

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012121\
 Data File : BG047948.D
 Acq On : 21 Jan 2021 10:51
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

Manual Integrations
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mohammad
 1/22/2021 11:55:03 AM

Quant Time: Jan 21 12:41:44 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 21 12:32:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.146	152	34723	20.00	ng	0.00
21) Naphthalene-d8	10.966	136	137370	20.00	ng	0.00
39) Acenaphthene-d10	14.767	164	102266	20.00	ng	0.00
64) Phenanthrene-d10	17.511	188	271979	20.00	ng	# 0.00
76) Chrysene-d12	21.794	240	303077	20.00	ng	# 0.00
86) Perylene-d12	25.096	264	302860	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.696	112	87352	45.76	ng	0.00
7) Phenol-d6	7.288	99	131079	44.92	ng	0.00
23) Nitrobenzene-d5	9.309	82	119710	42.76	ng	0.00
42) 2,4,6-Tribromophenol	16.248	330	65788	48.44	ng	0.00
45) 2-Fluorobiphenyl	13.398	172	313502	40.81	ng	0.00
79) Terphenyl-d14	20.114	244	700324	42.61	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.592	88	20825	20.12	ng	# 92
3) Pyridine	3.986	79	61074	20.08	ng	96
4) n-Nitrosodimethylamine	3.898	42	29084	19.02	ng	# 61
6) Aniline	7.464	93	77931	20.77	ng	94
8) 2-Chlorophenol	7.711	128	45111	23.60	ng	92
9) Benzaldehyde	7.282	77	35843	18.70	ng	# 80
10) Phenol	7.311	94	62606	22.48	ng	82
11) bis(2-Chloroethyl)ether	7.558	93	49080	20.75	ng	88
12) 1,3-Dichlorobenzene	8.040	146	58089	20.87	ng	# 90
13) 1,4-Dichlorobenzene	8.181	146	56891	20.70	ng	94
14) 1,2-Dichlorobenzene	8.504	146	54501m	20.71	ng	
15) Benzyl Alcohol	8.375	79	53867	23.71	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.675	45	83333	20.20	ng	97
17) 2-Methylphenol	8.575	107	42147	23.23	ng	# 85
18) Hexachloroethane	9.239	117	20931	22.46	ng	95
19) n-Nitroso-di-n-propyla...	8.945	70	46193	21.58	ng	96
20) 3+4-Methylphenols	8.898	107	55774	22.93	ng	92
22) Acetophenone	8.968	105	79893	19.69	ng	# 88
24) Nitrobenzene	9.350	77	63026	21.75	ng	# 86
25) Isophorone	9.873	82	116490	20.72	ng	97
26) 2-Nitrophenol	10.067	139	22619	28.89	ng	# 85
27) 2,4-Dimethylphenol	10.114	122	39380m	22.40	ng	
28) bis(2-Chloroethoxy)met...	10.355	93	70210	20.43	ng	98
29) 2,4-Dichlorophenol	10.596	162	47953	23.16	ng	95
30) 1,2,4-Trichlorobenzene	10.819	180	63111	20.22	ng	94
31) Naphthalene	11.013	128	153796	20.03	ng	98
32) Benzoic acid	10.196	122	26258	26.29	ng	# 85
33) 4-Chloroaniline	11.107	127	67400	20.20	ng	# 86
34) Hexachlorobutadiene	11.301	225	46741	19.89	ng	95
35) Caprolactam	11.859	113	19287	25.19	ng	86
36) 4-Chloro-3-methylphenol	12.212	107	53990	23.08	ng	92
37) 2-Methylnaphthalene	12.611	142	116628	20.33	ng	# 92
38) 1-Methylnaphthalene	12.823	142	110350m	20.45	ng	
40) 1,2,4,5-Tetrachloroben...	12.970	216	78829	20.00	ng	98
41) Hexachlorocyclopentadiene	12.958	237	39242	23.99	ng	98
43) 2,4,6-Trichlorophenol	13.199	196	48784	25.22	ng	97

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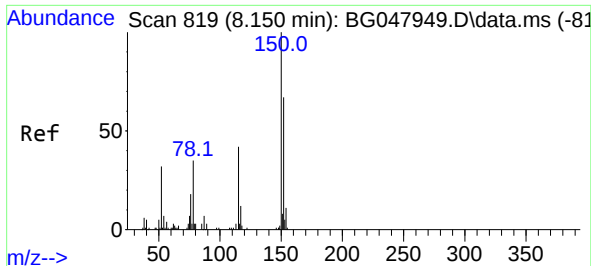
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.269	196	51254	24.98	ng	#	91
46) 1,1'-Biphenyl	13.610	154	154912	19.95	ng		96
47) 2-Chloronaphthalene	13.651	162	124019	19.47	ng		95
48) 2-Nitroaniline	13.839	65	41792	27.48	ng	#	79
49) Acenaphthylene	14.491	152	200558	20.64	ng		96
50) Dimethylphthalate	14.215	163	183979	24.13	ng		98
51) 2,6-Dinitrotoluene	14.327	165	34327	24.66	ng	#	75
52) Acenaphthene	14.832	154	129325	20.48	ng		95
53) 3-Nitroaniline	14.656	138	38268	23.57	ng	#	78
54) 2,4-Dinitrophenol	14.861	184	17594	24.71	ng	#	80
55) Dibenzofuran	15.167	168	198010	20.46	ng		96
56) 4-Nitrophenol	14.944	139	29322	23.53	ng	#	70
57) 2,4-Dinitrotoluene	15.114	165	48377	25.09	ng	#	76
58) Fluorene	15.813	166	168320	20.64	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.384	232	53835	26.83	ng	#	97
60) Diethylphthalate	15.578	149	180288	24.52	ng		96
61) 4-Chlorophenyl-phenyle...	15.807	204	99010	20.18	ng		94
62) 4-Nitroaniline	15.819	138	41493	22.43	ng	#	63
63) Azobenzene	16.095	77	175209	20.85	ng		87
65) 4,6-Dinitro-2-methylph...	15.878	198	23989	24.67	ng		92
66) n-Nitrosodiphenylamine	16.013	169	158055	20.27	ng		95
67) 4-Bromophenyl-phenylether	16.700	248	70360	19.89	ng		98
68) Hexachlorobenzene	16.818	284	75999	19.91	ng		100
69) Atrazine	16.959	200	61549	25.18	ng		97
70) Pentachlorophenol	17.153	266	42504	23.11	ng		94
71) Phenanthrene	17.558	178	298563	20.20	ng		95
72) Anthracene	17.646	178	297384	20.71	ng		97
73) Carbazole	17.911	167	273857	21.23	ng		100
74) Di-n-butylphthalate	18.469	149	334278	26.00	ng	#	98
75) Fluoranthene	19.556	202	418231	21.35	ng		94
77) Benzidine	19.732	184	154692	23.20	ng		99
78) Pyrene	19.914	202	418885	20.25	ng		96
80) Butylbenzylphthalate	20.802	149	145819	28.66	ng	#	85
81) Benzo(a)anthracene	21.777	228	426999	20.49	ng		97
82) 3,3'-Dichlorobenzidine	21.683	252	144608	22.85	ng		94
83) Chrysene	21.841	228	415294	20.69	ng		97
84) Bis(2-ethylhexyl)phtha...	21.689	149	208072	27.14	ng		95
85) Di-n-octyl phthalate	22.940	149	342360	28.14	ng	#	93
87) Indeno(1,2,3-cd)pyrene	28.874	276	476934	21.30	ng	#	90
88) Benzo(b)fluoranthene	24.051	252	419178	20.84	ng	#	97
89) Benzo(k)fluoranthene	24.121	252	410989	21.14	ng	#	98
90) Benzo(a)pyrene	24.950	252	392874	20.99	ng	#	97
91) Dibenzo(a,h)anthracene	28.951	278	388459	21.53	ng	#	95
92) Benzo(g,h,i)perylene	30.061	276	377279	20.75	ng	#	95

