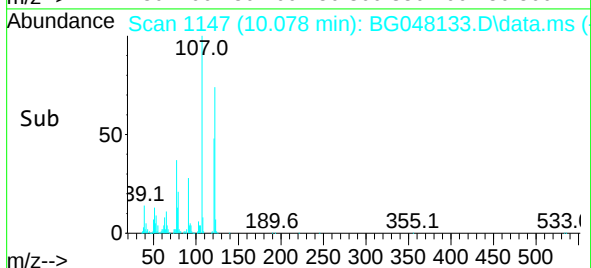
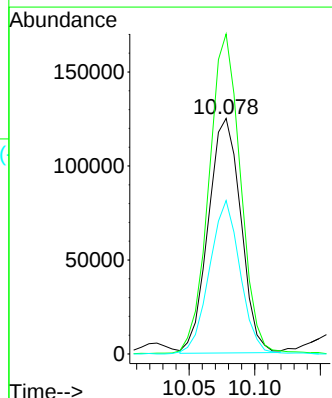
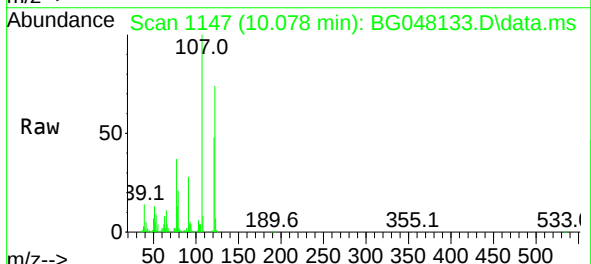
Manual Integrations
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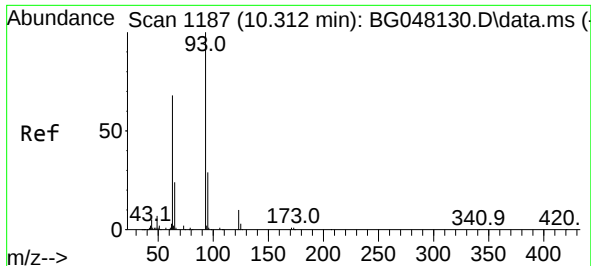
mohammad
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#27
2,4-Dimethylphenol
Concen: 71.73 ng
RT: 10.078 min Scan# 1147
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

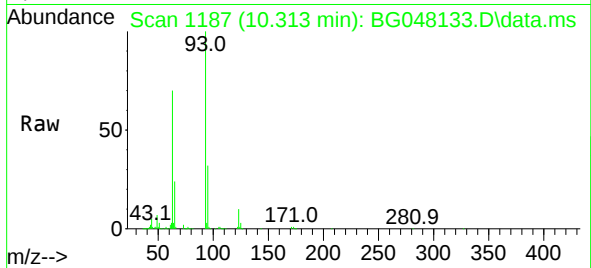
Tgt Ion:122 Resp: 215107
Ion Ratio Lower Upper
122 100
107 135.9 89.2 133.8#
121 65.1 46.9 70.3



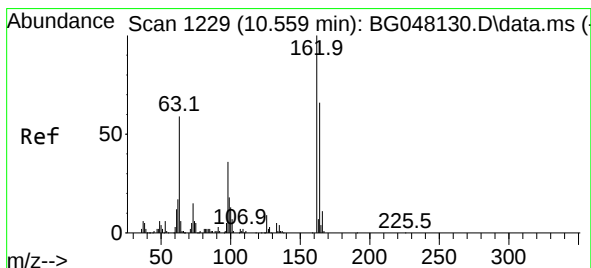
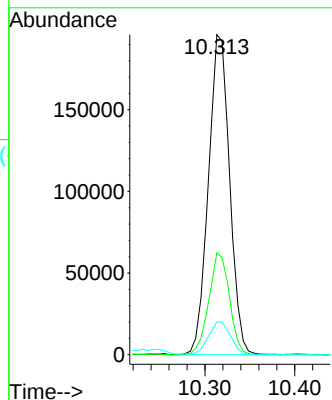
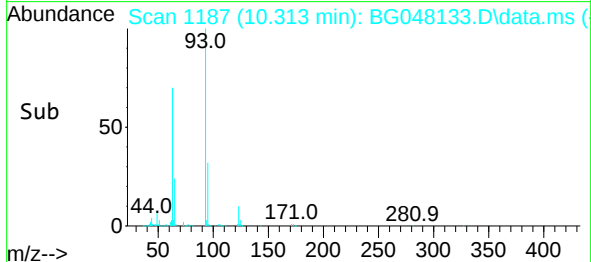


#28
bis(2-Chloroethoxy)methane
Concen: 59.49 ng
RT: 10.313 min Scan# 1187
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

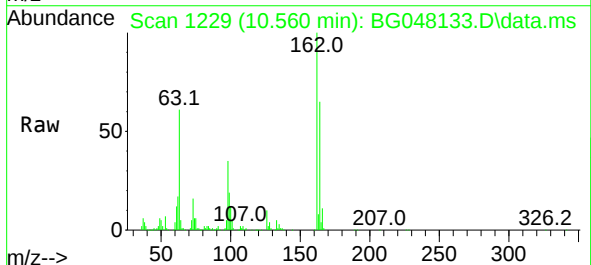
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



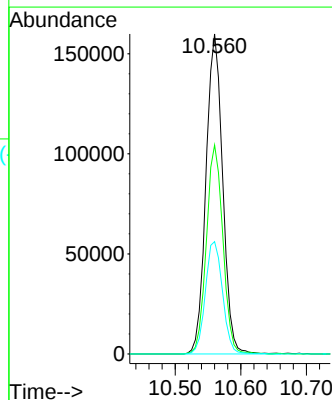
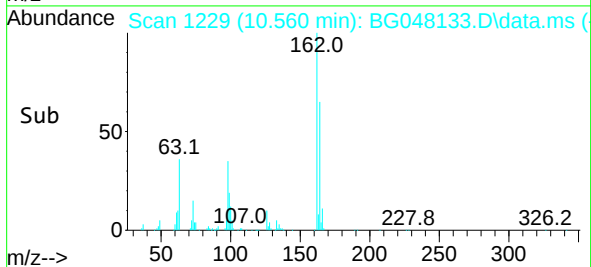
Tgt Ion: 93 Resp: 321711
Ion Ratio Lower Upper
93 100
95 31.8 26.5 39.7
123 10.2 9.4 14.0

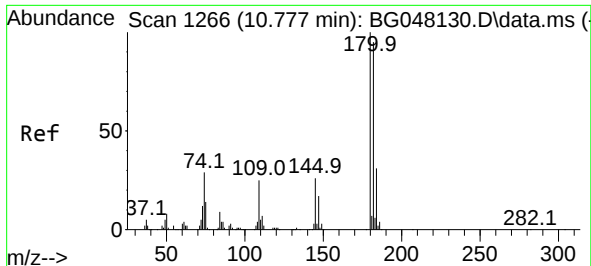


#29
2,4-Dichlorophenol
Concen: 73.34 ng
RT: 10.560 min Scan# 1229
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



Tgt Ion: 162 Resp: 282952
Ion Ratio Lower Upper
162 100
164 65.3 45.6 85.6
98 35.1 11.0 51.0





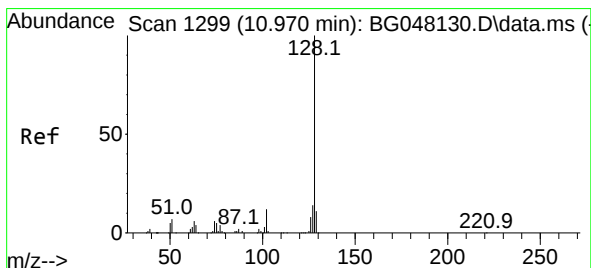
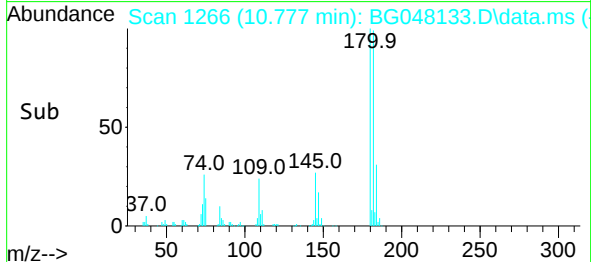
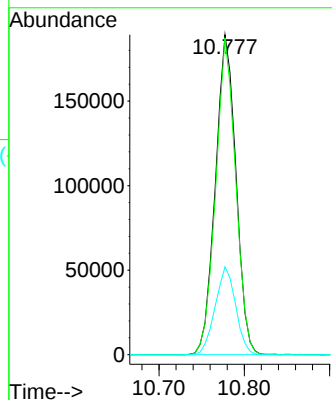
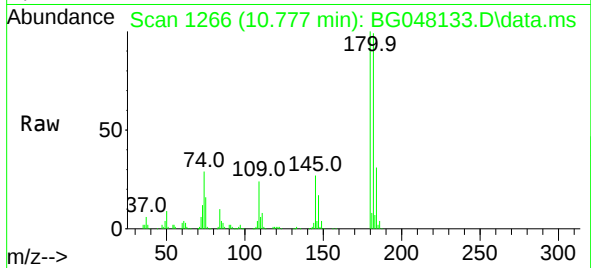
#30
1,2,4-Trichlorobenzene
Concen: 68.02 ng
RT: 10.777 min Scan# 1266
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

Tgt Ion	Ratio	Lower	Upper
180	100		
182	99.0	76.9	115.3
145	27.5	21.4	32.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

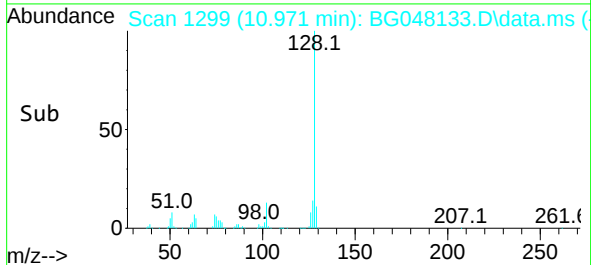
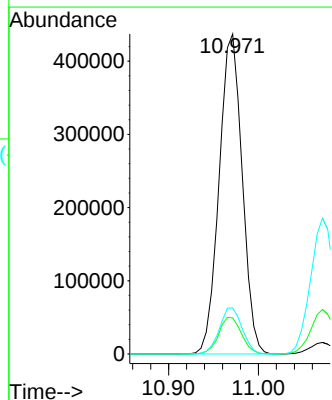
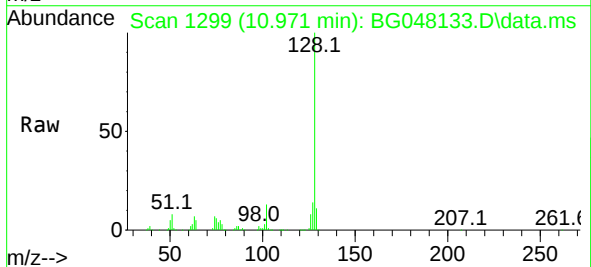
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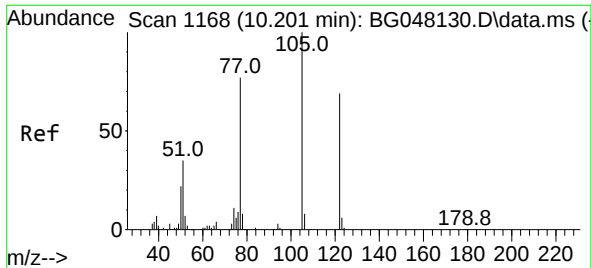
mohammad
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#31
Naphthalene
Concen: 67.96 ng
RT: 10.971 min Scan# 1299
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

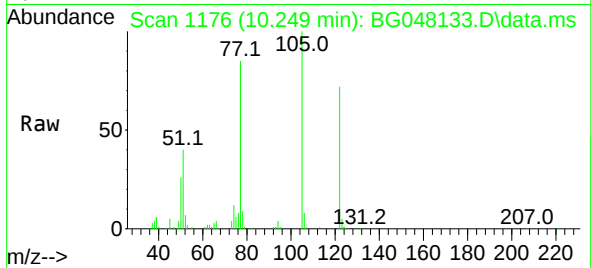
Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	14.4	11.0	16.4





#32
Benzoic acid
Concen: 66.13 ng
RT: 10.249 min Scan# 1176
Delta R.T. 0.048 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

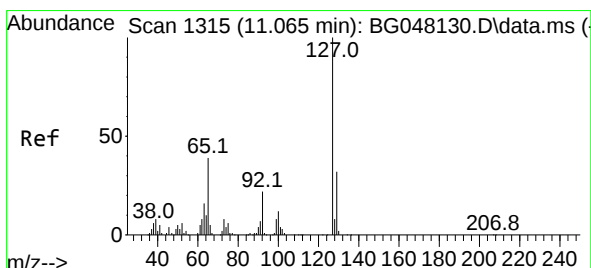
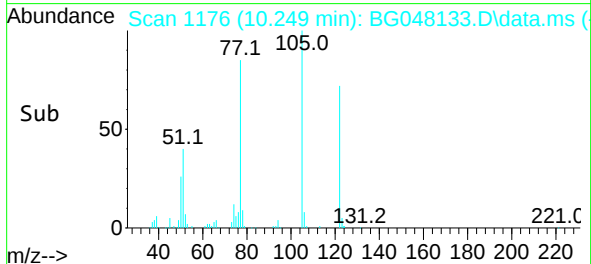
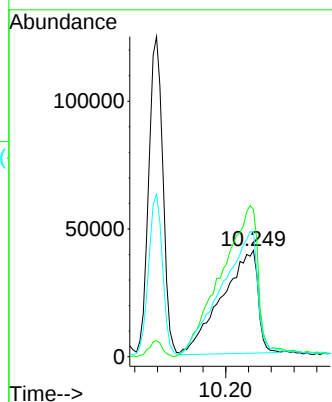
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



Tgt Ion:122 Resp: 177595
Ion Ratio Lower Upper
122 100
105 138.6 103.7 143.7
77 118.0 63.0 103.0#

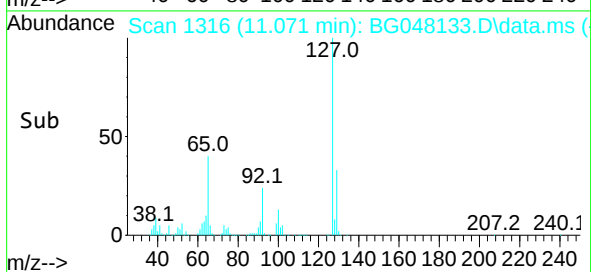
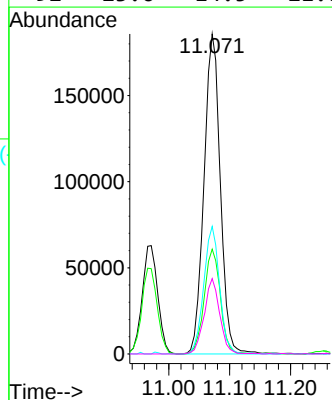
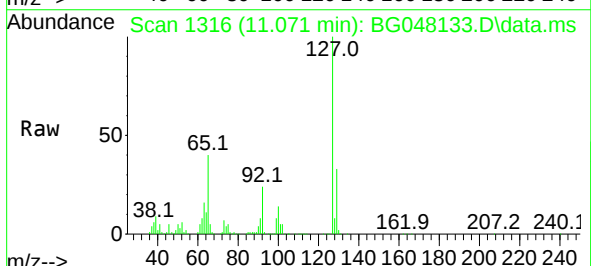
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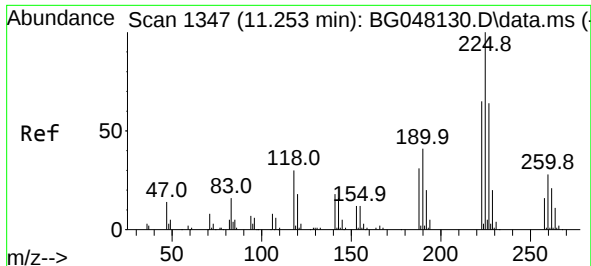
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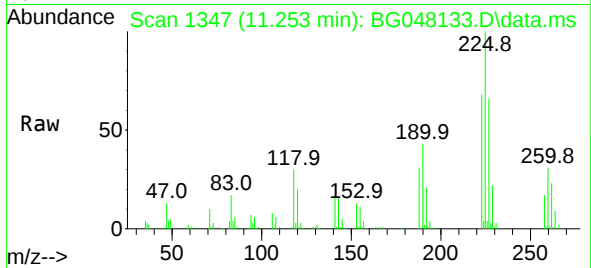
#33
4-Chloroaniline
Concen: 66.20 ng
RT: 11.071 min Scan# 1316
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

Tgt Ion:127 Resp: 346643
Ion Ratio Lower Upper
127 100
129 32.7 26.8 40.2
65 39.8 23.8 35.6#
92 23.6 14.5 21.7#

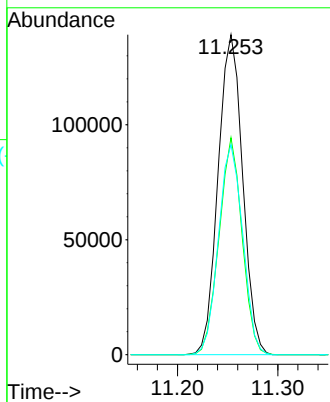
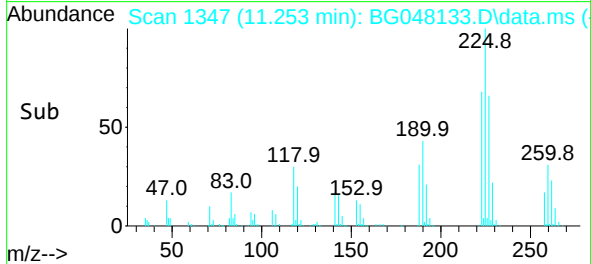




#34
Hexachlorobutadiene
Concen: 71.31 ng
RT: 11.253 min Scan# 1347
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



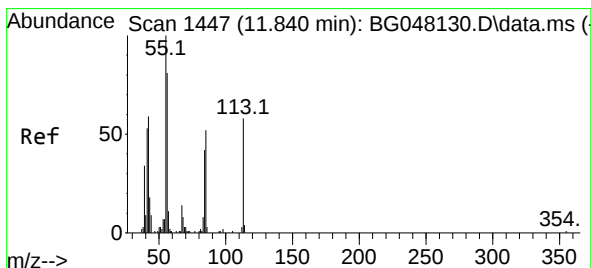
Tgt Ion:225 Resp: 236240
Ion Ratio Lower Upper
225 100
223 67.8 49.5 74.3
227 65.7 52.0 78.0