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



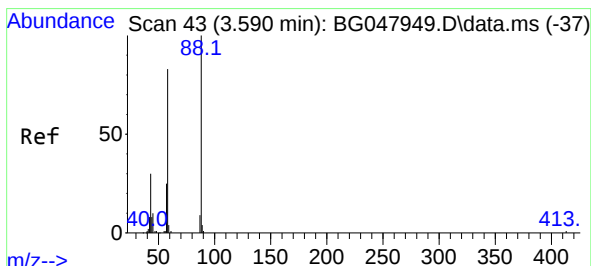
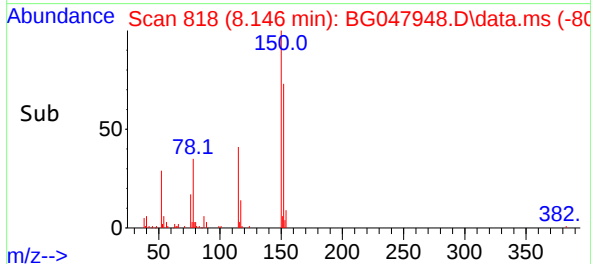
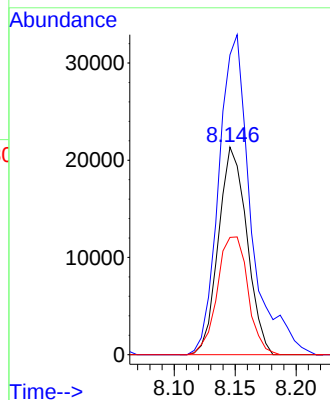
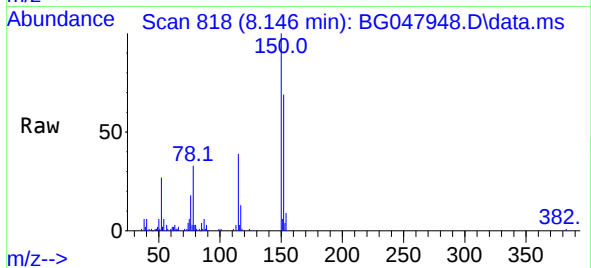
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.146 min Scan# 818
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion: 152 Resp: 34723
Ion Ratio Lower Upper
152 100
150 144.5 125.0 187.6
115 56.5 41.8 62.6

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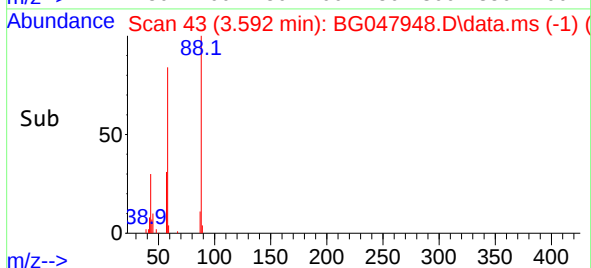
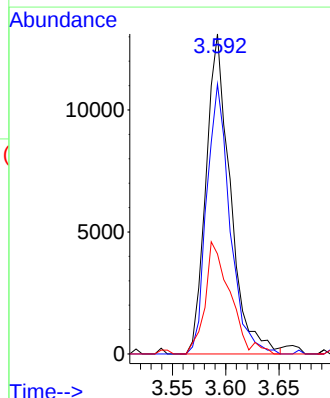
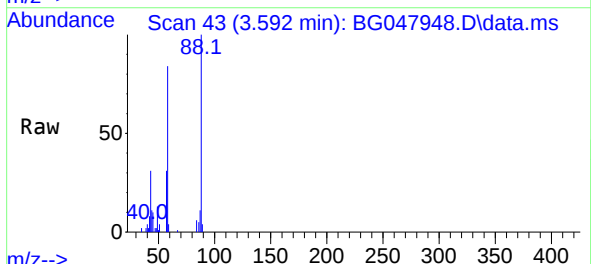
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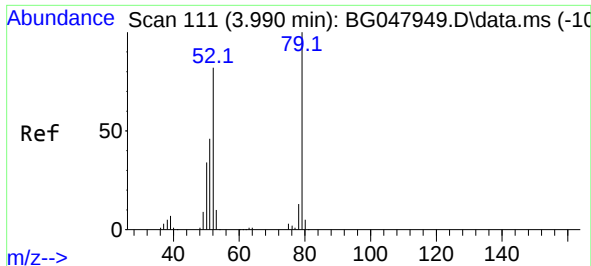
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#2
1,4-Dioxane
Concen: 20.12 ng
RT: 3.592 min Scan# 43
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion: 88 Resp: 20825
Ion Ratio Lower Upper
88 100
58 80.4 61.6 92.4
43 36.0 21.3 31.9#





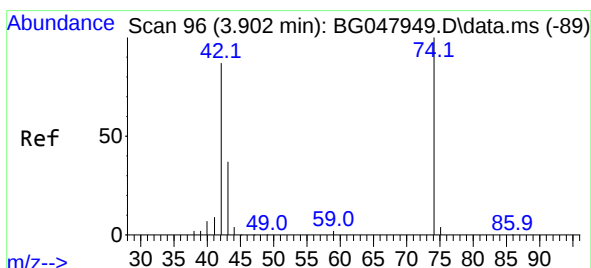
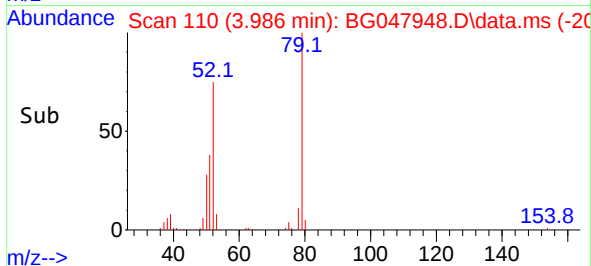
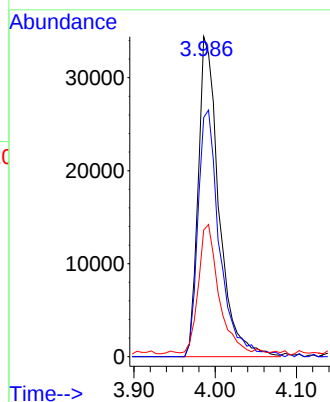
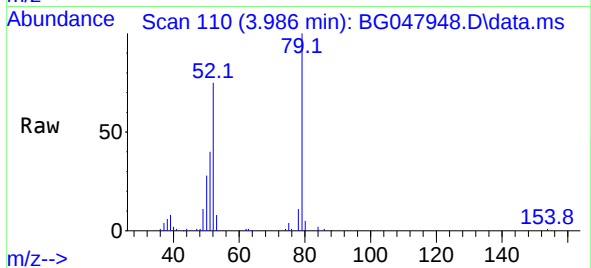
#3
Pyridine
Concen: 20.08 ng
RT: 3.986 min Scan# 110
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion:	79	Resp:	61074
Ion	Ratio	Lower	Upper
79	100		
52	74.7	61.3	91.9
51	39.6	28.4	42.6

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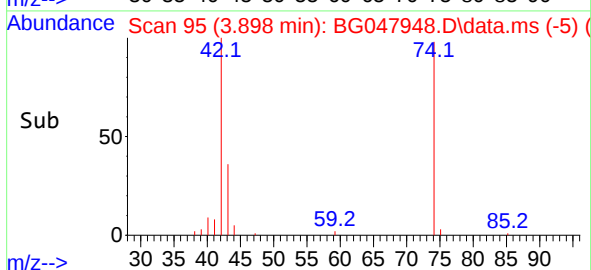
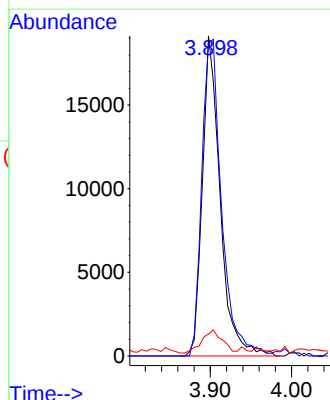
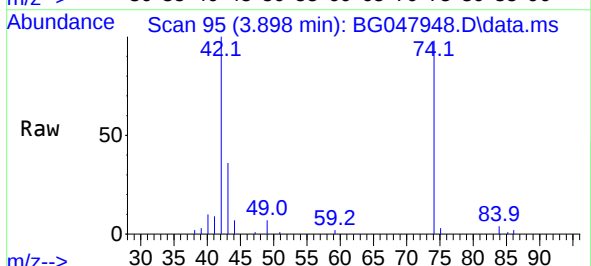
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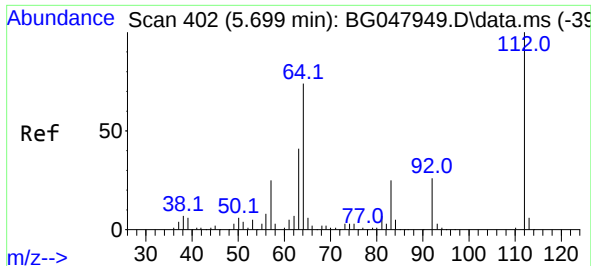
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#4
n-Nitrosodimethylamine
Concen: 19.02 ng
RT: 3.898 min Scan# 95
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion:	42	Resp:	29084
Ion	Ratio	Lower	Upper
42	100		
74	97.9	120.4	180.6#
44	6.8	6.2	9.2





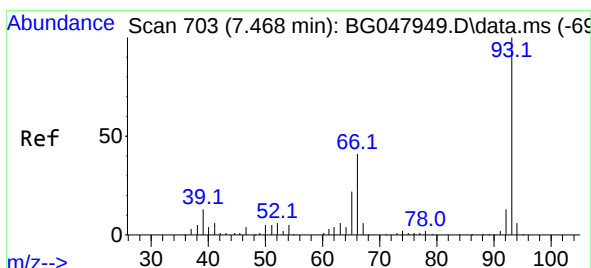
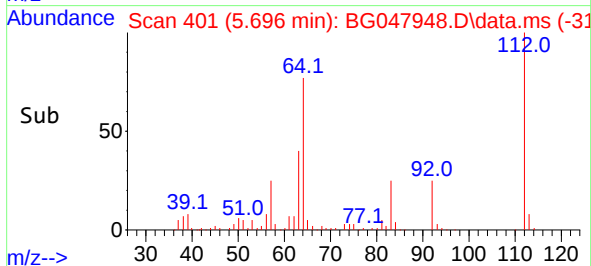
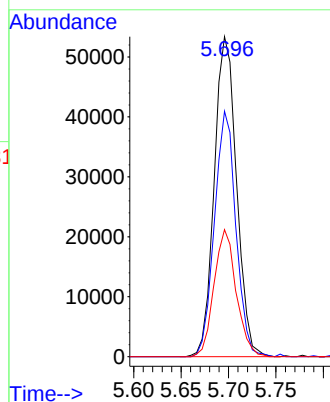
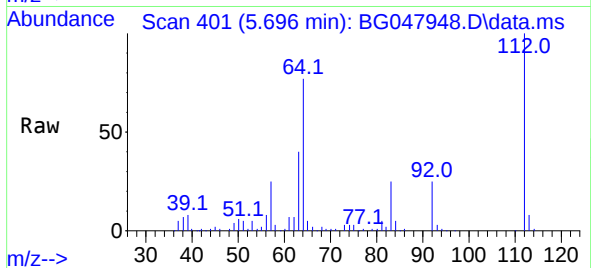
#5
2-Fluorophenol
Concen: 45.76 ng
RT: 5.696 min Scan# 401
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion: 112 Resp: 87352
Ion Ratio Lower Upper
112 100
64 76.7 46.7 70.1#
63 39.7 22.8 34.2#

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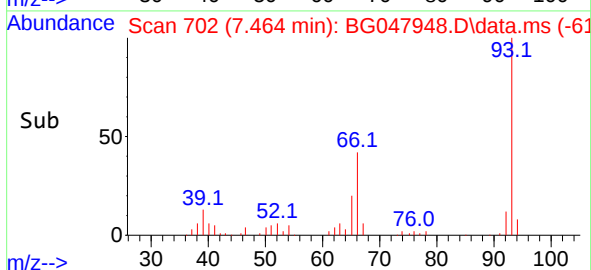
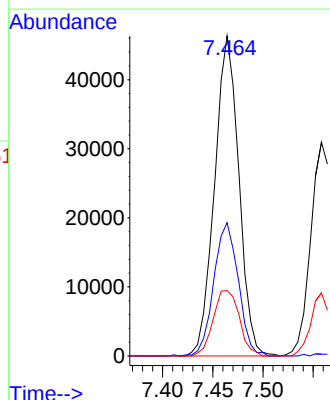
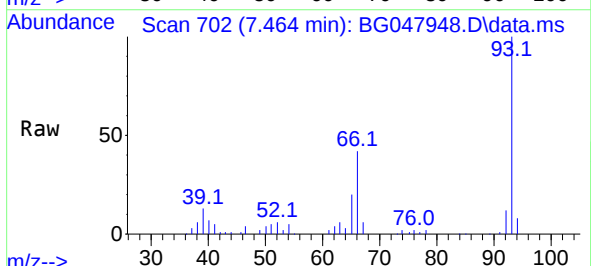
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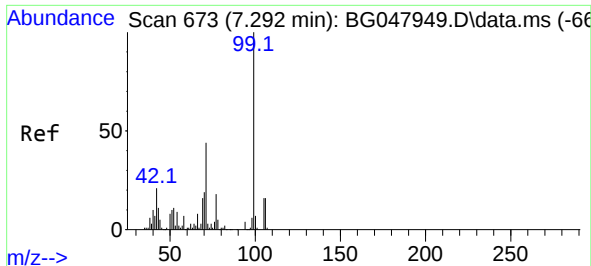
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#6
Aniline
Concen: 20.77 ng
RT: 7.464 min Scan# 702
Delta R.T. -0.004 min
Lab File: BG047948.D
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Tgt Ion: 93 Resp: 77931
Ion Ratio Lower Upper
93 100
66 41.7 29.5 44.3
65 20.4 15.5 23.3