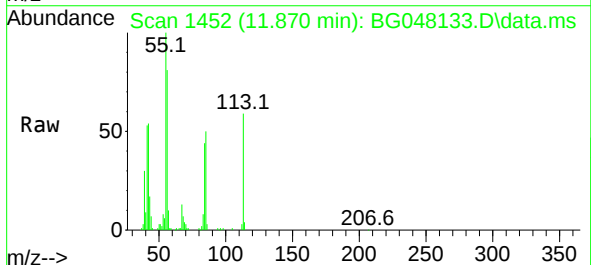
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Manual Integrations
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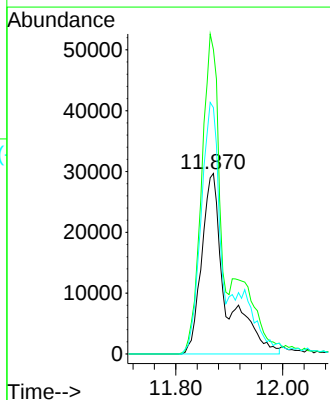
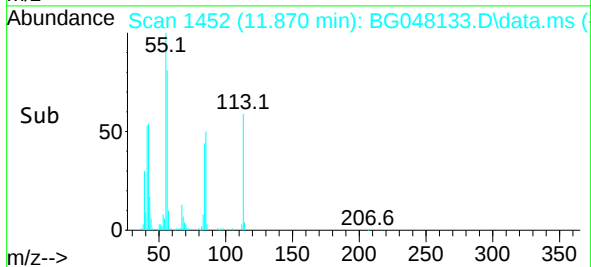
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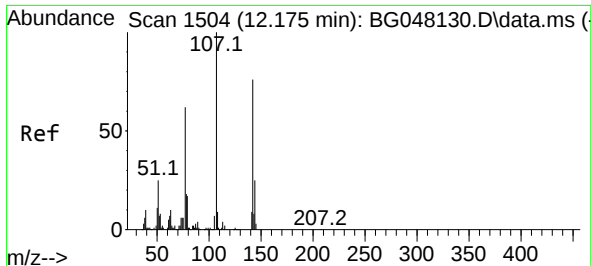


#35
Caprolactam
Concen: 63.92 ng m
RT: 11.870 min Scan# 1452
Delta R.T. 0.030 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



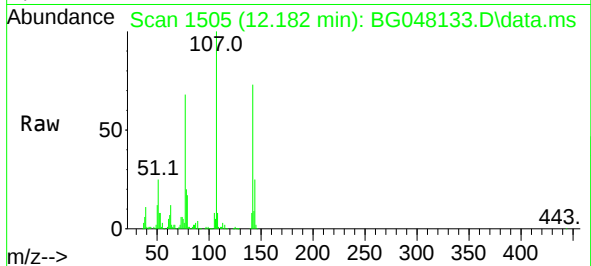
Tgt Ion:113 Resp: 93879
Ion Ratio Lower Upper
113 100
55 168.7 149.2 189.2
56 136.5 107.2 147.2





#36
4-Chloro-3-methylphenol
Concen: 70.75 ng
RT: 12.182 min Scan# 1505
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

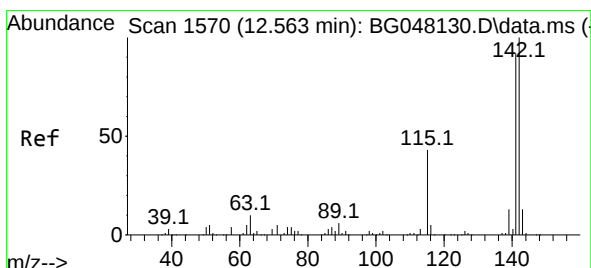
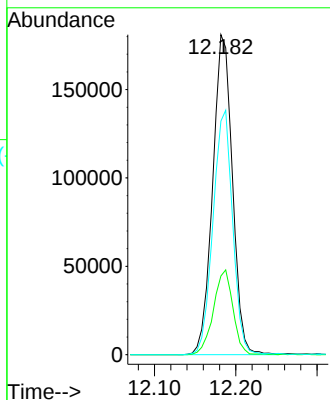
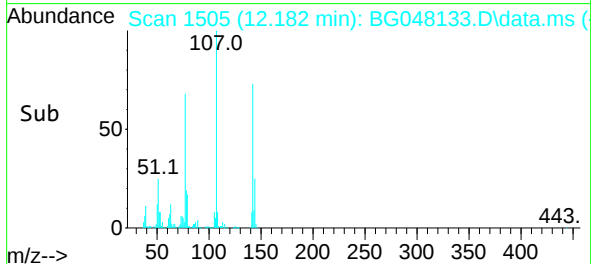
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



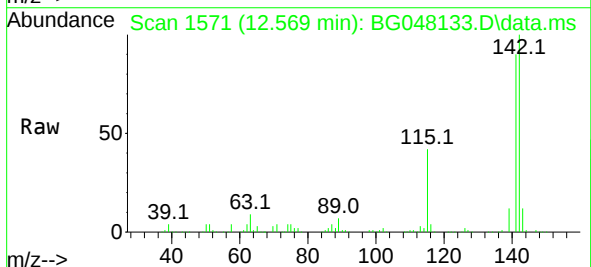
Tgt Ion:107 Resp: 306296
Ion Ratio Lower Upper
107 100
144 24.6 22.5 33.7
142 73.0 70.8 106.2

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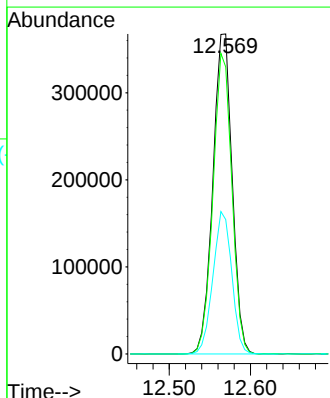
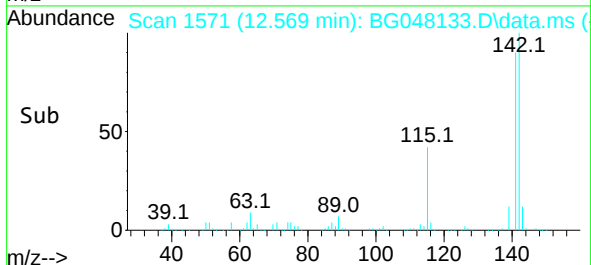
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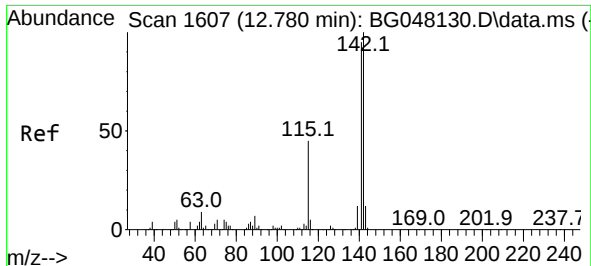


#37
2-Methylnaphthalene
Concen: 70.21 ng
RT: 12.569 min Scan# 1571
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



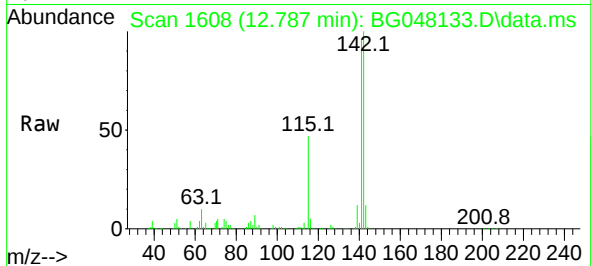
Tgt Ion:142 Resp: 607630
Ion Ratio Lower Upper
142 100
141 89.7 71.6 107.4
115 42.0 25.4 38.2#





#38
1-Methylnaphthalene
Concen: 69.31 ng
RT: 12.787 min Scan# 1608
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

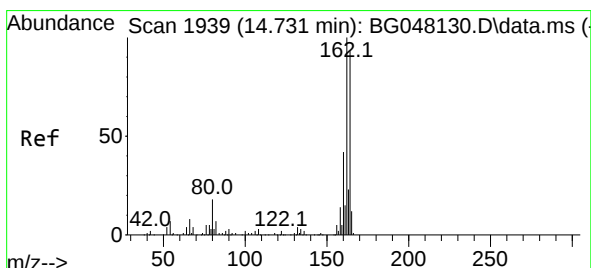
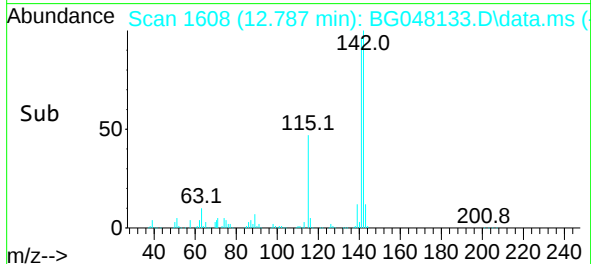
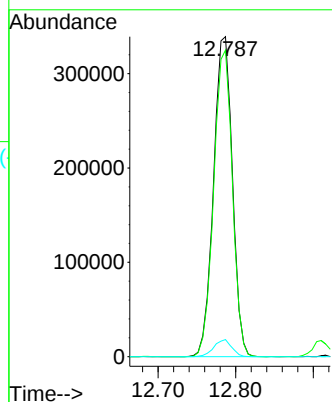
Instrument :
BNA_G
ClientSampleId :
SSTDICC080



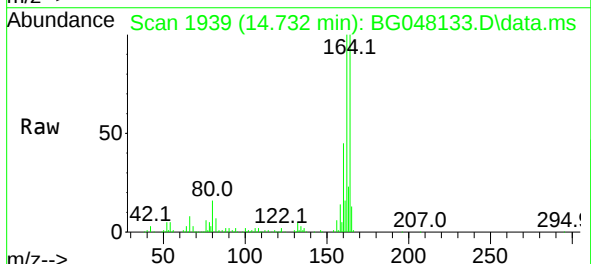
Tgt Ion:142 Resp: 572245
Ion Ratio Lower Upper
142 100
141 95.8 75.4 113.2
116 5.3 2.9 4.3#

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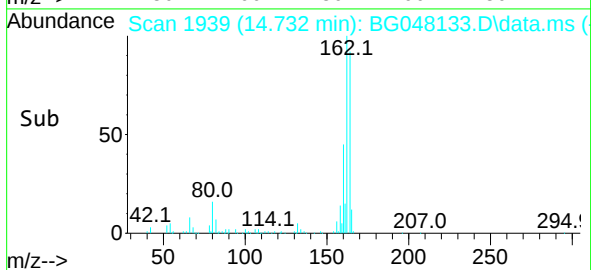
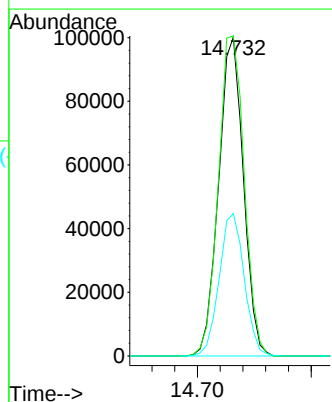
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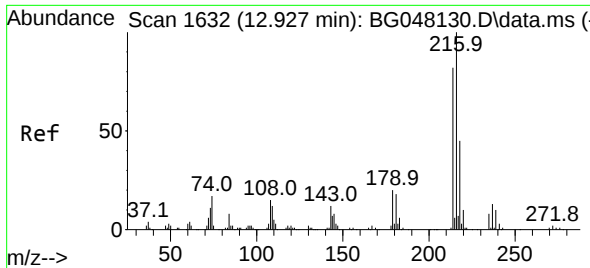


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.732 min Scan# 1939
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

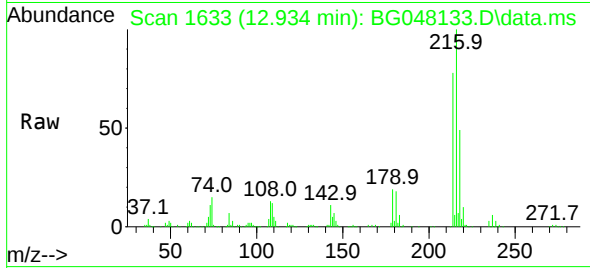


Tgt Ion:164 Resp: 151447
Ion Ratio Lower Upper
164 100
162 100.4 82.3 123.5
160 44.7 35.3 52.9

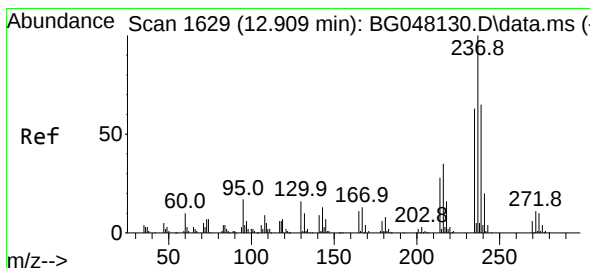
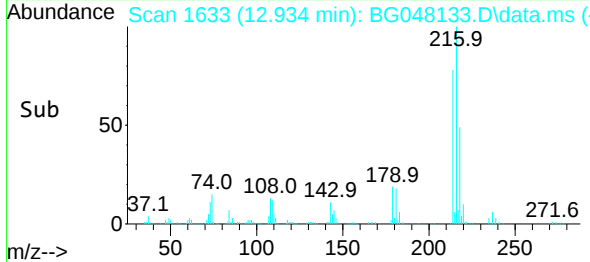
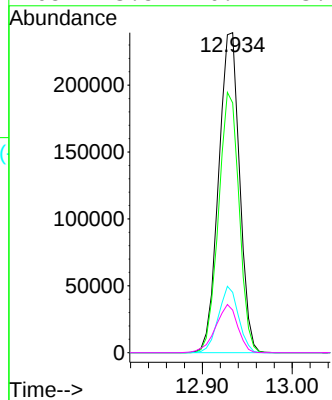




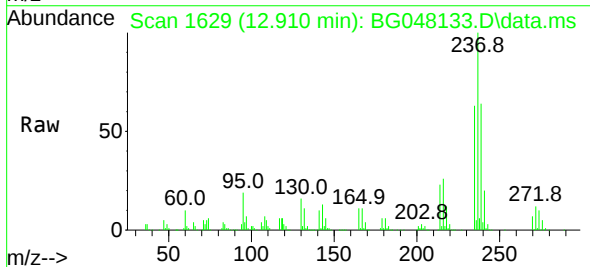
#40
1,2,4,5-Tetrachlorobenzene
Concen: 67.15 ng
RT: 12.934 min Scan# 1633
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



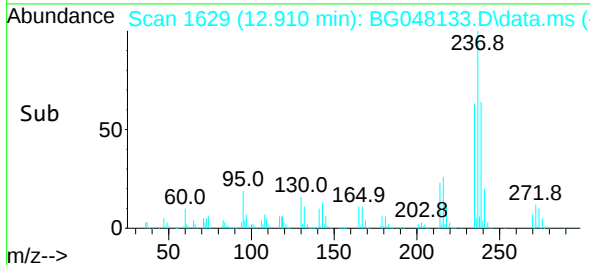
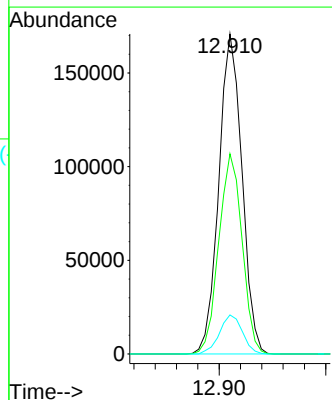
Tgt Ion:216 Resp: 387692
Ion Ratio Lower Upper
216 100
214 79.6 61.9 92.9
179 19.9 14.8 22.2
108 15.8 10.2 15.4#



#41
Hexachlorocyclopentadiene
Concen: 78.59 ng
RT: 12.910 min Scan# 1629
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



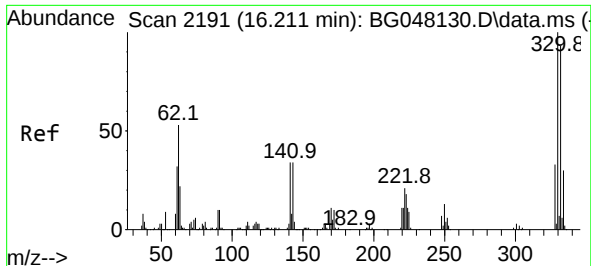
Tgt Ion:237 Resp: 257036
Ion Ratio Lower Upper
237 100
235 62.6 43.1 83.1
272 12.2 0.0 33.1



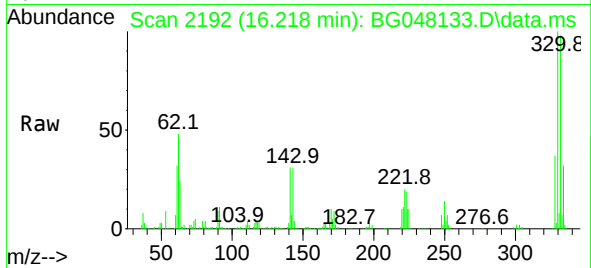
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

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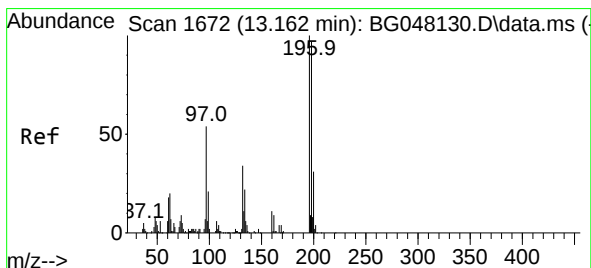
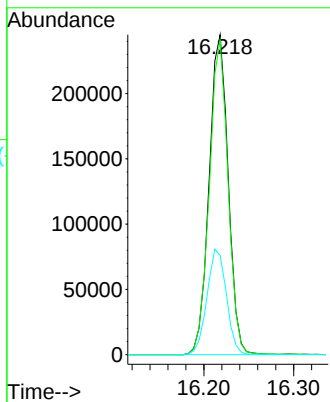
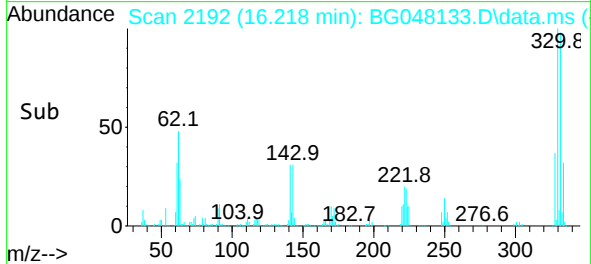
mohammad
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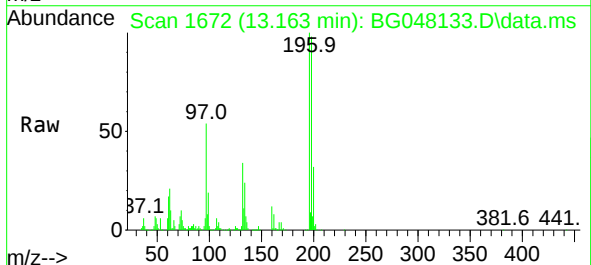
#42
2,4,6-Tribromophenol
Concen: 143.27 ng
RT: 16.218 min Scan# 2192
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



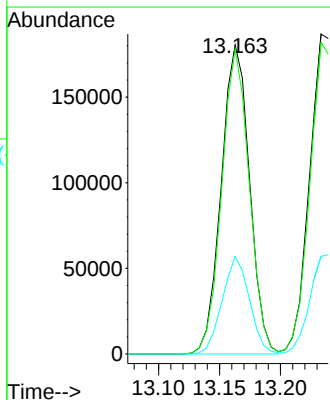
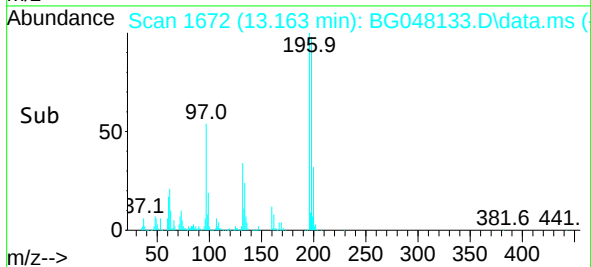
Tgt Ion:330 Resp: 361381
Ion Ratio Lower Upper
330 100
332 96.3 76.5 114.7
141 33.7 26.0 39.0