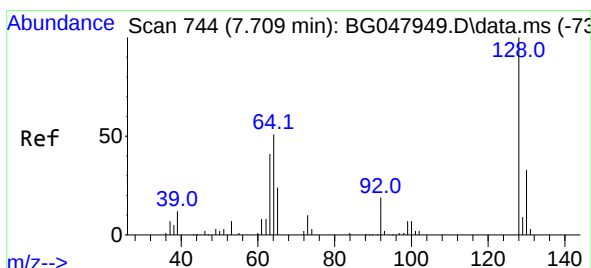
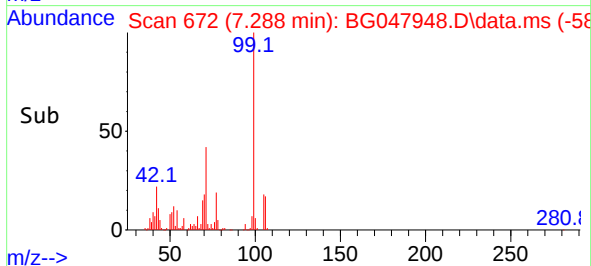
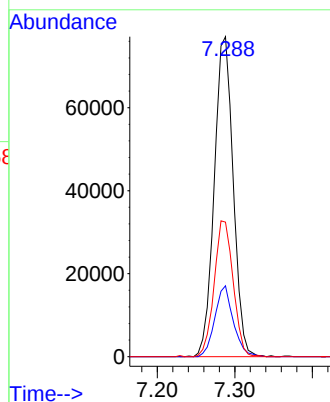
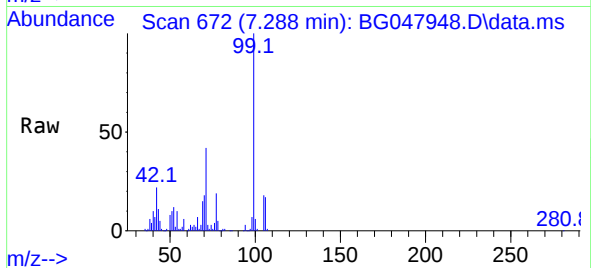
#7
Phenol-d6
Concen: 44.92 ng
RT: 7.288 min Scan# 672
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion: 99 Resp: 131079
Ion Ratio Lower Upper
99 100
42 22.1 12.8 19.2#
71 42.1 24.6 36.8#

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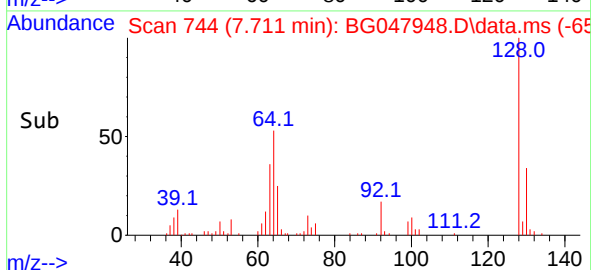
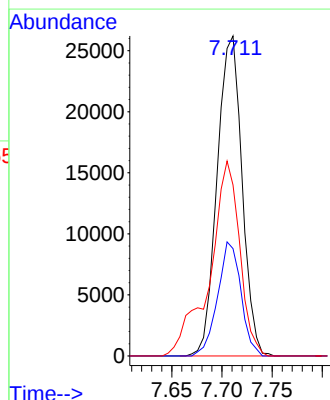
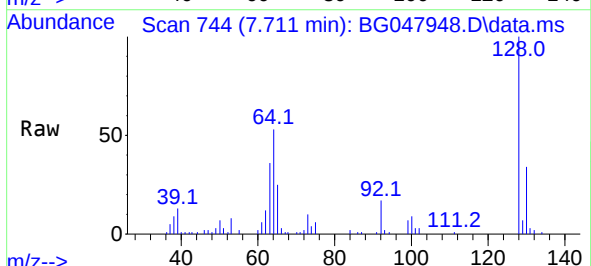
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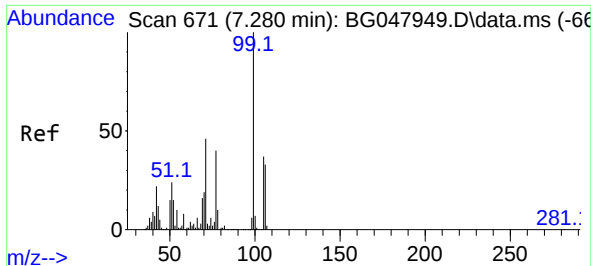
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#8
2-Chlorophenol
Concen: 23.60 ng
RT: 7.711 min Scan# 744
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion: 128 Resp: 45111
Ion Ratio Lower Upper
128 100
130 33.5 12.6 52.6
64 53.4 24.8 64.8