#43
2,4,6-Trichlorophenol
Concen: 72.24 ng
RT: 13.163 min Scan# 1672
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



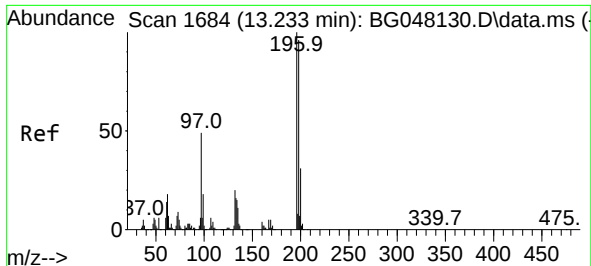
Tgt Ion:196 Resp: 290908
Ion Ratio Lower Upper
196 100
198 98.5 74.9 112.3
200 31.5 25.3 37.9



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

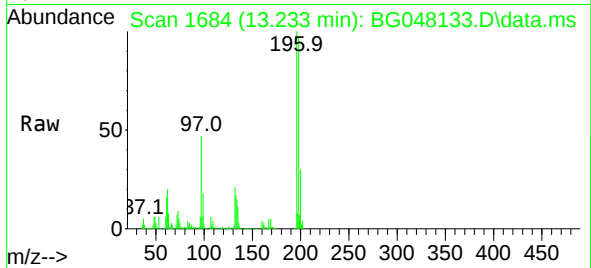
Manual Integrations
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#44
2,4,5-Trichlorophenol
Concen: 73.93 ng
RT: 13.233 min Scan# 1684
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

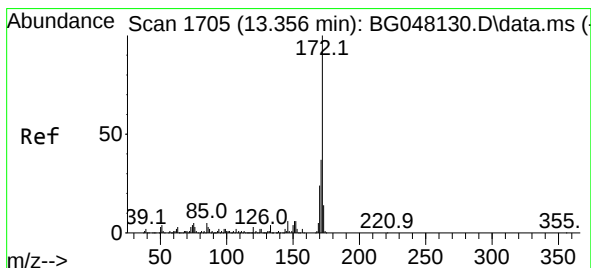
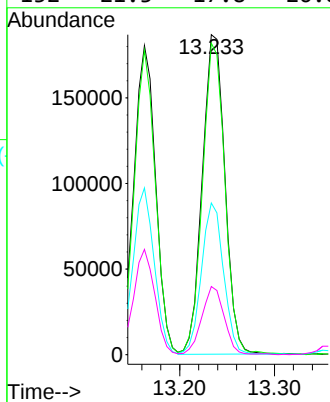
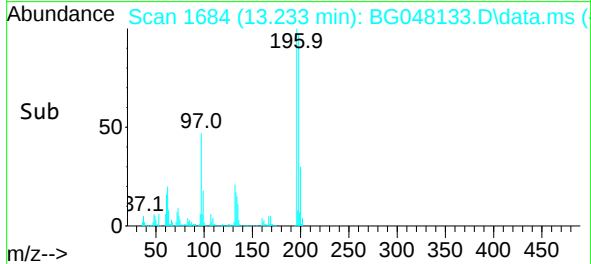
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



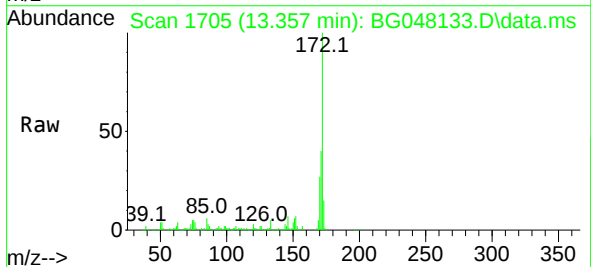
Tgt Ion:196 Resp: 308497
Ion Ratio Lower Upper
196 100
198 97.3 77.6 116.4
97 47.4 28.6 43.0#
132 21.3 17.8 26.8

Manual Integrations
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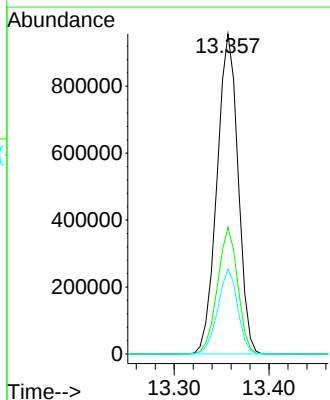
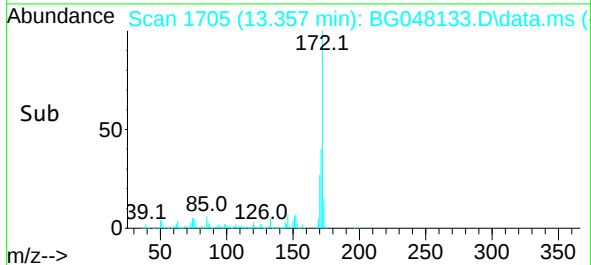
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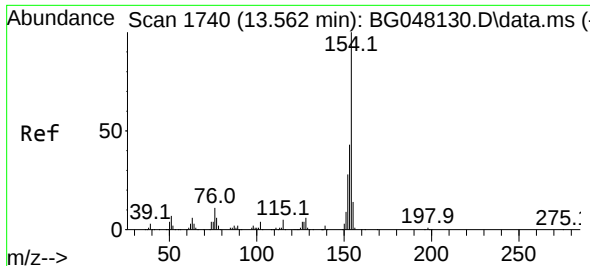


#45
2-Fluorobiphenyl
Concen: 126.12 ng
RT: 13.357 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

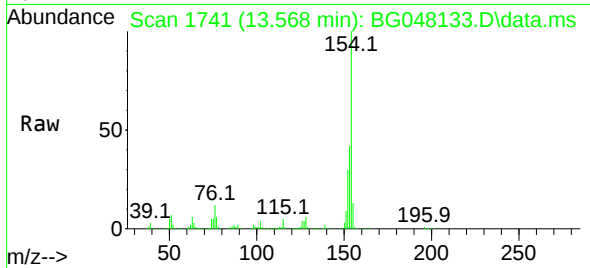


Tgt Ion:172 Resp: 1477277
Ion Ratio Lower Upper
172 100
171 39.6 31.3 46.9
170 26.6 20.8 31.2

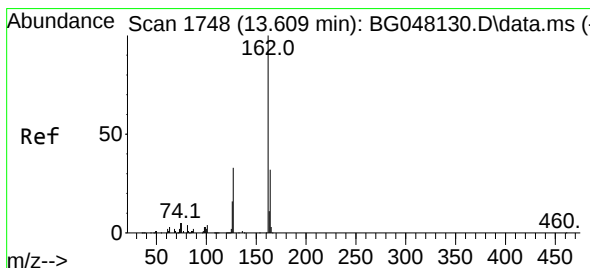
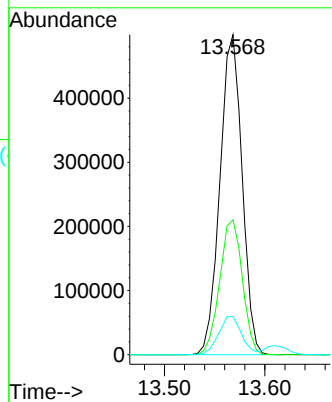
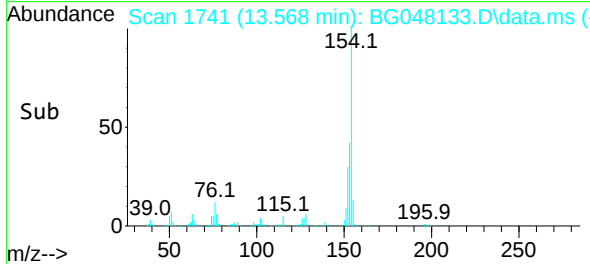




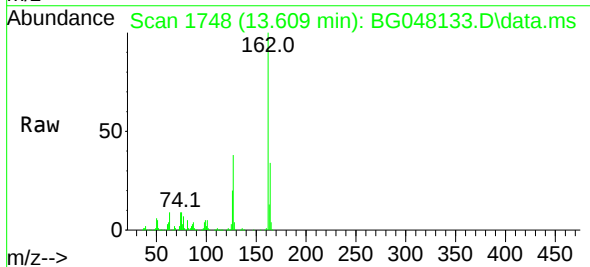
#46
1,1'-Biphenyl
Concen: 65.16 ng
RT: 13.568 min Scan# 1741
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



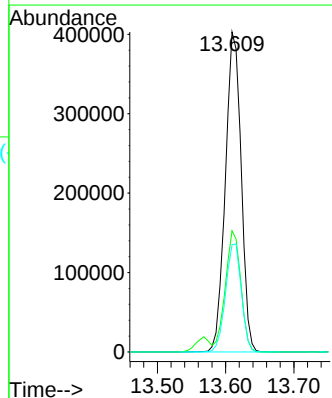
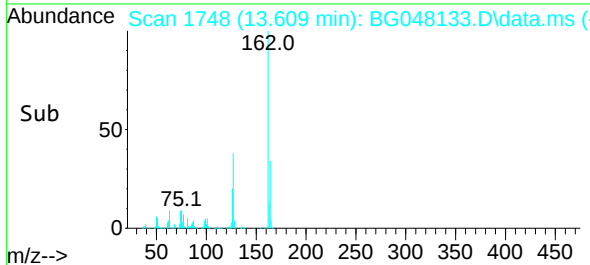
Tgt Ion:154 Resp: 762855
Ion Ratio Lower Upper
154 100
153 42.2 22.6 62.6
76 11.9 0.0 32.6



#47
2-Chloronaphthalene
Concen: 63.76 ng
RT: 13.609 min Scan# 1748
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



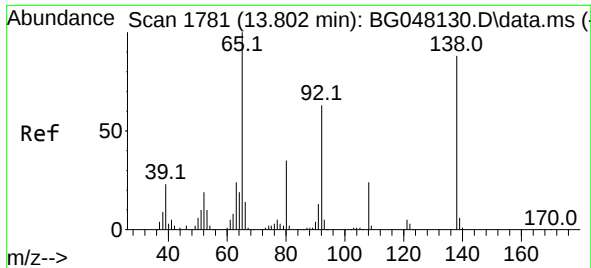
Tgt Ion:162 Resp: 649681
Ion Ratio Lower Upper
162 100
127 37.9 27.8 41.6
164 33.5 27.0 40.4



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

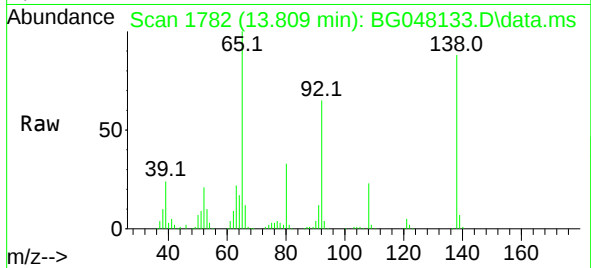
Manual Integrations
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#48
2-Nitroaniline
Concen: 66.79 ng
RT: 13.809 min Scan# 1782
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

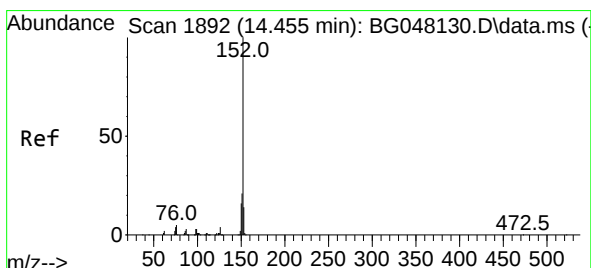
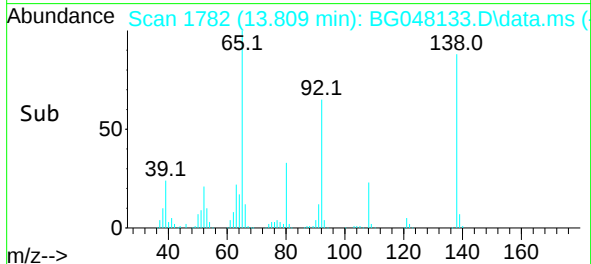
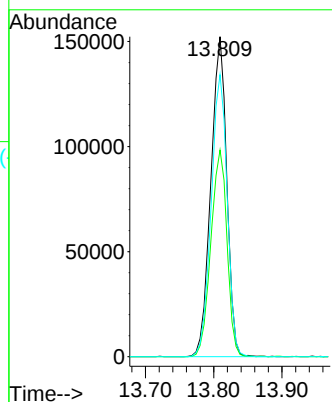
Instrument :
BNA_G
ClientSampleId :
SSTDICC080



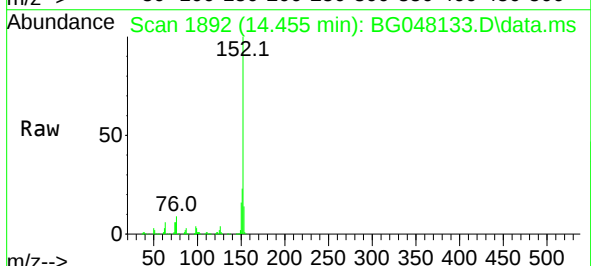
Tgt Ion: 65 Resp: 247013
Ion Ratio Lower Upper
65 100
92 64.6 58.6 88.0
138 88.2 98.2 147.4#

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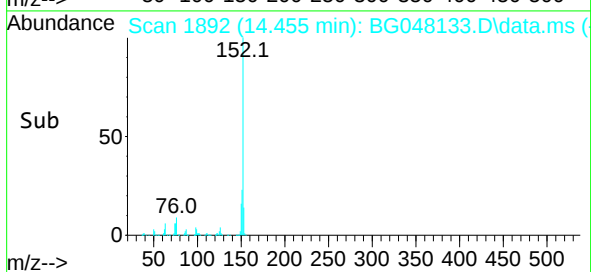
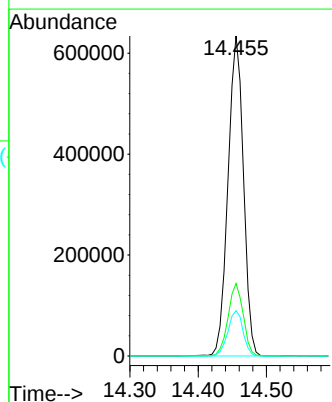
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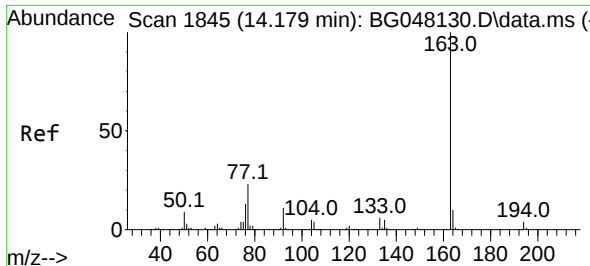


#49
Acenaphthylene
Concen: 66.40 ng
RT: 14.455 min Scan# 1892
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



Tgt Ion: 152 Resp: 998491
Ion Ratio Lower Upper
152 100
151 22.6 17.4 26.0
153 14.1 11.5 17.3





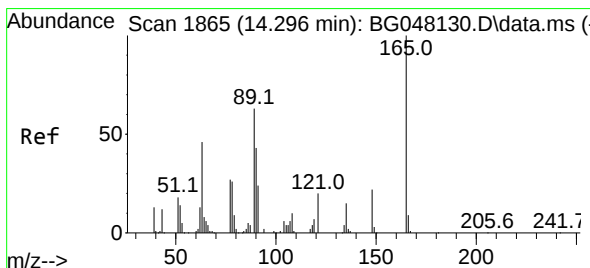
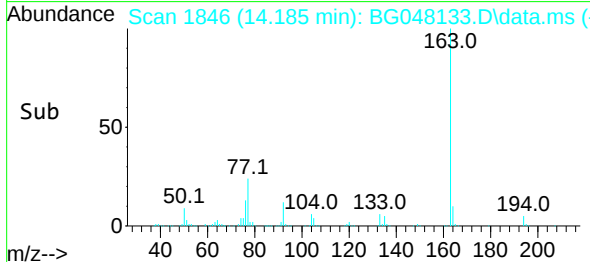
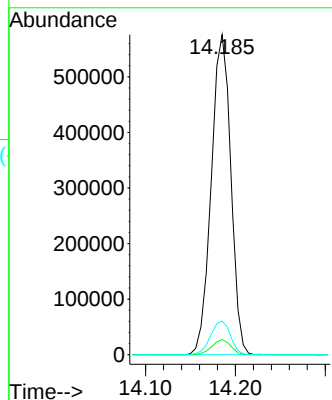
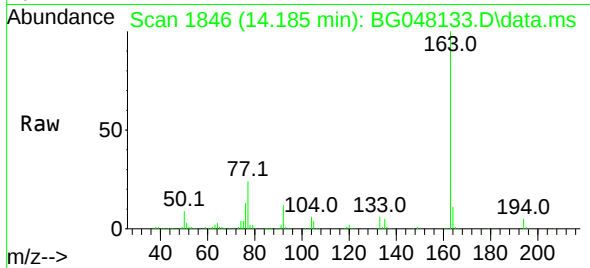
#50
Dimethylphthalate
Concen: 63.45 ng
RT: 14.185 min Scan# 1846
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

Tgt Ion:163 Resp: 869713
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.8
164 10.5 8.8 13.2

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

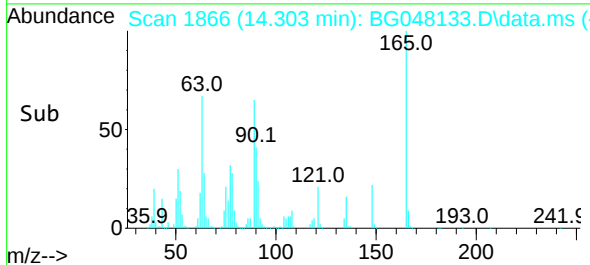
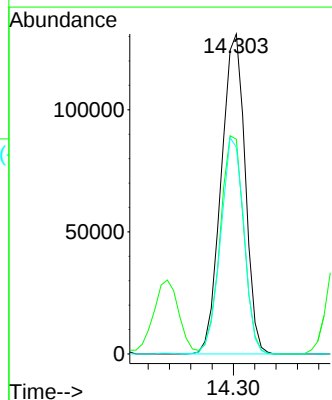
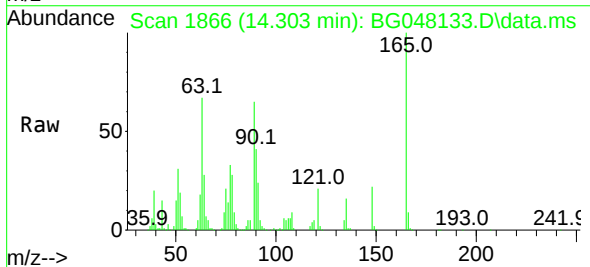
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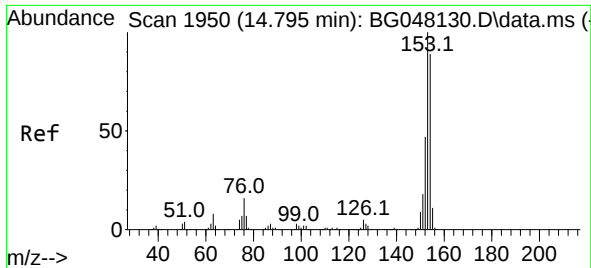
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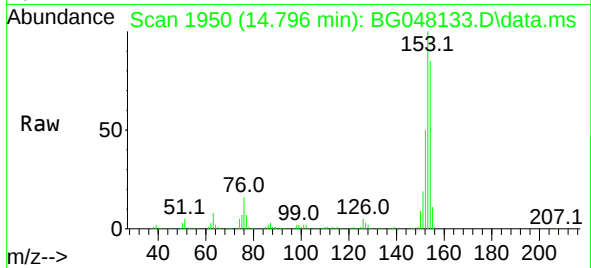
#51
2,6-Dinitrotoluene
Concen: 71.52 ng
RT: 14.303 min Scan# 1866
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

Tgt Ion:165 Resp: 203796
Ion Ratio Lower Upper
165 100
63 67.1 33.7 50.5#
89 64.6 36.6 54.8#

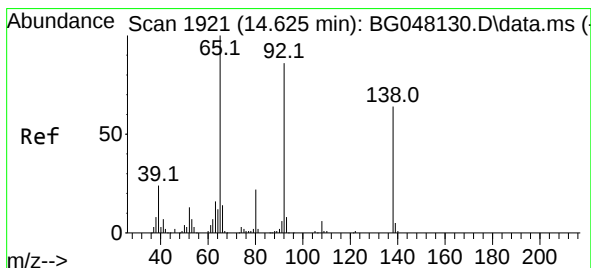
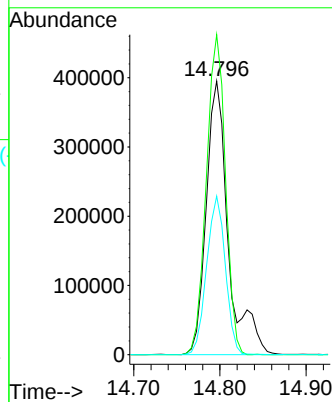
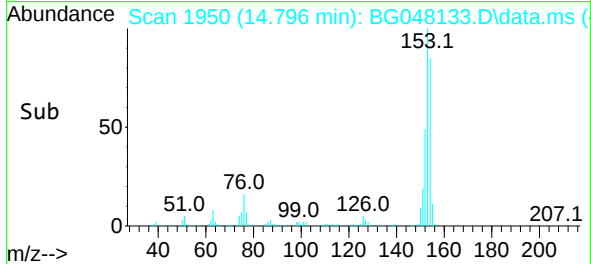




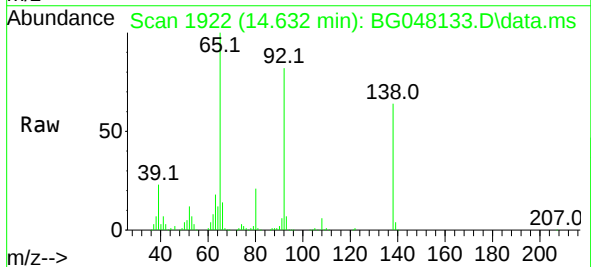
#52
Acenaphthene
Concen: 69.04 ng m
RT: 14.796 min Scan# 1950
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



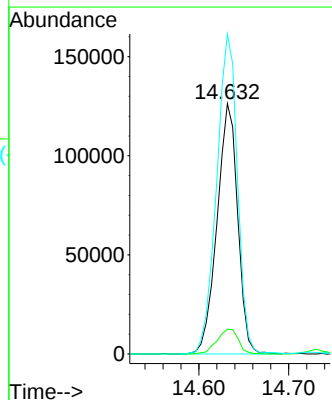
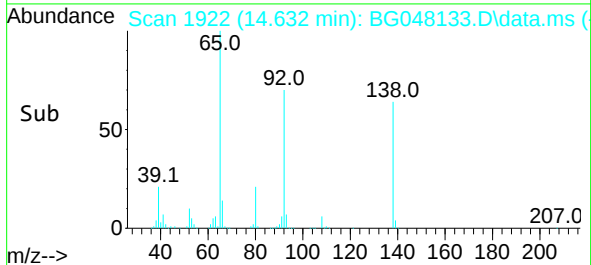
Tgt Ion:154 Resp: 702892
Ion Ratio Lower Upper
154 100
153 117.0 90.3 135.5
152 57.9 43.8 65.8



#53
3-Nitroaniline
Concen: 64.52 ng
RT: 14.632 min Scan# 1922
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



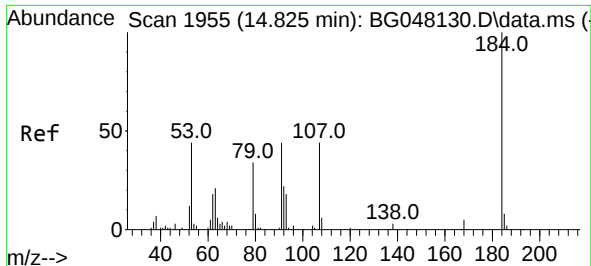
Tgt Ion:138 Resp: 201667
Ion Ratio Lower Upper
138 100
108 9.9 7.4 11.0
92 127.8 85.2 127.8#



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

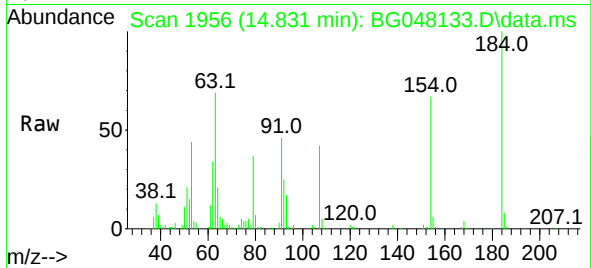
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#54
2,4-Dinitrophenol
Concen: 84.09 ng
RT: 14.831 min Scan# 1956
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

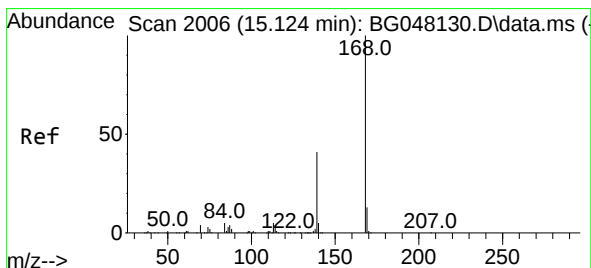
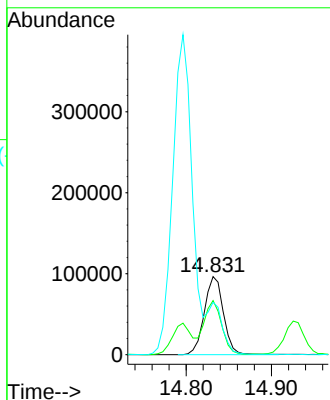
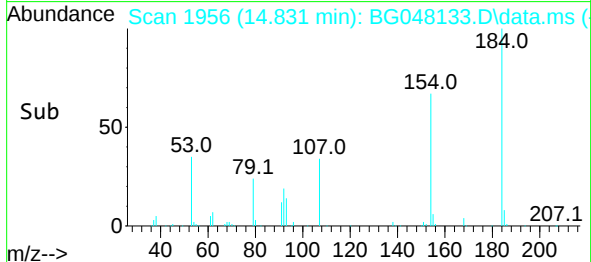
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



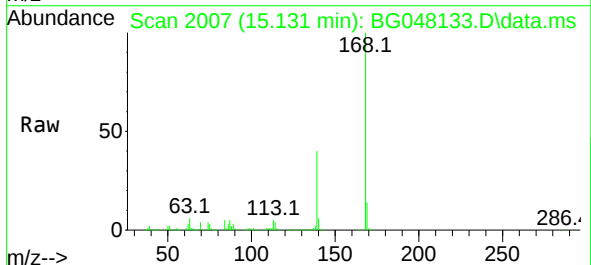
Tgt Ion:184 Resp: 149833
Ion Ratio Lower Upper
184 100
63 69.3 32.3 48.5#
154 67.0 40.4 60.6#

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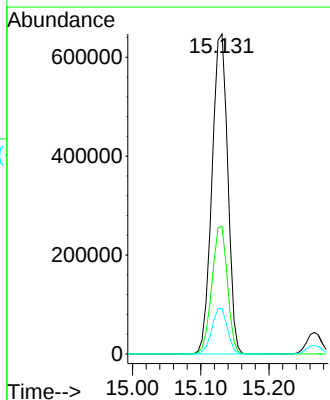
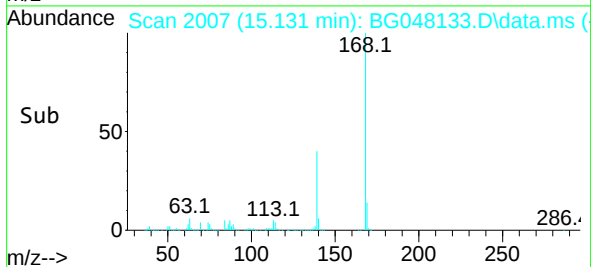
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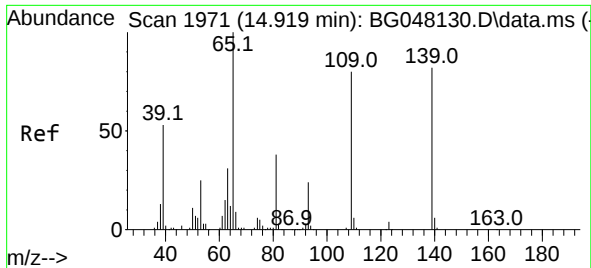


#55
Dibenzofuran
Concen: 67.40 ng
RT: 15.131 min Scan# 2007
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



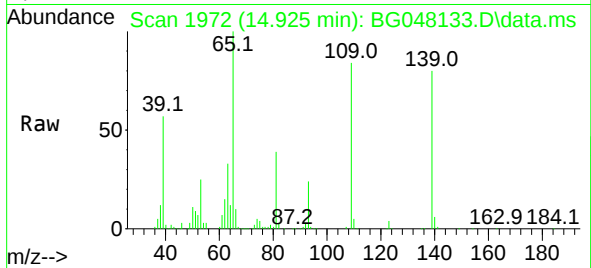
Tgt Ion:168 Resp: 1040648
Ion Ratio Lower Upper
168 100
139 39.8 28.6 43.0
169 14.1 11.0 16.6





#56
4-Nitrophenol
Concen: 70.64 ng
RT: 14.925 min Scan# 1972
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

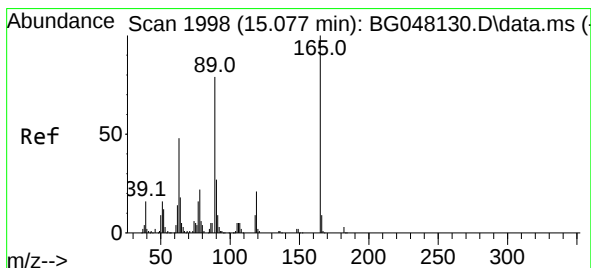
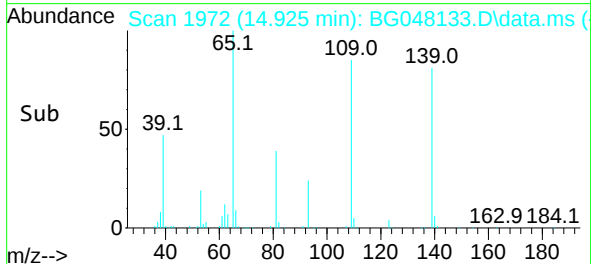
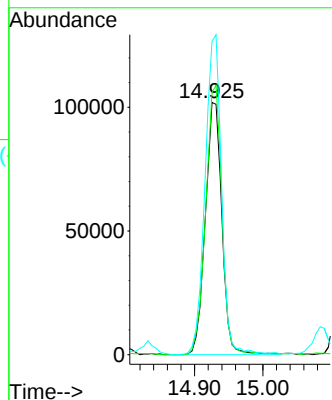
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



Tgt Ion:139 Resp: 172281
Ion Ratio Lower Upper
139 100
109 104.1 45.9 85.9#
65 124.3 65.4 105.4#

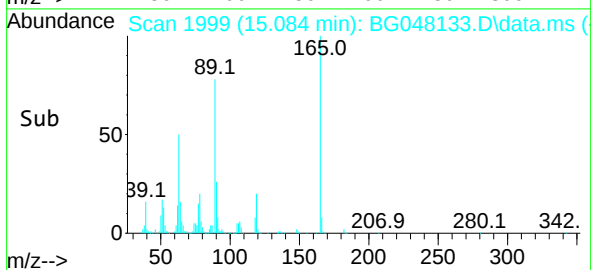
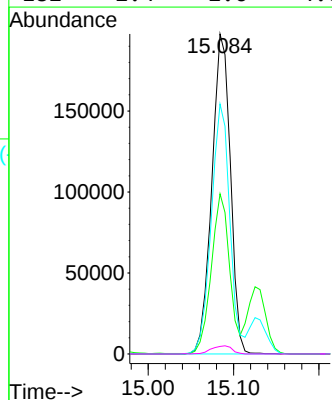
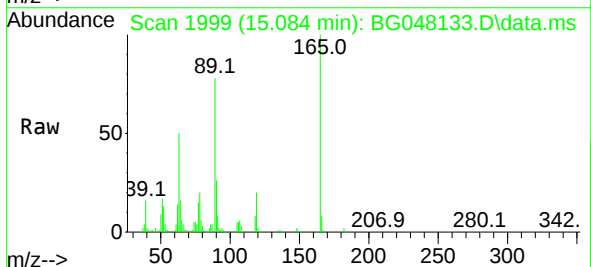
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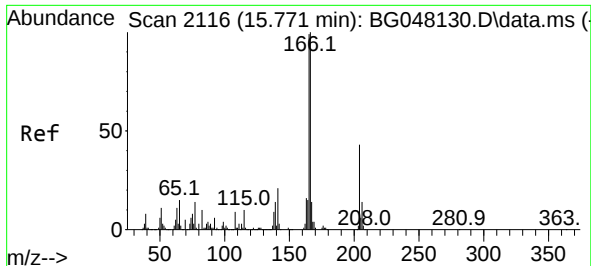
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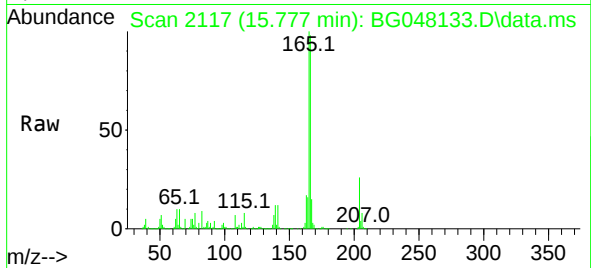
#57
2,4-Dinitrotoluene
Concen: 72.59 ng
RT: 15.084 min Scan# 1999
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

Tgt Ion:165 Resp: 298719
Ion Ratio Lower Upper
165 100
63 50.0 26.4 39.6#
89 78.1 47.8 71.8#
182 2.4 2.6 4.0#

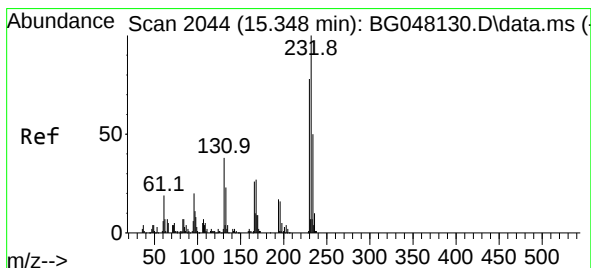
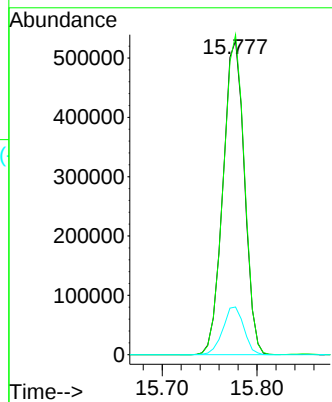
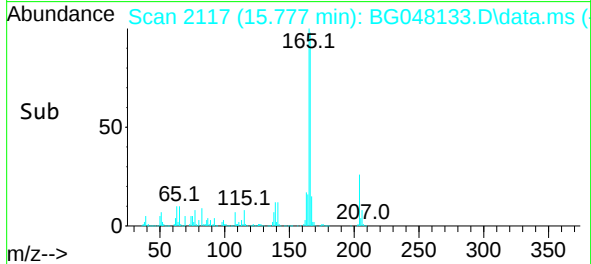




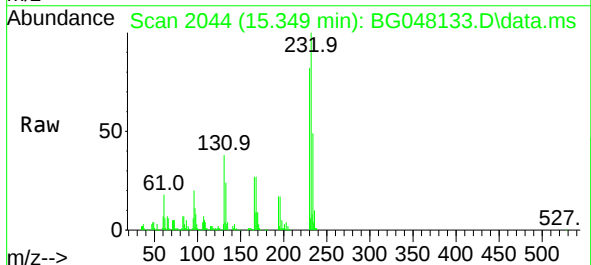
#58
Fluorene
Concen: 66.89 ng
RT: 15.777 min Scan# 2117
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



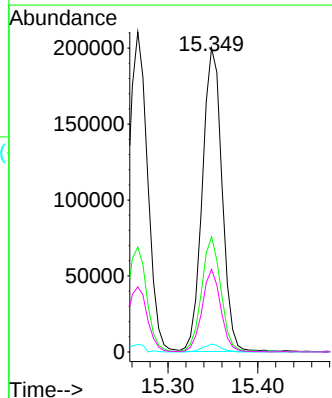
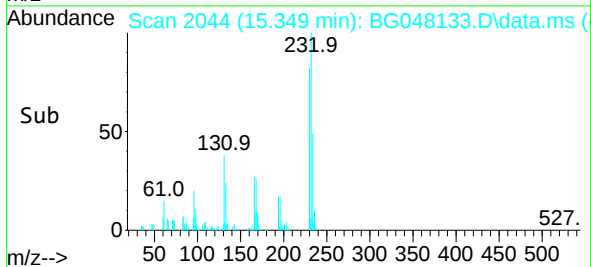
Tgt Ion:166 Resp: 830333
Ion Ratio Lower Upper
166 100
165 101.9 77.2 115.8
167 15.2 11.4 17.2



#59
2,3,4,6-Tetrachlorophenol
Concen: 72.62 ng
RT: 15.349 min Scan# 2044
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