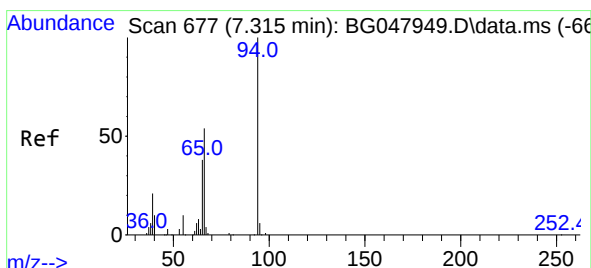
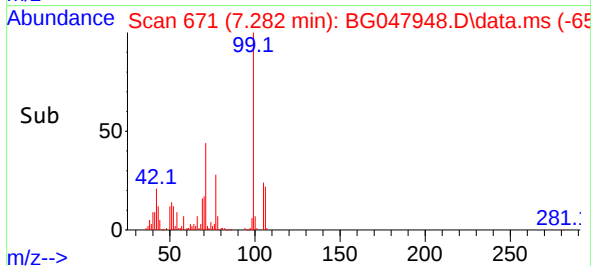
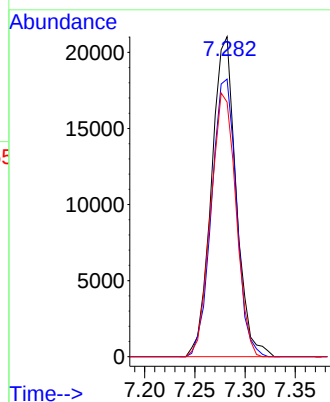
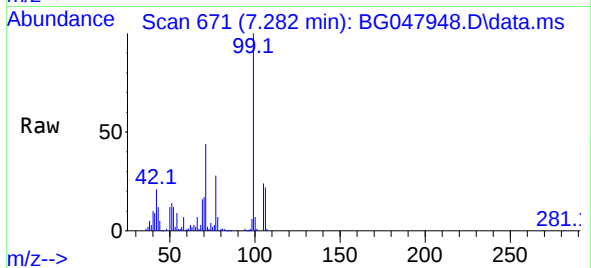
#9
Benzaldehyde
Concen: 18.70 ng
RT: 7.282 min Scan# 671
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion: 77 Resp: 35843
Ion Ratio Lower Upper
77 100
105 86.8 85.9 125.9
106 79.6 80.9 120.9#

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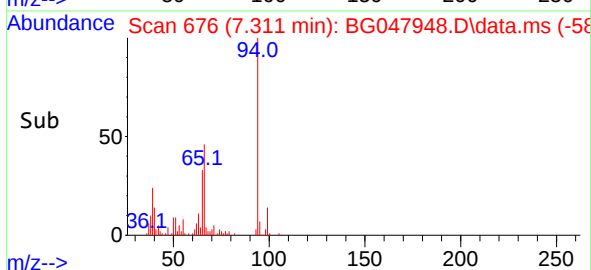
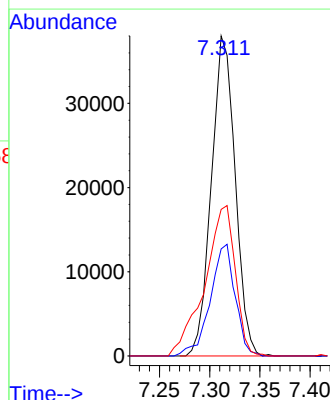
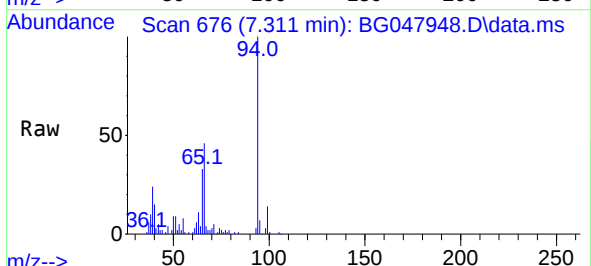
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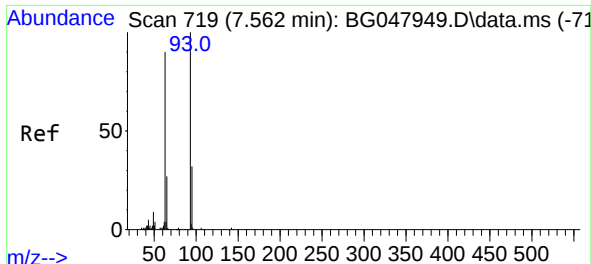
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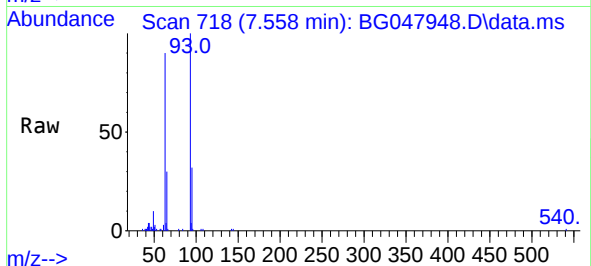
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Phenol
Concen: 22.48 ng
RT: 7.311 min Scan# 676
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion: 94 Resp: 62606
Ion Ratio Lower Upper
94 100
65 33.4 6.6 46.6
66 45.8 13.9 53.9

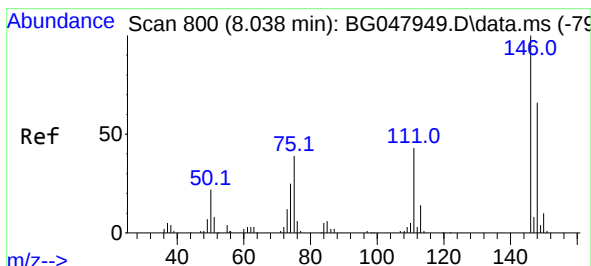
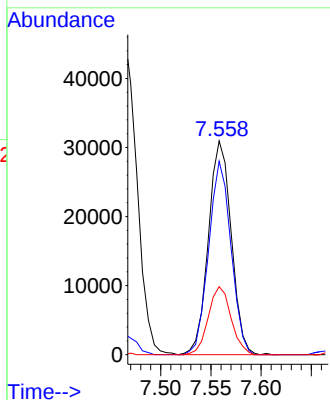
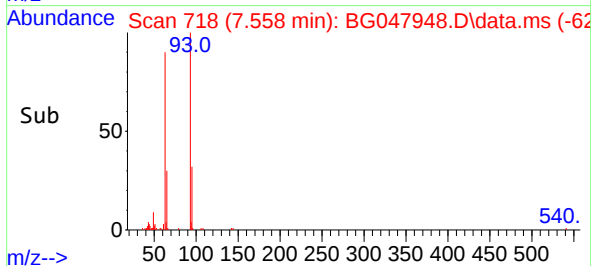




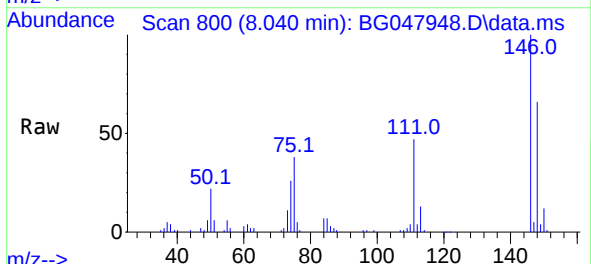
#11
bis(2-Chloroethyl)ether
Concen: 20.75 ng
RT: 7.558 min Scan# 718
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



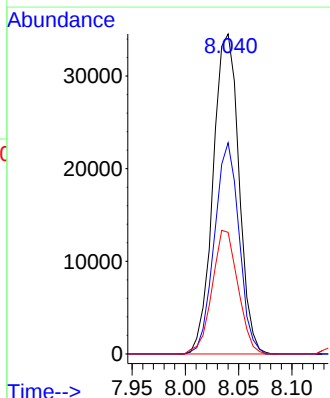
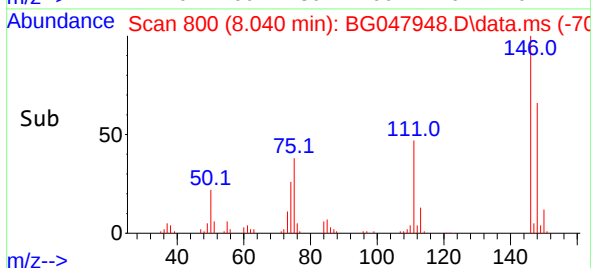
Tgt Ion: 93 Resp: 49080
Ion Ratio Lower Upper
93 100
63 90.5 56.4 96.4
95 31.8 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 20.87 ng
RT: 8.040 min Scan# 800
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



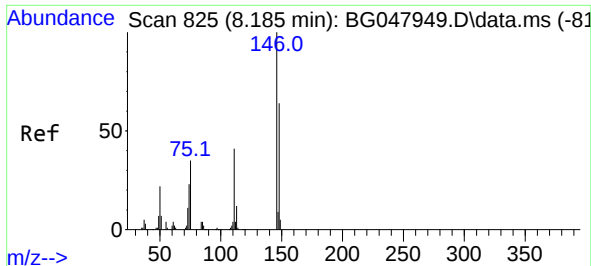
Tgt Ion: 146 Resp: 58089
Ion Ratio Lower Upper
146 100
148 66.0 50.1 75.1
75 38.0 20.1 30.1#



Instrument :
BNA_G
ClientSampleId :
SSTDIC020

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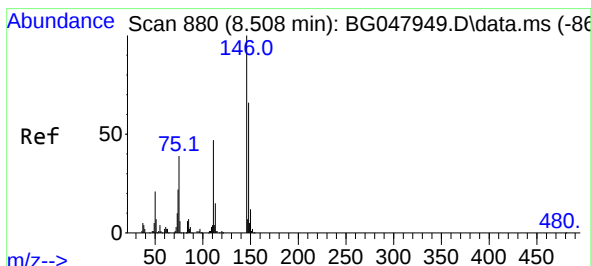
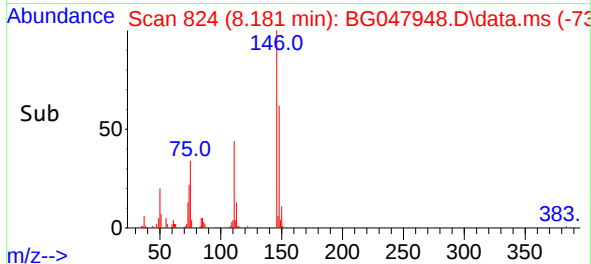
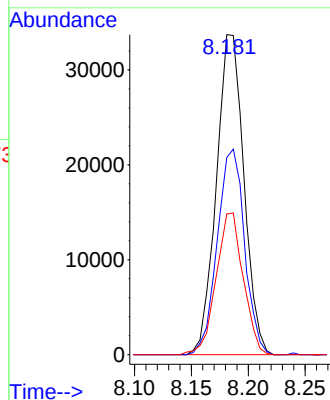
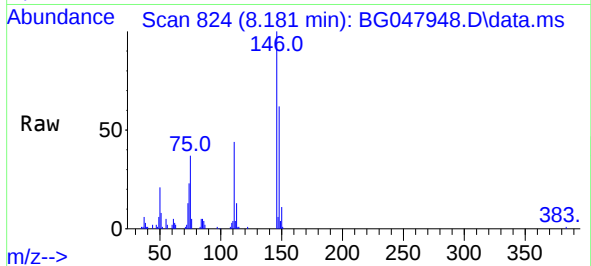
#13
1,4-Dichlorobenzene
Concen: 20.70 ng
RT: 8.181 min Scan# 824
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion:	146	Resp:	56891
Ion Ratio	Lower	Upper	
146	100		
148	61.6	51.1	76.7
111	43.9	29.7	44.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

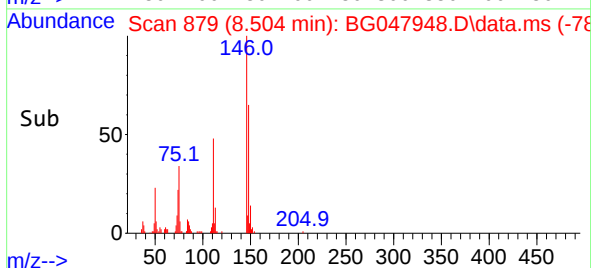
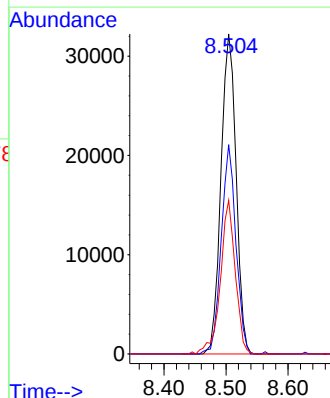
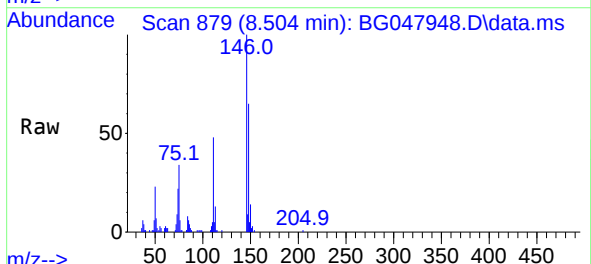
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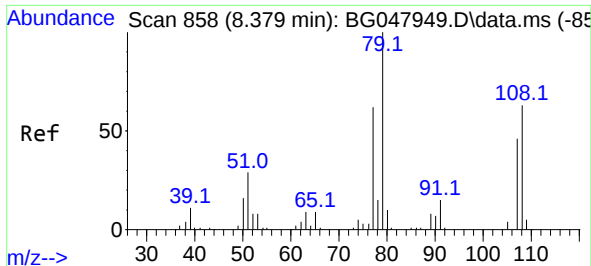
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#14
1,2-Dichlorobenzene
Concen: 20.71 ng m
RT: 8.504 min Scan# 879
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion:	146	Resp:	54501
Ion Ratio	Lower	Upper	
146	100		
148	65.4	53.0	79.6
111	48.0	30.7	46.1