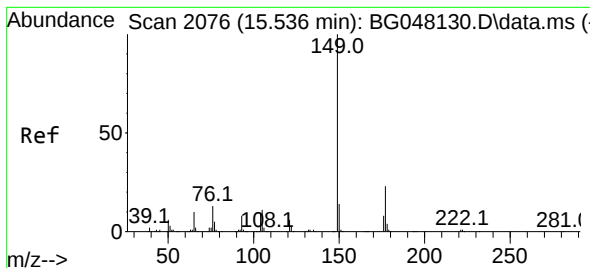
Tgt Ion:232 Resp: 303039
Ion Ratio Lower Upper
232 100
131 36.9 26.6 40.0
130 2.4 1.4 2.0#
166 25.9 21.0 31.6



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

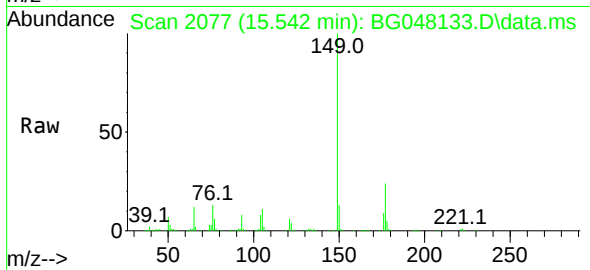
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#60
Diethylphthalate
Concen: 63.43 ng
RT: 15.542 min Scan# 2077
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

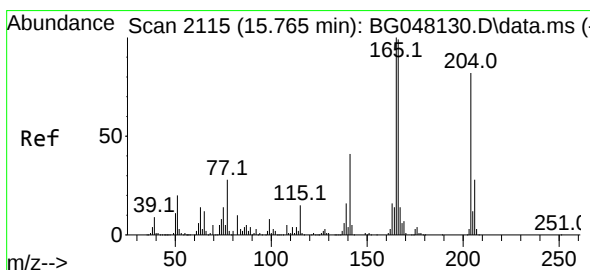
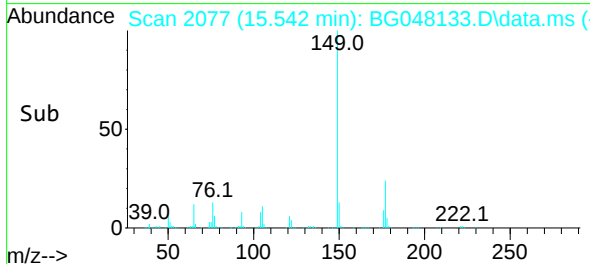
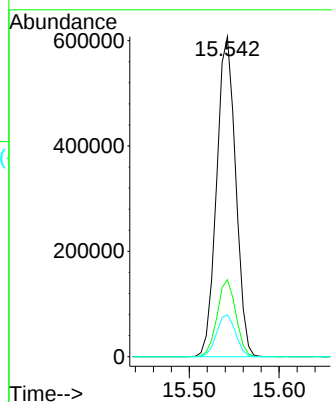
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



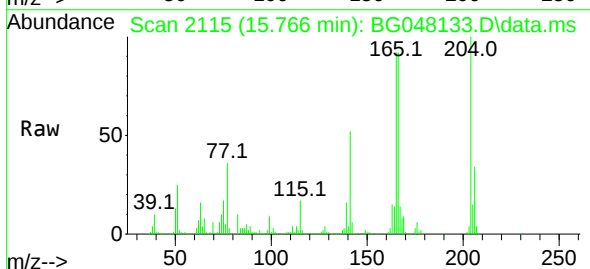
Tgt Ion:149 Resp: 893927
Ion Ratio Lower Upper
149 100
177 24.1 21.4 32.2
150 13.1 10.7 16.1

Manual Integrations
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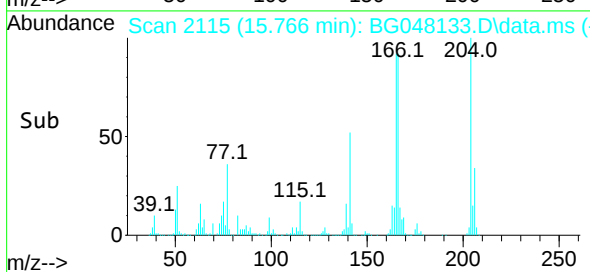
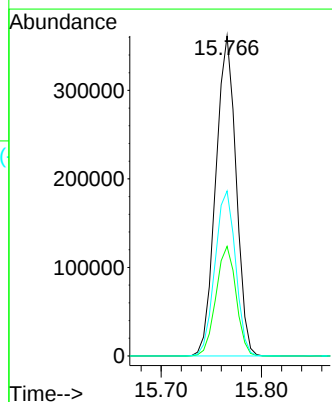
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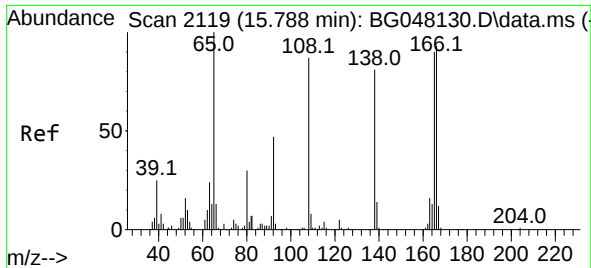


#61
4-Chlorophenyl-phenylether
Concen: 66.76 ng
RT: 15.766 min Scan# 2115
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



Tgt Ion:204 Resp: 507567
Ion Ratio Lower Upper
204 100
206 34.2 27.8 41.8
141 51.5 41.5 62.3





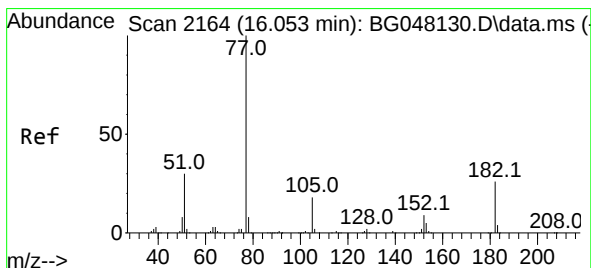
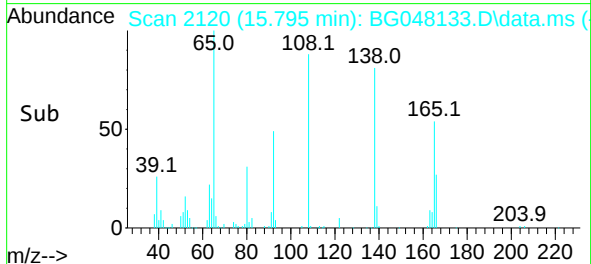
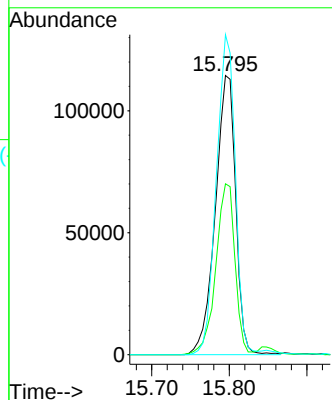
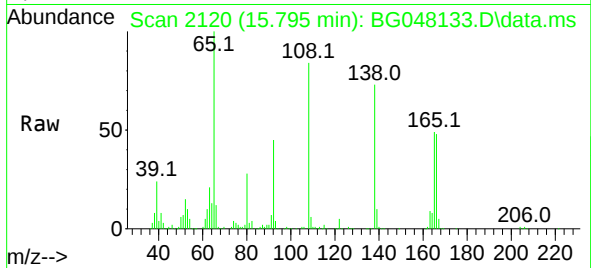
#62
4-Nitroaniline
Concen: 61.45 ng
RT: 15.795 min Scan# 2120
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

Tgt Ion:138 Resp: 209226
Ion Ratio Lower Upper
138 100
92 61.2 26.9 66.9
108 114.6 49.4 89.4#

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

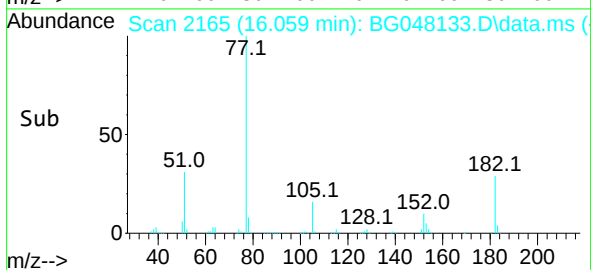
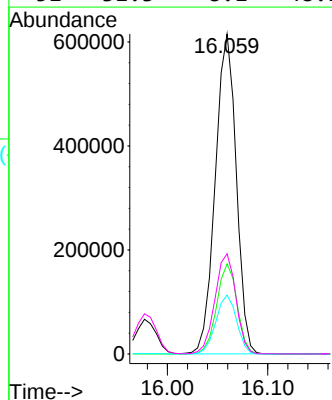
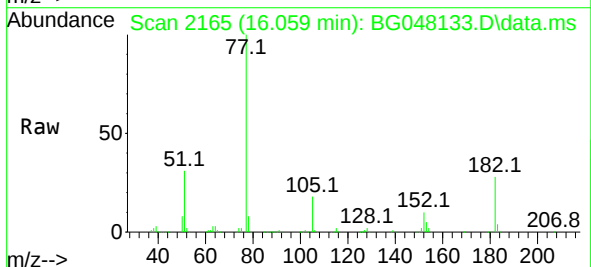
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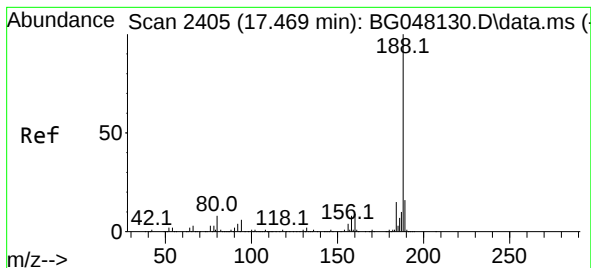
mohammad
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#63
Azobenzene
Concen: 67.21 ng
RT: 16.059 min Scan# 2165
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

Tgt Ion: 77 Resp: 891581
Ion Ratio Lower Upper
77 100
182 28.1 14.0 54.0
105 18.4 3.0 43.0
51 31.3 8.1 48.1





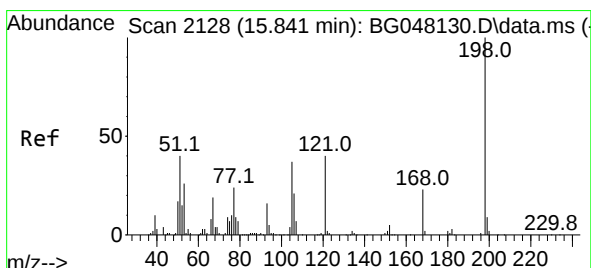
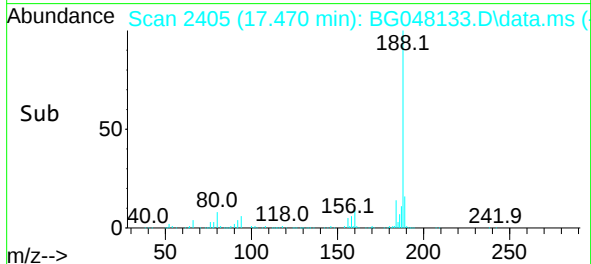
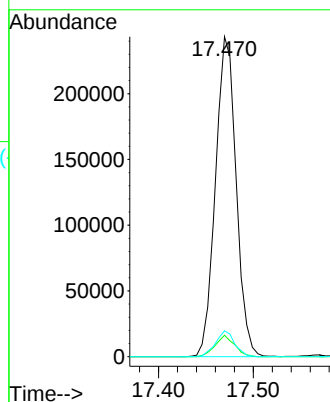
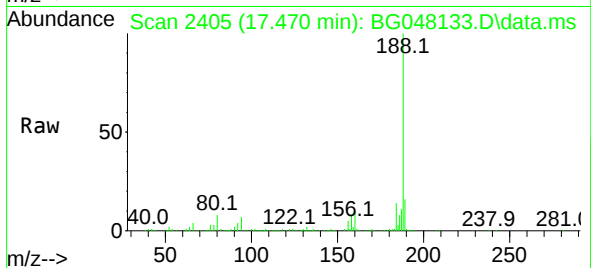
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.470 min Scan# 2405
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

Tgt Ion:188 Resp: 369424
Ion Ratio Lower Upper
188 100
94 6.7 6.3 9.5
80 8.1 7.0 10.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

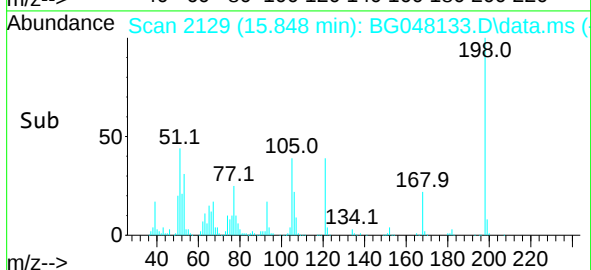
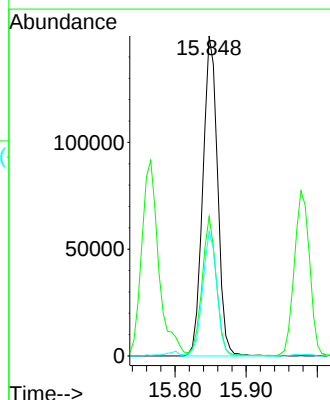
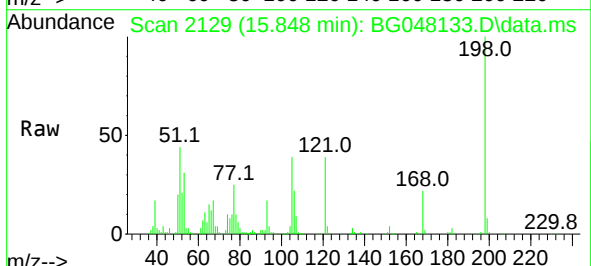
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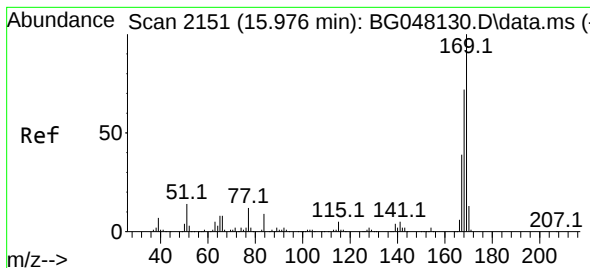
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#65
4,6-Dinitro-2-methylphenol
Concen: 90.76 ng
RT: 15.848 min Scan# 2129
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

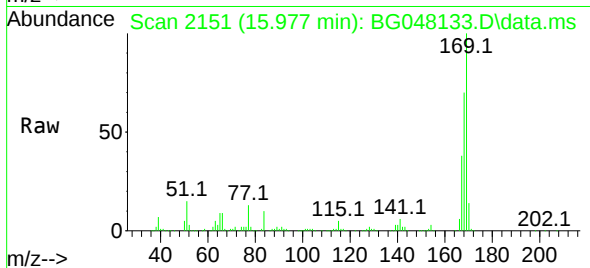
Tgt Ion:198 Resp: 216387
Ion Ratio Lower Upper
198 100
51 43.6 10.4 50.4
105 38.9 12.9 52.9





#66
n-Nitrosodiphenylamine
Concen: 70.39 ng
RT: 15.977 min Scan# 2151
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

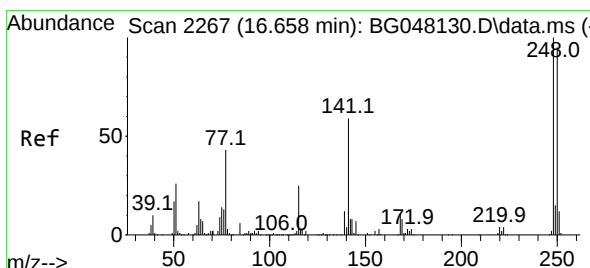
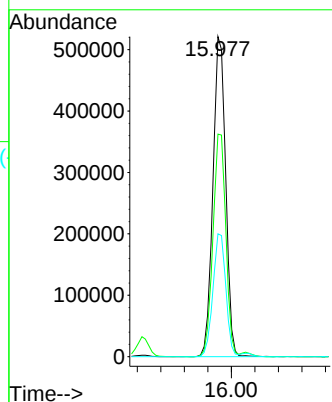
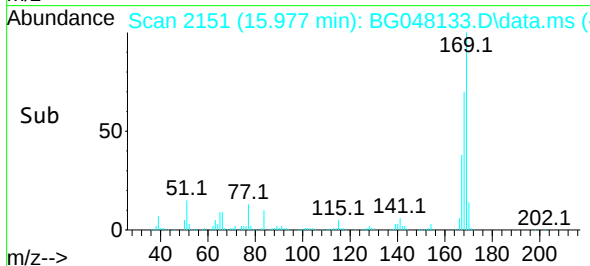
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



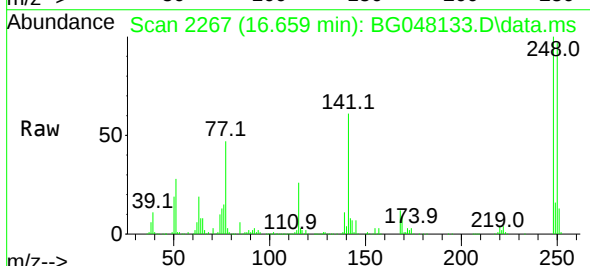
Tgt Ion:169 Resp: 781421
Ion Ratio Lower Upper
169 100
168 69.6 55.5 83.3
167 38.4 30.5 45.7

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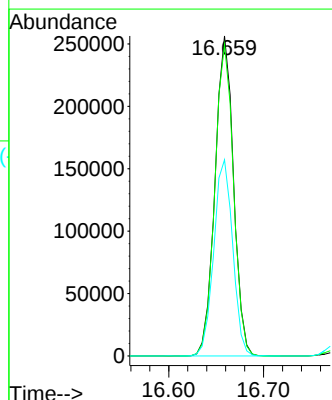
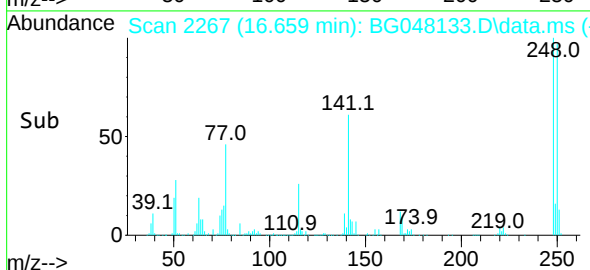
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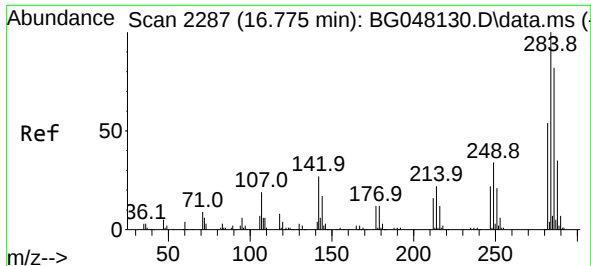


#67
4-Bromophenyl-phenylether
Concen: 70.50 ng
RT: 16.659 min Scan# 2267
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