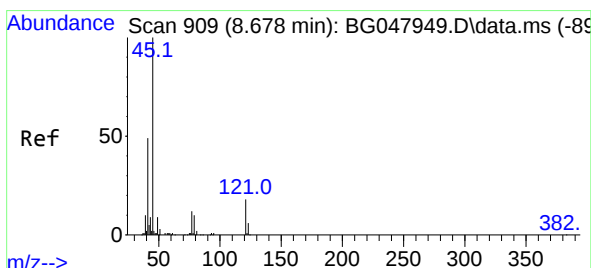
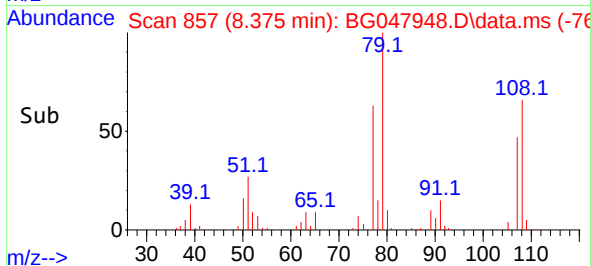
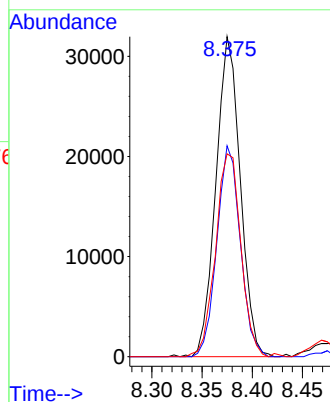
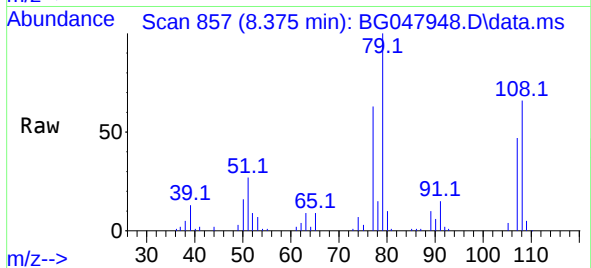
#15
Benzyl Alcohol
Concen: 23.71 ng
RT: 8.375 min Scan# 857
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion: 79 Resp: 53867
Ion Ratio Lower Upper
79 100
108 65.9 65.5 98.3
77 63.4 50.1 75.1

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

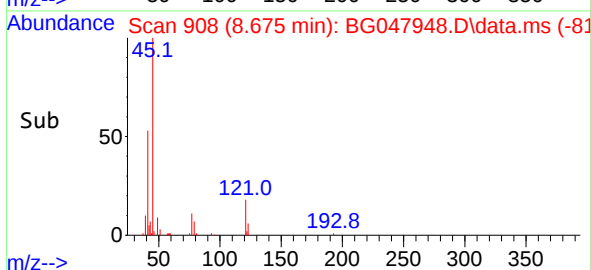
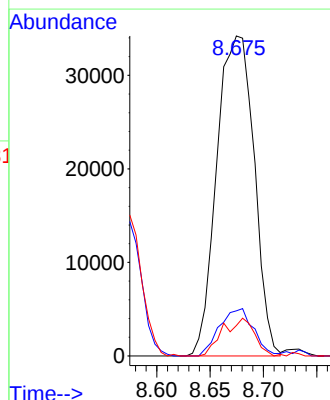
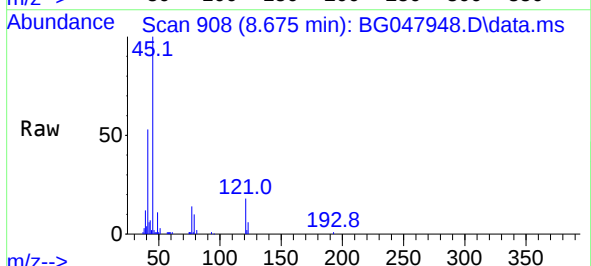
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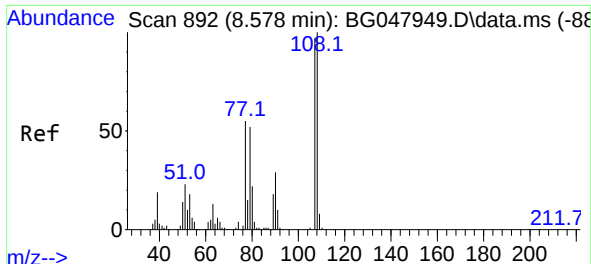
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.20 ng
RT: 8.675 min Scan# 908
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

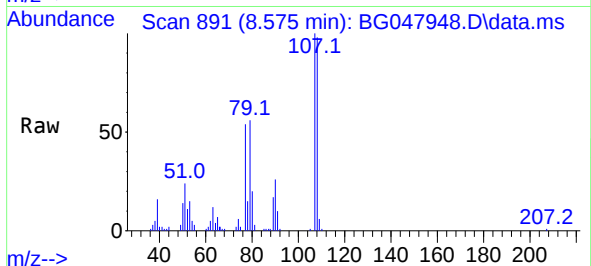
Tgt Ion: 45 Resp: 83333
Ion Ratio Lower Upper
45 100
77 14.1 0.0 33.4
79 9.5 0.0 30.8





#17
2-Methylphenol
Concen: 23.23 ng
RT: 8.575 min Scan# 891
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

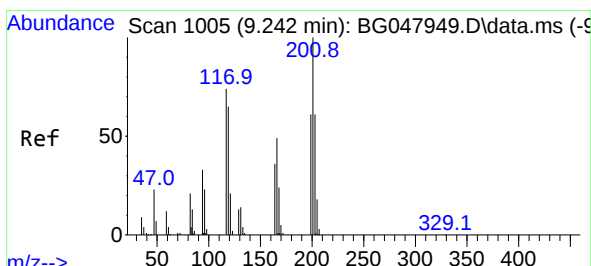
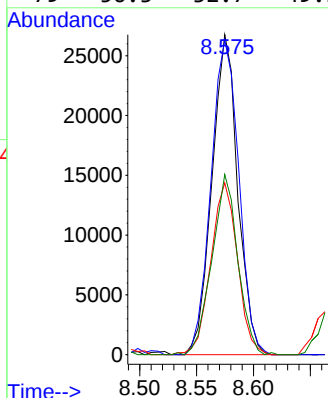
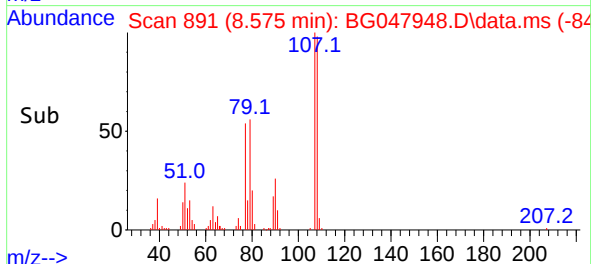
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



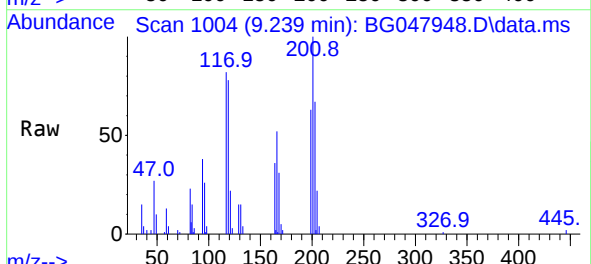
Tgt Ion:107 Resp: 42147
Ion Ratio Lower Upper
107 100
108 98.4 87.2 130.8
77 53.7 33.8 50.8#
79 56.3 32.7 49.1#