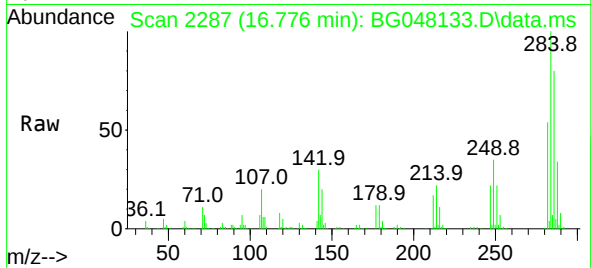


Tgt Ion:248 Resp: 348038
Ion Ratio Lower Upper
248 100
250 97.4 78.9 118.3
141 61.3 46.2 69.4

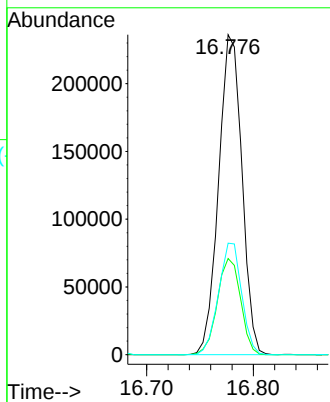
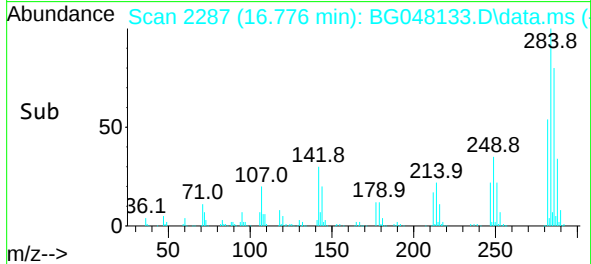




#68
Hexachlorobenzene
Concen: 66.67 ng
RT: 16.776 min Scan# 2287
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



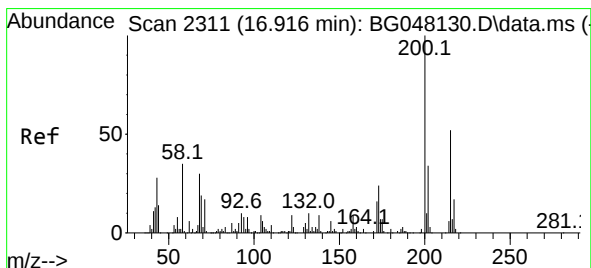
Tgt Ion:284 Resp: 357907
Ion Ratio Lower Upper
284 100
142 30.1 21.1 31.7
249 34.9 25.9 38.9



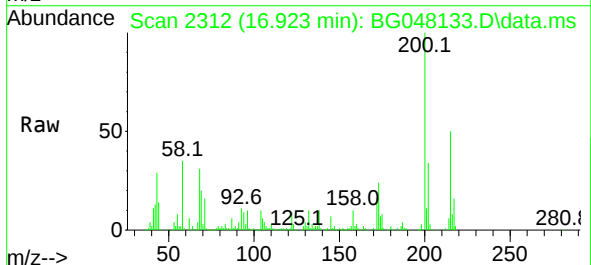
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

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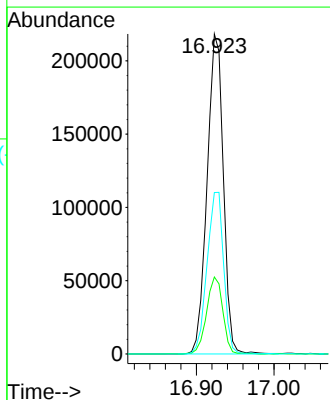
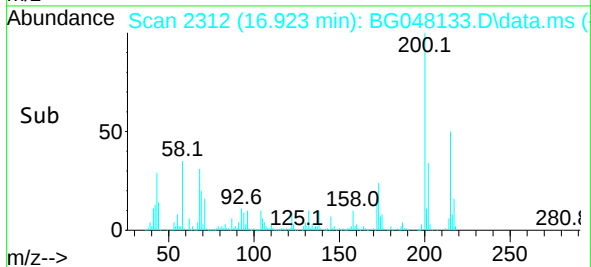
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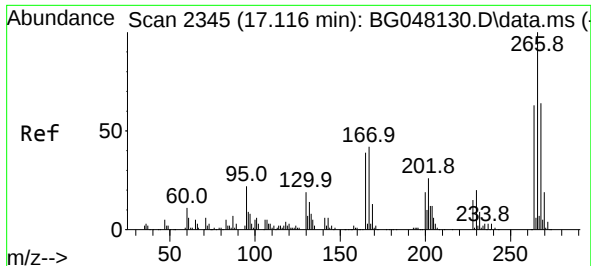


#69
Atrazine
Concen: 75.51 ng
RT: 16.923 min Scan# 2312
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



Tgt Ion:200 Resp: 318417
Ion Ratio Lower Upper
200 100
173 24.1 4.2 44.2
215 50.5 30.0 70.0





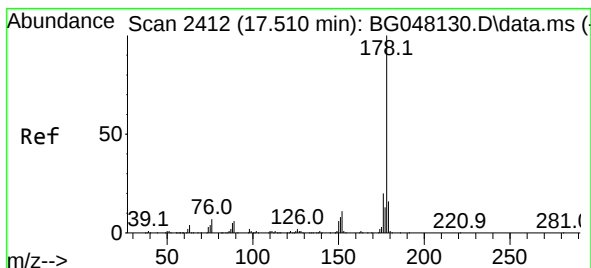
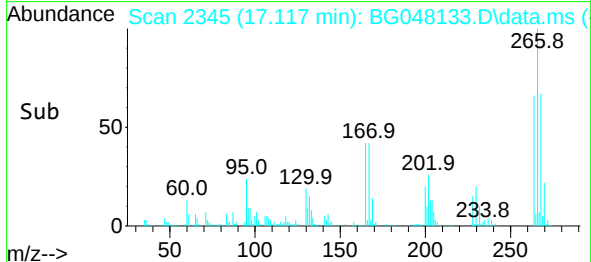
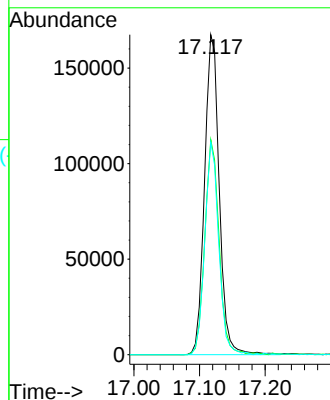
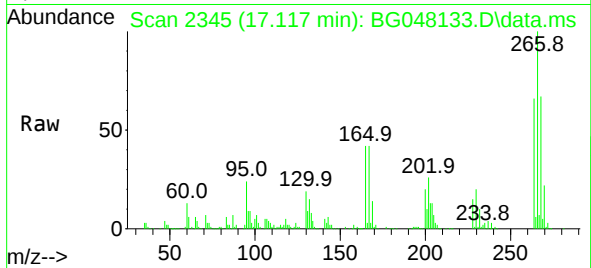
#70
 Pentachlorophenol
 Concen: 80.20 ng
 RT: 17.117 min Scan# 2345
 Delta R.T. 0.001 min
 Lab File: BG048133.D
 Acq: 10 Feb 2021 16:16

Tgt Ion:266 Resp: 261420
 Ion Ratio Lower Upper
 266 100
 268 67.2 49.8 74.6
 264 66.5 49.3 73.9

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

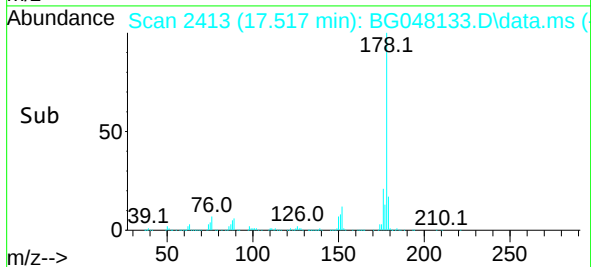
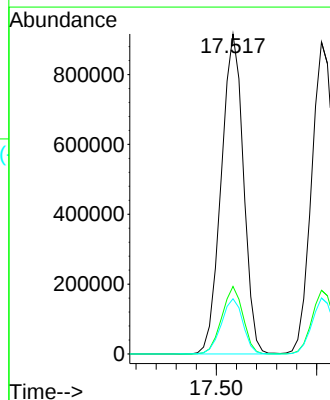
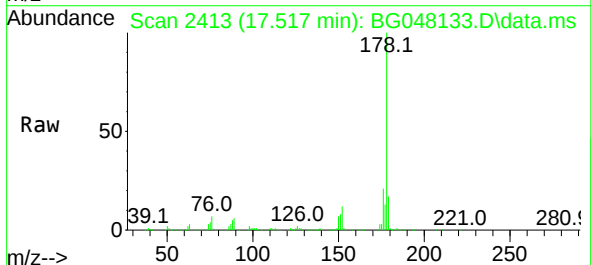
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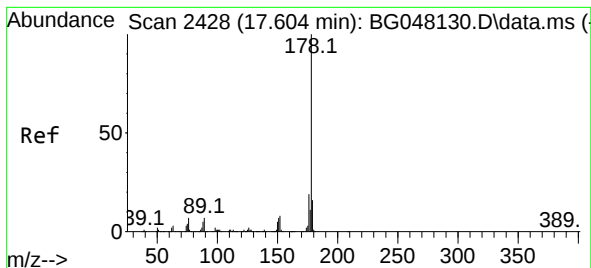
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#71
 Phenanthrene
 Concen: 66.02 ng
 RT: 17.517 min Scan# 2413
 Delta R.T. 0.007 min
 Lab File: BG048133.D
 Acq: 10 Feb 2021 16:16

Tgt Ion:178 Resp: 1407180
 Ion Ratio Lower Upper
 178 100
 176 21.1 16.7 25.1
 179 17.3 14.0 21.0





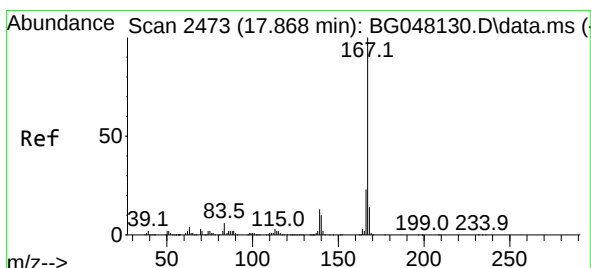
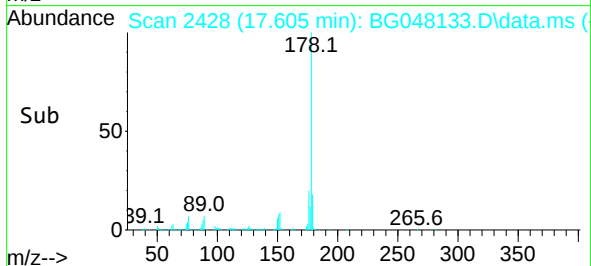
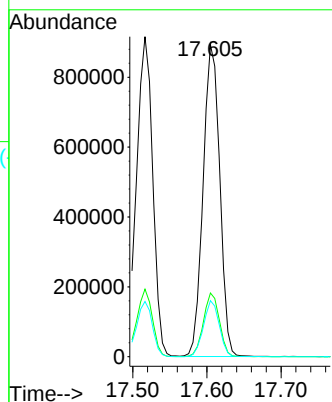
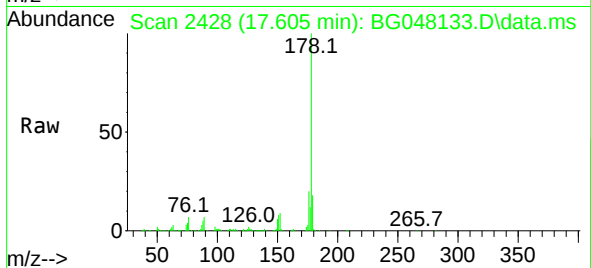
#72
 Anthracene
 Concen: 66.69 ng
 RT: 17.605 min Scan# 2428
 Delta R.T. 0.001 min
 Lab File: BG048133.D
 Acq: 10 Feb 2021 16:16

Tgt Ion:178 Resp: 1397843
 Ion Ratio Lower Upper
 178 100
 176 20.4 16.4 24.6
 179 17.9 13.8 20.6

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

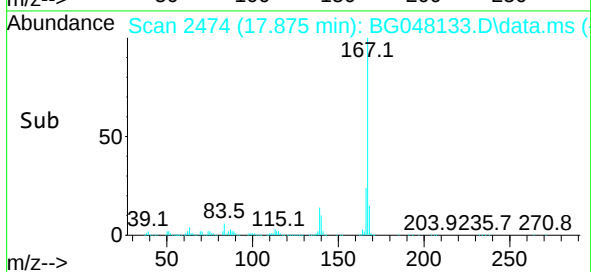
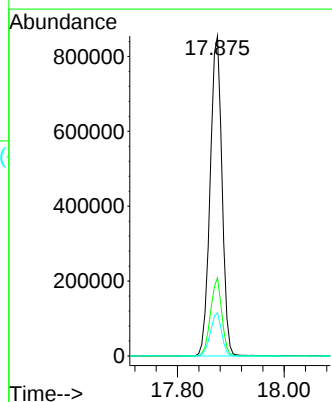
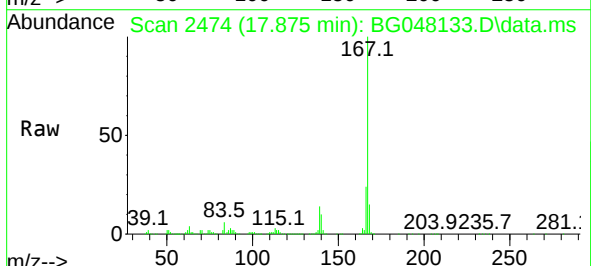
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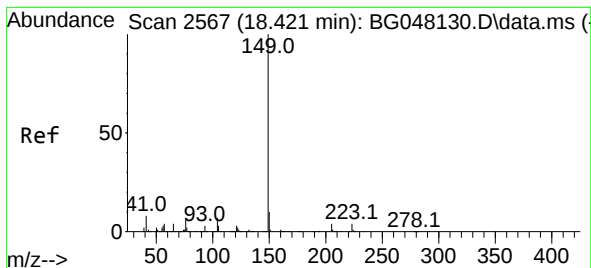
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#73
 Carbazole
 Concen: 67.56 ng
 RT: 17.875 min Scan# 2474
 Delta R.T. 0.007 min
 Lab File: BG048133.D
 Acq: 10 Feb 2021 16:16

Tgt Ion:167 Resp: 1321528
 Ion Ratio Lower Upper
 167 100
 166 24.5 18.7 28.1
 139 13.5 9.6 14.4





#74

Di-n-butylphthalate

Concen: 60.25 ng

RT: 18.427 min Scan# 2568

Delta R.T. 0.007 min

Lab File: BG048133.D

Acq: 10 Feb 2021 16:16

Tgt Ion:149 Resp: 1439218

Ion Ratio Lower Upper

149 100

150 10.5 8.2 12.4

104 6.9 3.8 5.8#

Instrument :

BNA_G

ClientSampleId :

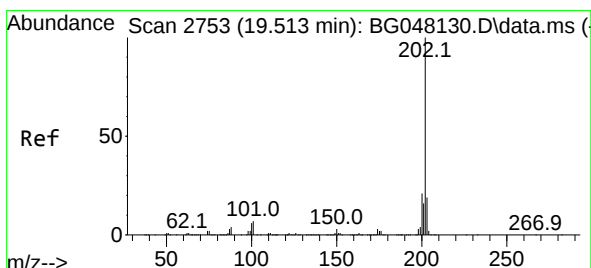
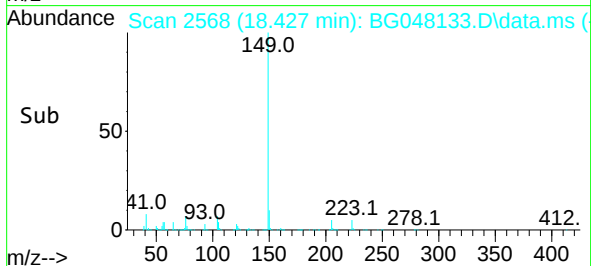
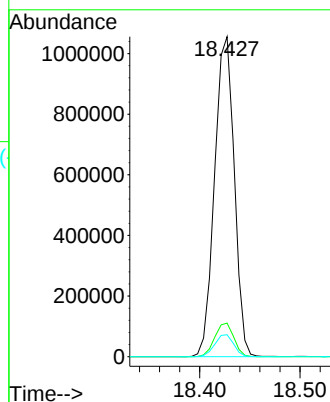
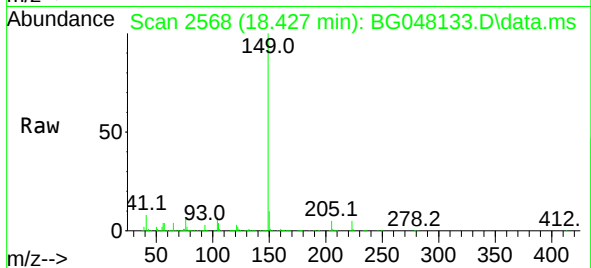
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#75

Fluoranthene

Concen: 62.91 ng

RT: 19.520 min Scan# 2754

Delta R.T. 0.007 min

Lab File: BG048133.D

Acq: 10 Feb 2021 16:16

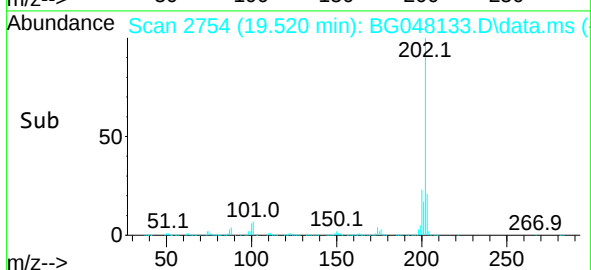
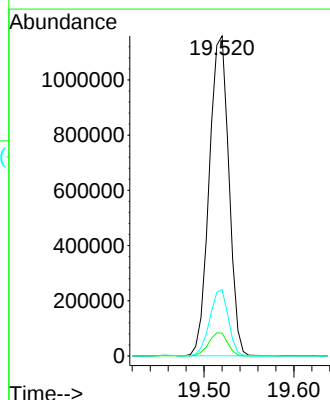
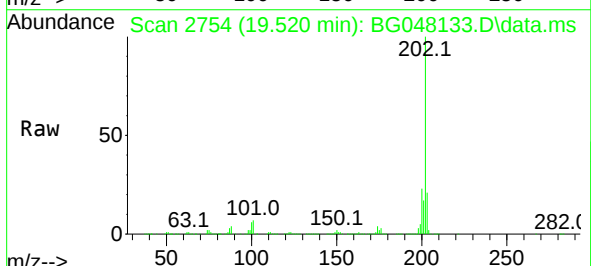
Tgt Ion:202 Resp: 1758090

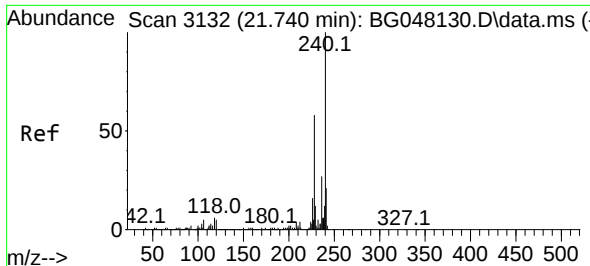
Ion Ratio Lower Upper

202 100

101 7.1 0.0 29.7

203 20.7 0.0 39.2





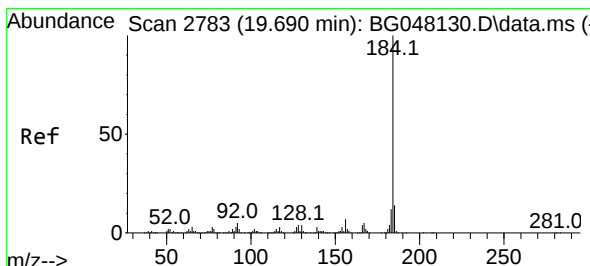
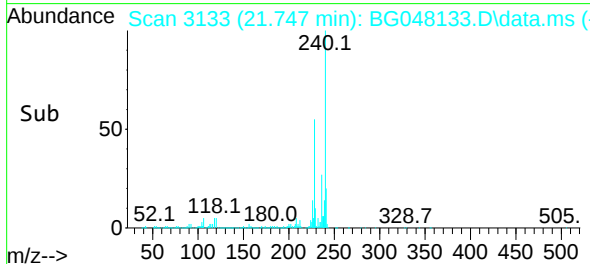
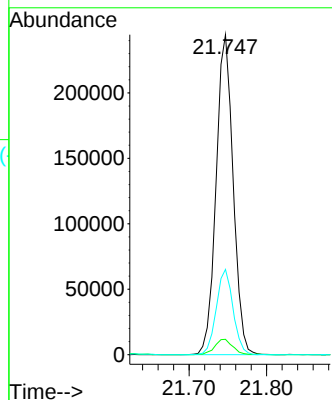
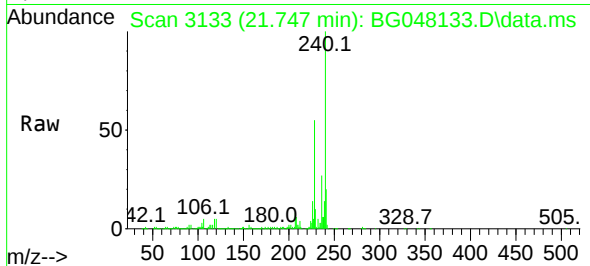
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.747 min Scan# 3133
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

Tgt Ion:240 Resp: 372898
Ion Ratio Lower Upper
240 100
120 4.8 6.2 9.4#
236 26.7 20.5 30.7

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

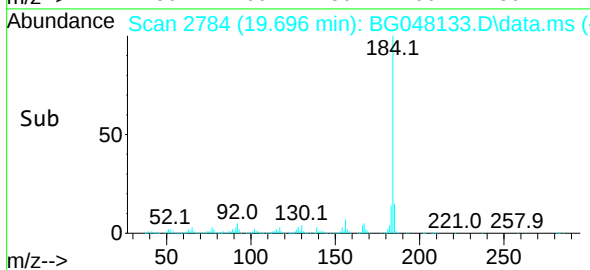
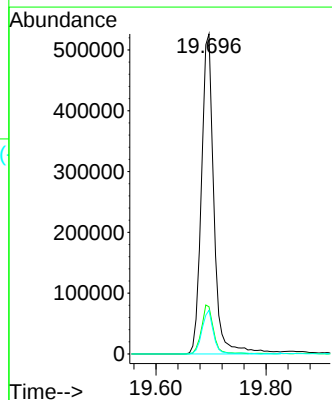
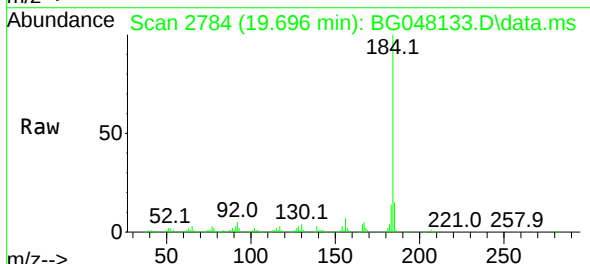
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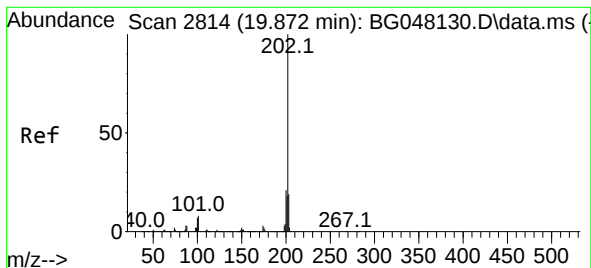
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#77
Benzidine
Concen: 77.60 ng
RT: 19.696 min Scan# 2784
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

Tgt Ion:184 Resp: 834791
Ion Ratio Lower Upper
184 100
185 14.7 12.4 18.6
183 13.7 10.6 15.8





#78

Pyrene

Concen: 63.69 ng

RT: 19.878 min Scan# 2815

Delta R.T. 0.007 min

Lab File: BG048133.D

Acq: 10 Feb 2021 16:16

Tgt Ion: 202 Resp: 1739223

Ion	Ratio	Lower	Upper
202	100		
200	23.9	18.6	27.8
203	20.8	15.3	22.9

Instrument :

BNA_G

ClientSampleId :

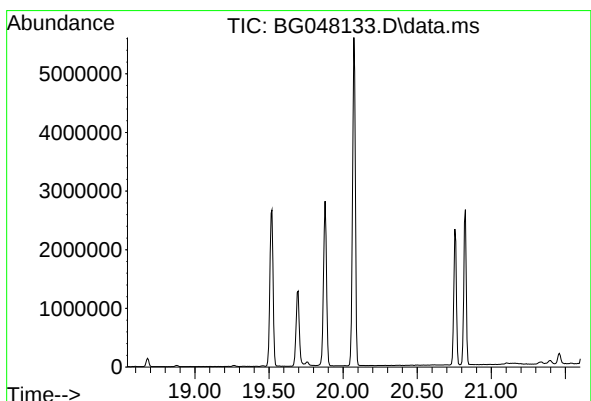
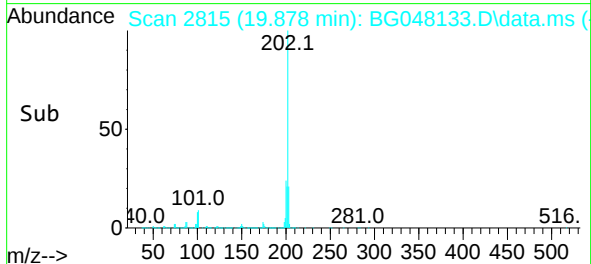
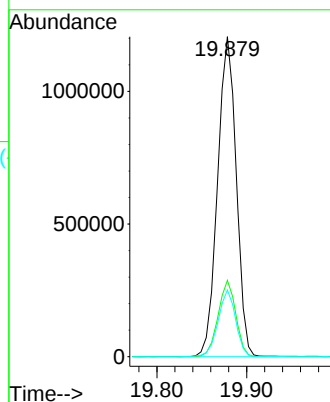
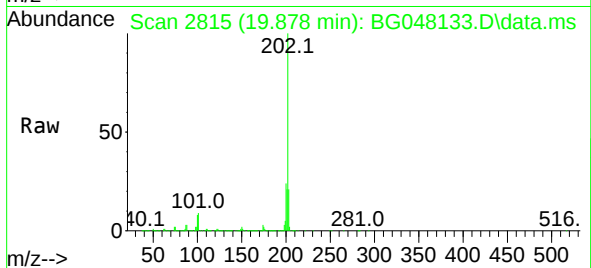
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#79

Terphenyl-d14

Concen: 0.00 ng

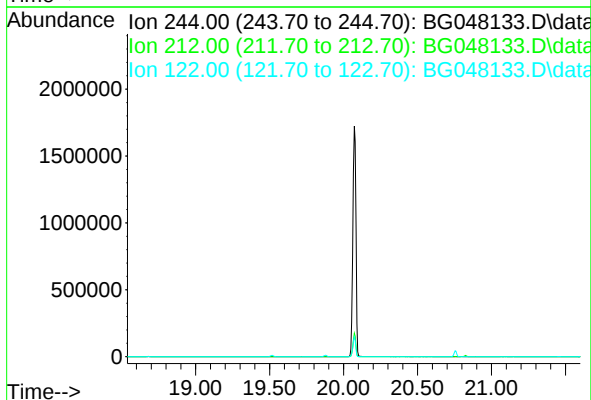
Expected RT: 20.07 min

Lab File: BG048133.D

Acq: 10 Feb 2021 16:16

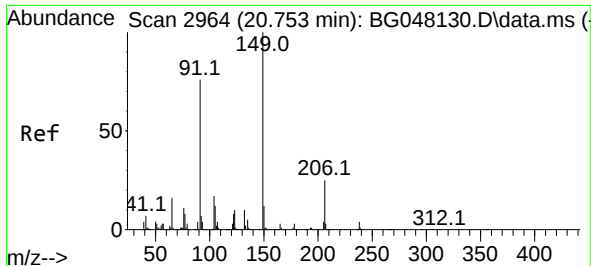
Tgt Ion: 244

Sig	Exp Ratio
244	100
212	8.4
122	9.7

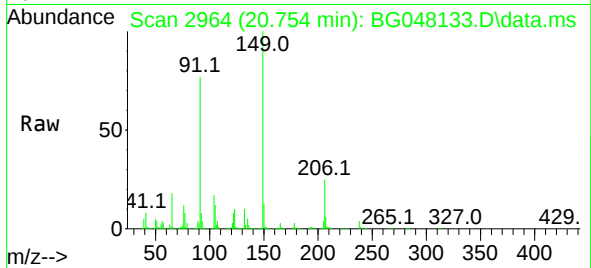


Ion 212.00 (211.70 to 212.70): BG048133.D\data.ms

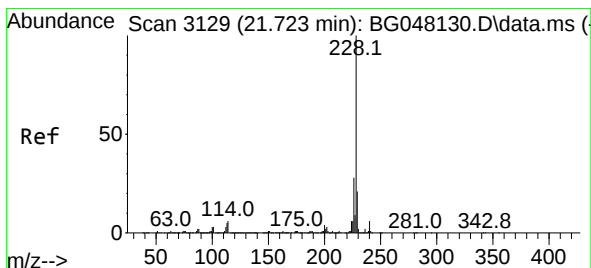
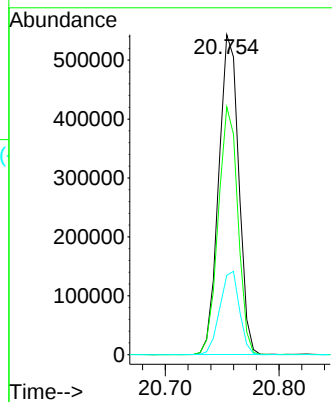
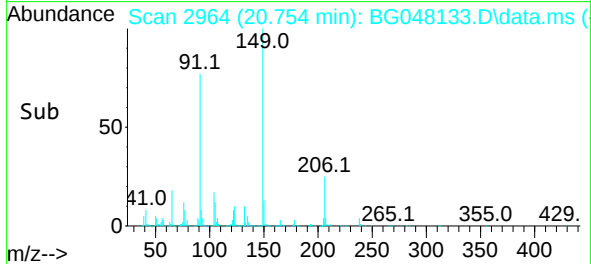
Ion 122.00 (121.70 to 122.70): BG048133.D\data.ms



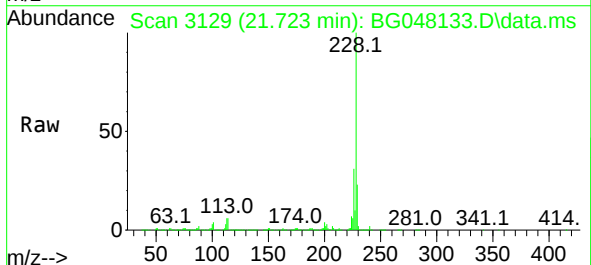
#80
Butylbenzylphthalate
Concen: 63.58 ng
RT: 20.754 min Scan# 2964
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



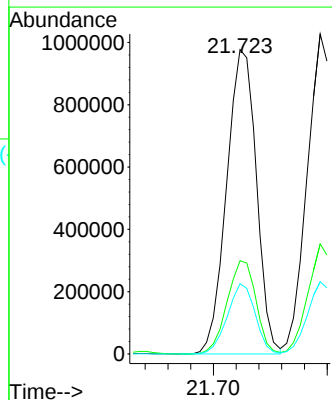
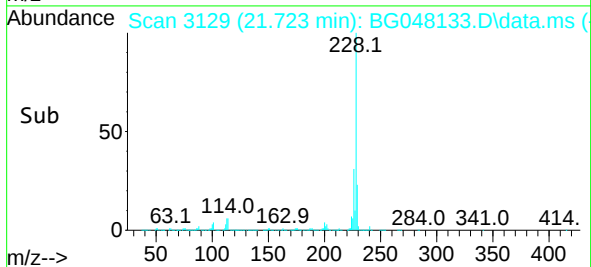
Tgt Ion:149 Resp: 663120
Ion Ratio Lower Upper
149 100
91 77.5 51.5 77.3#
206 24.8 21.2 31.8



#81
Benzo(a)anthracene
Concen: 65.57 ng
RT: 21.723 min Scan# 3129
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



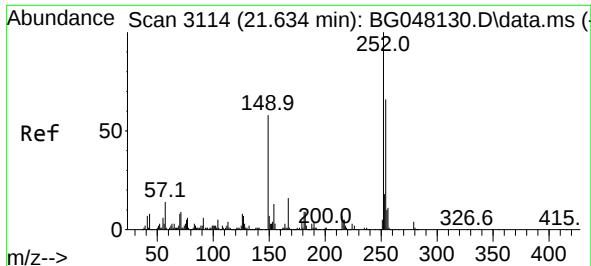
Tgt Ion:228 Resp: 1777009
Ion Ratio Lower Upper
228 100
226 30.6 23.3 34.9
229 23.1 17.4 26.0



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

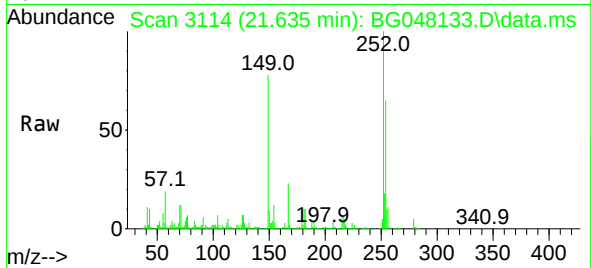
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#82
3,3'-Dichlorobenzidine
Concen: 73.87 ng
RT: 21.635 min Scan# 3114
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

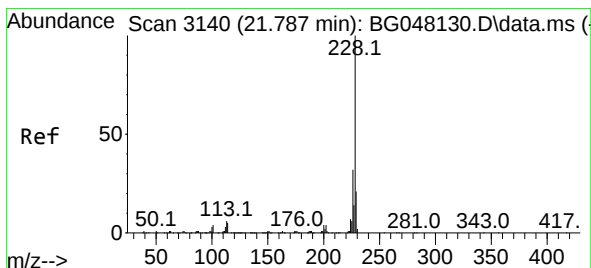
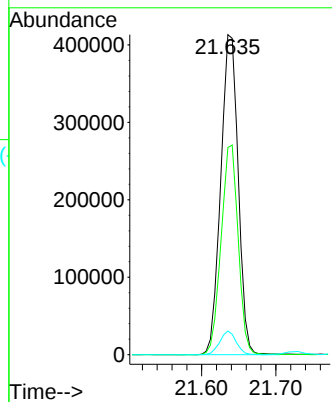
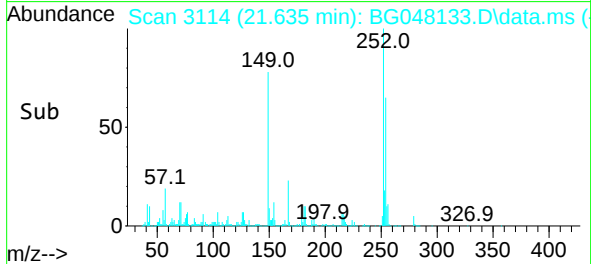
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



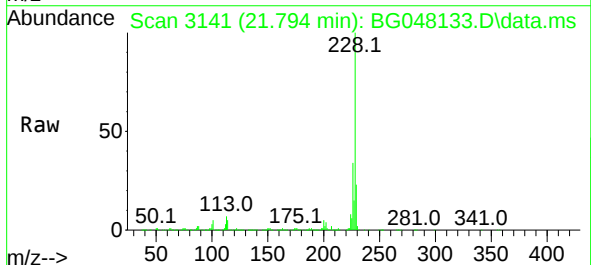
Tgt Ion:252 Resp: 674598
Ion Ratio Lower Upper
252 100
254 64.8 53.2 79.8
126 7.4 6.8 10.2

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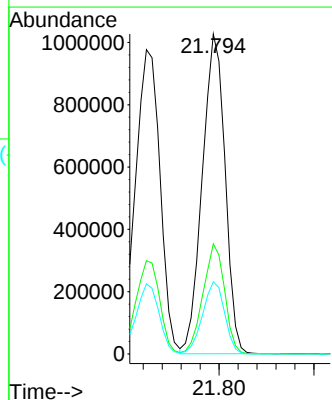
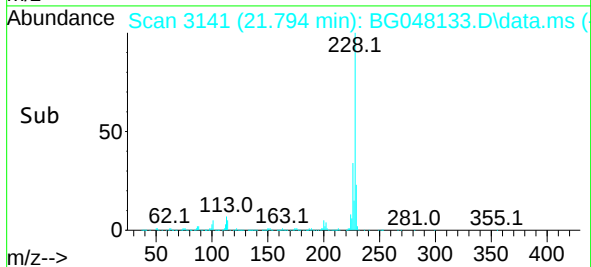
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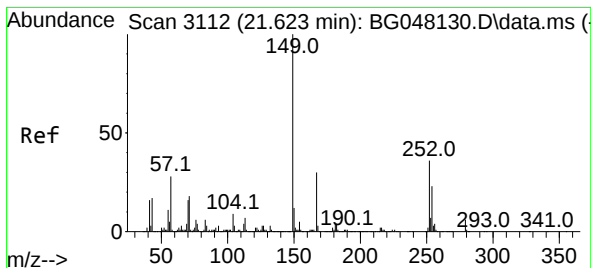


#83
Chrysene
Concen: 66.45 ng
RT: 21.794 min Scan# 3141
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

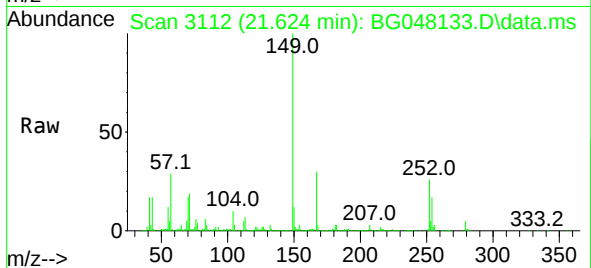


Tgt Ion:228 Resp: 1711214
Ion Ratio Lower Upper
228 100
226 34.4 25.0 37.4
229 22.5 17.3 25.9

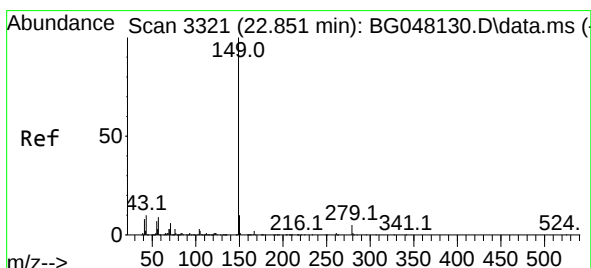
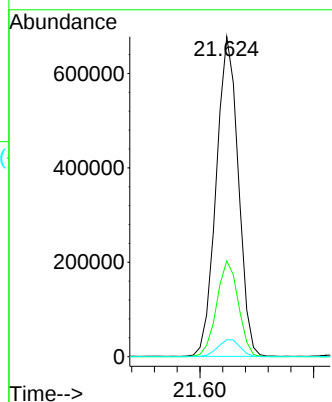
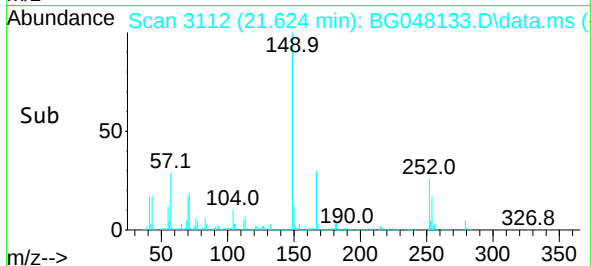




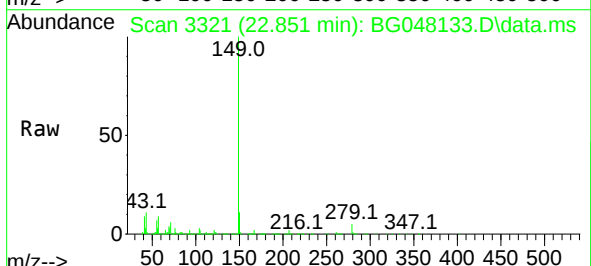
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 64.01 ng
 RT: 21.624 min Scan# 3112
 Delta R.T. 0.001 min
 Lab File: BG048133.D
 Acq: 10 Feb 2021 16:16



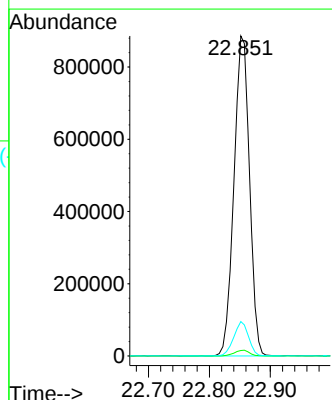
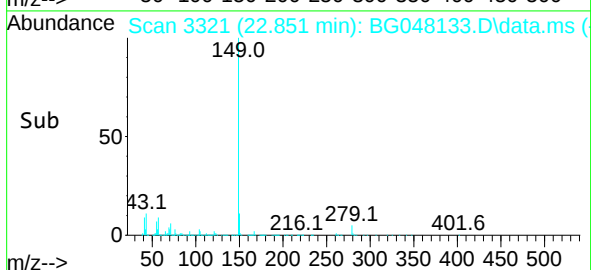
Tgt Ion:149 Resp: 914468
 Ion Ratio Lower Upper
 149 100
 167 30.0 24.8 37.2
 279 5.3 4.6 7.0



#85
 Di-n-octyl phthalate
 Concen: 65.71 ng
 RT: 22.851 min Scan# 3321
 Delta R.T. 0.001 min
 Lab File: BG048133.D
 Acq: 10 Feb 2021 16:16



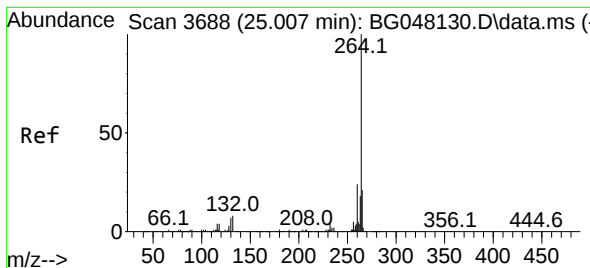
Tgt Ion:149 Resp: 1570074
 Ion Ratio Lower Upper
 149 100
 167 1.8 1.4 2.2
 43 10.2 6.8 10.2



Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

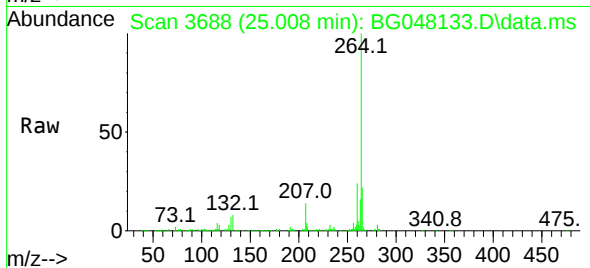
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.008 min Scan# 3688
Delta R.T. 0.001 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

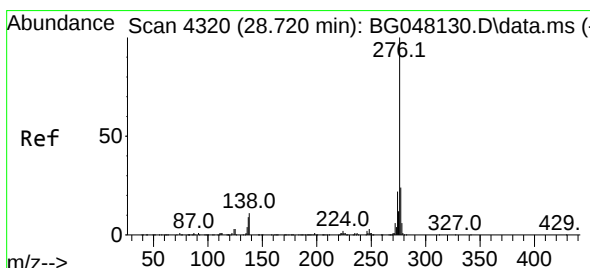
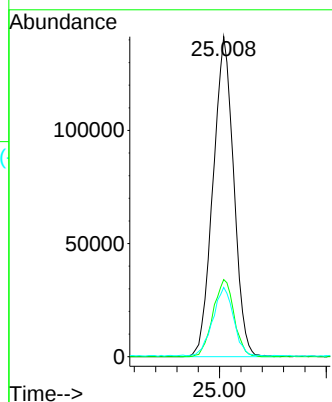
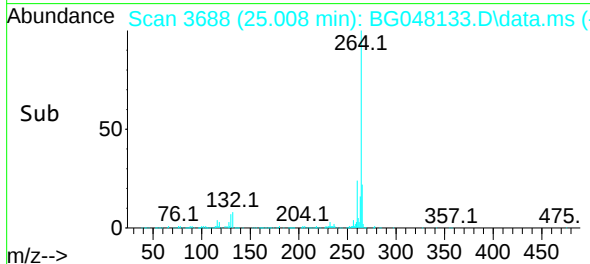
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



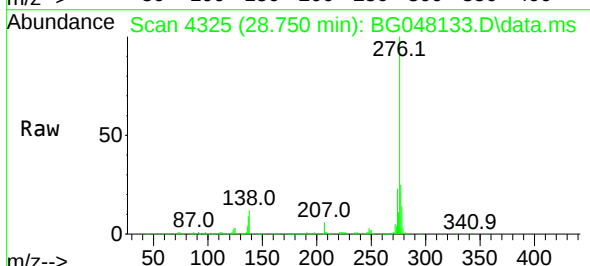
Tgt Ion:264 Resp: 380559
Ion Ratio Lower Upper
264 100
260 24.1 18.8 28.2
265 21.7 17.8 26.8

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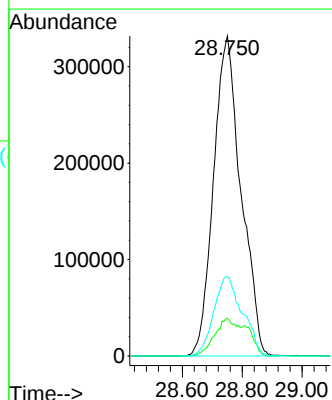
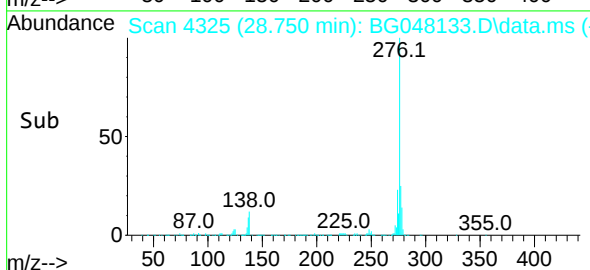
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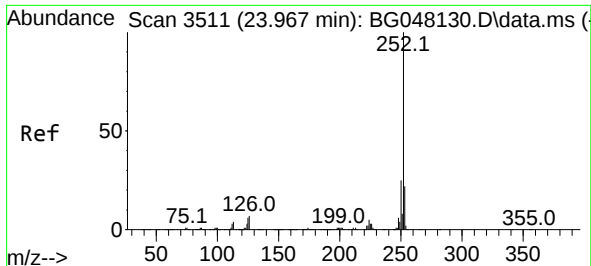


#87
Indeno(1,2,3-cd)pyrene
Concen: 68.92 ng
RT: 28.750 min Scan# 4325
Delta R.T. 0.030 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



Tgt Ion:276 Resp: 2109865
Ion Ratio Lower Upper
276 100
138 10.1 16.2 24.2#
277 26.0 20.3 30.5





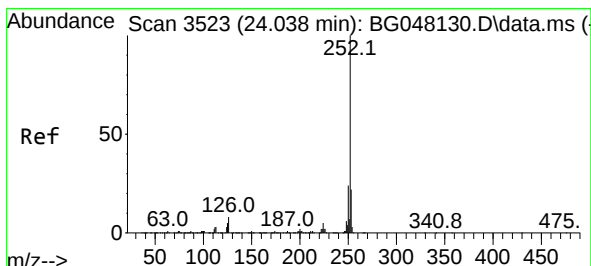
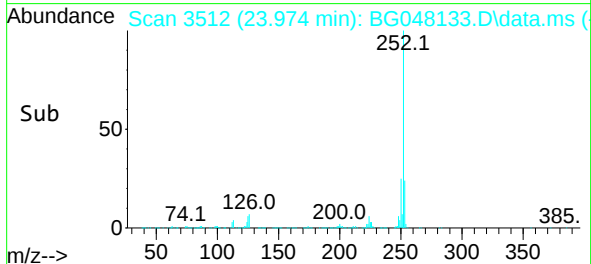
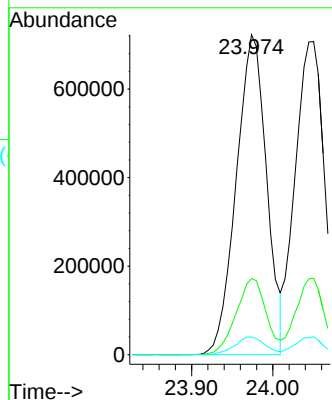
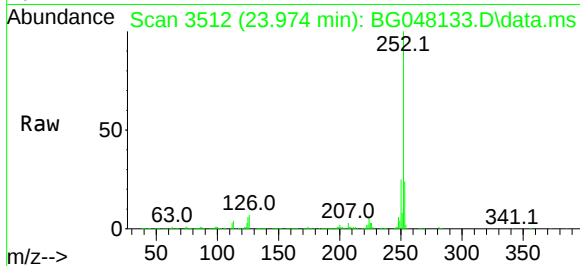
#88
Benzo(b)fluoranthene
Concen: 69.35 ng
RT: 23.974 min Scan# 3512
Delta R.T. 0.007 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

Tgt Ion:252 Resp: 1875725
Ion Ratio Lower Upper
252 100
253 23.8 18.7 28.1
125 5.5 6.5 9.7#

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

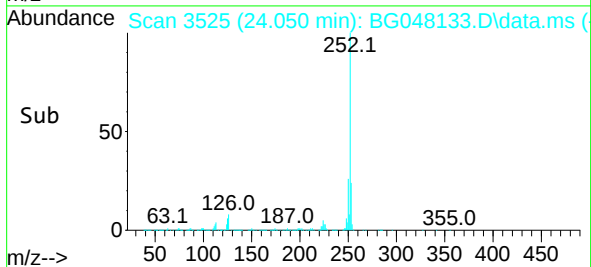
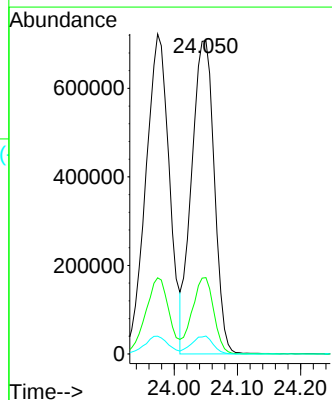
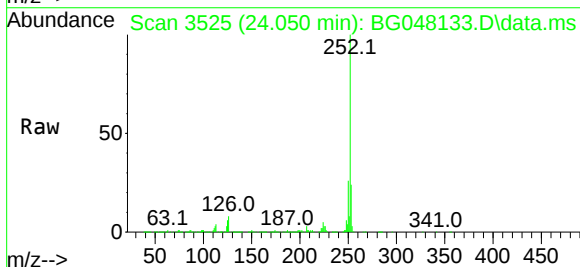
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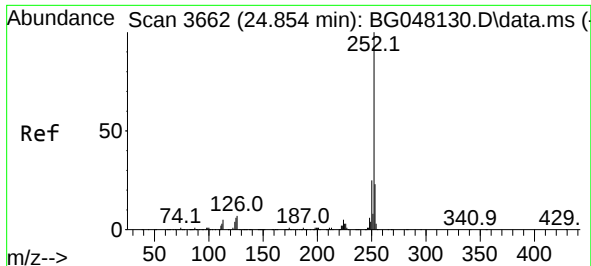
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#89
Benzo(k)fluoranthene
Concen: 67.14 ng
RT: 24.050 min Scan# 3525
Delta R.T. 0.013 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

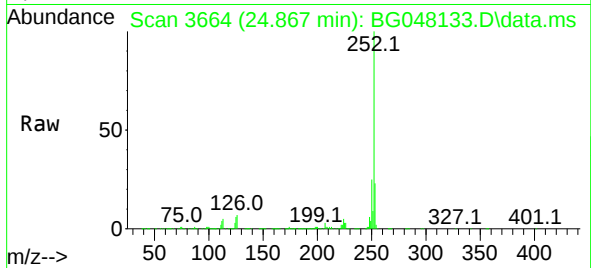
Tgt Ion:252 Resp: 1764688
Ion Ratio Lower Upper
252 100
253 24.4 18.6 27.8
125 5.7 6.8 10.2#





#90
Benzo(a)pyrene
Concen: 68.54 ng
RT: 24.867 min Scan# 3664
Delta R.T. 0.013 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

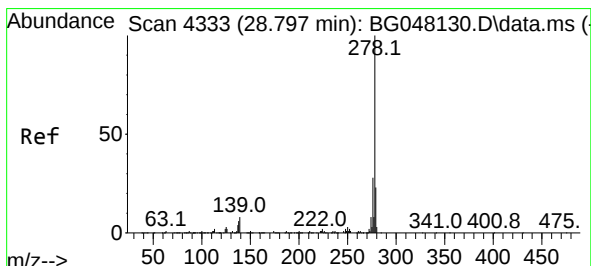
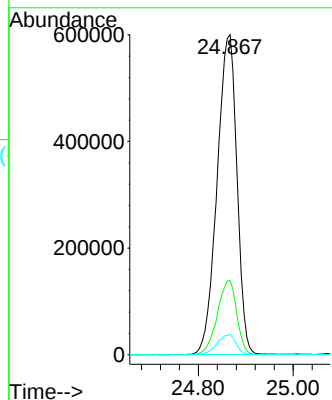
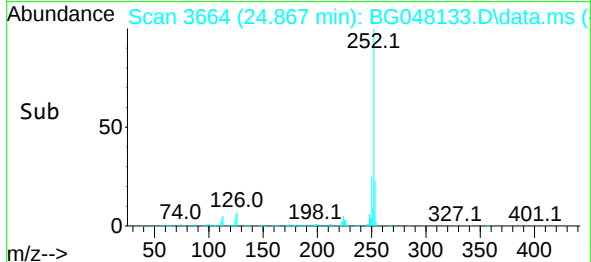
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



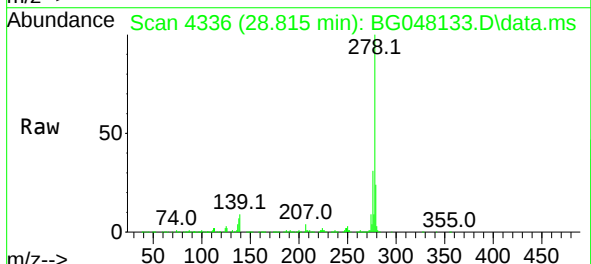
Tgt Ion:252 Resp: 1740948
Ion Ratio Lower Upper
252 100
253 23.2 17.9 26.9
125 6.4 7.0 10.4#

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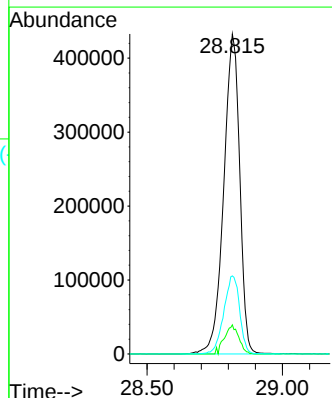
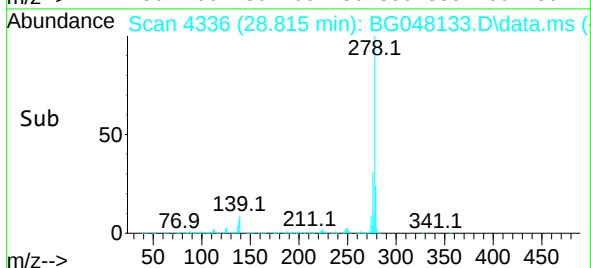
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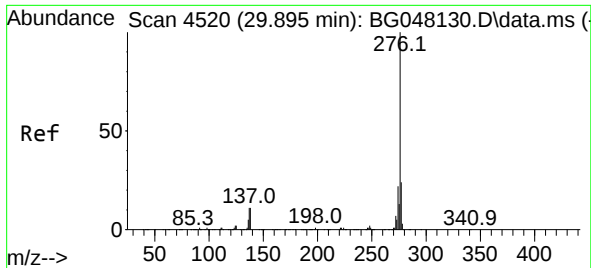


#91
Dibenzo(a,h)anthracene
Concen: 70.35 ng
RT: 28.815 min Scan# 4336
Delta R.T. 0.018 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16



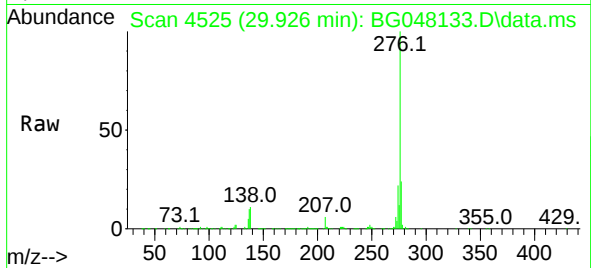
Tgt Ion:278 Resp: 1777264
Ion Ratio Lower Upper
278 100
139 9.1 10.5 15.7#
279 24.4 19.4 29.0





#92
Benzo(g,h,i)perylene
Concen: 72.10 ng
RT: 29.926 min Scan# 4525
Delta R.T. 0.030 min
Lab File: BG048133.D
Acq: 10 Feb 2021 16:16

Instrument :
BNA_G
ClientSampleId :
SSTDIC080



Tgt Ion:276 Resp: 1754541
Ion Ratio Lower Upper
276 100
277 24.4 19.6 29.4
138 11.3 13.4 20.2#

Manual Integrations
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