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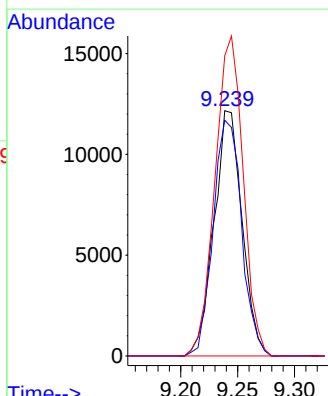
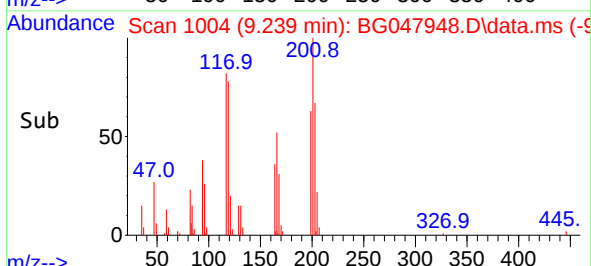
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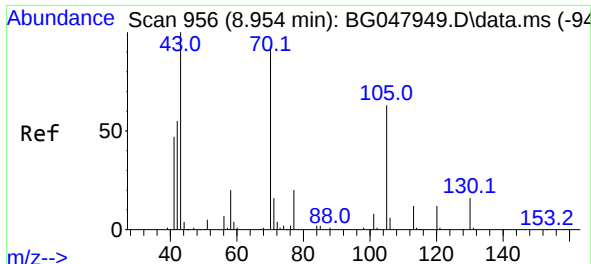


#18
Hexachloroethane
Concen: 22.46 ng
RT: 9.239 min Scan# 1004
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



Tgt Ion:117 Resp: 20931
Ion Ratio Lower Upper
117 100
119 96.1 77.5 116.3
201 122.5 104.9 157.3





#19

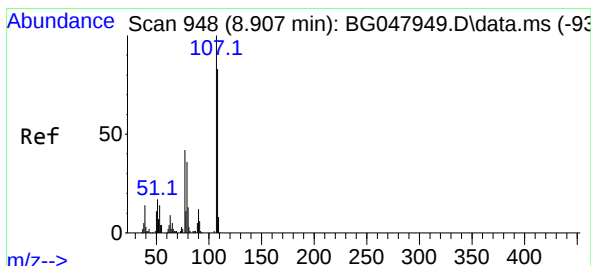
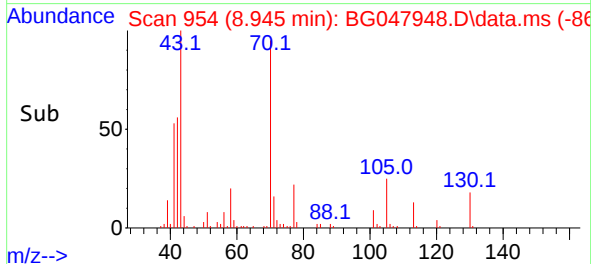
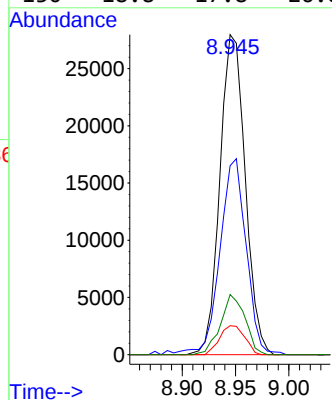
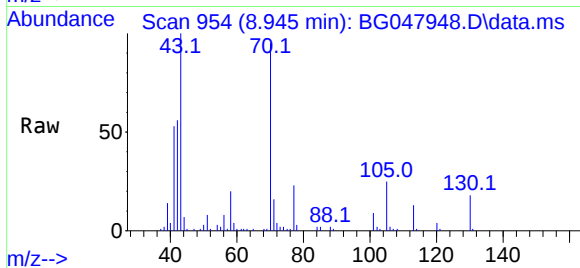
n-Nitroso-di-n-propylamine
 Concen: 21.58 ng
 RT: 8.945 min Scan# 954
 Delta R.T. -0.010 min
 Lab File: BG047948.D
 Acq: 21 Jan 2021 10:51

Tgt Ion:	70	Resp:	46193
Ion	Ratio	Lower	Upper
70	100		
42	59.1	45.6	68.4
101	9.1	8.4	12.6
130	18.8	17.8	26.8

Instrument :
 BNA_G
 ClientSampleId :
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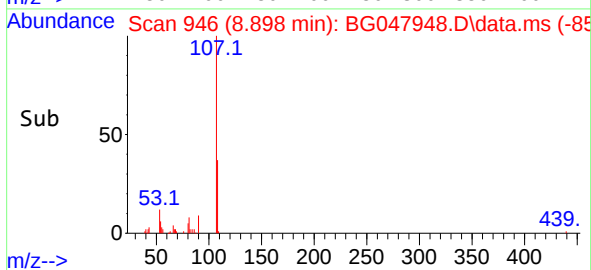
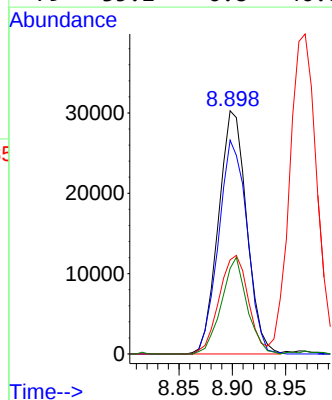
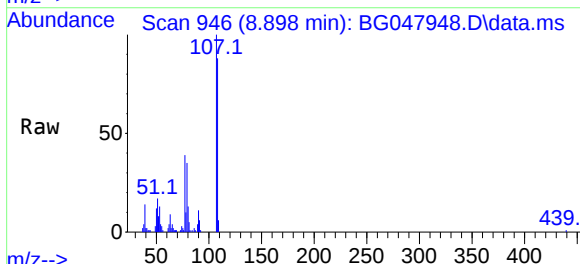
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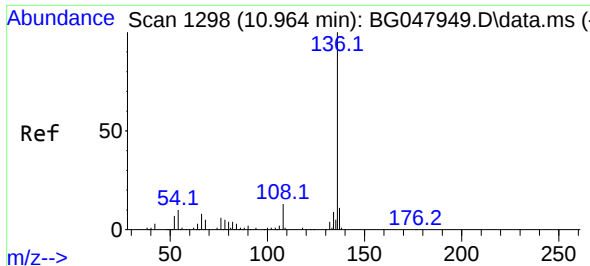


#20

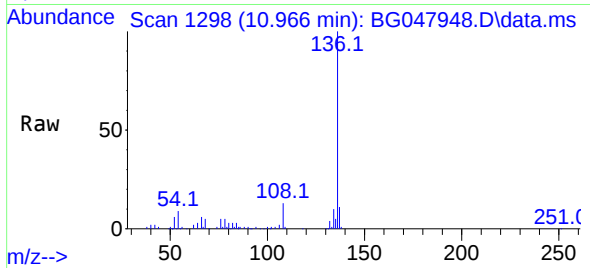
3+4-Methylphenols
 Concen: 22.93 ng
 RT: 8.898 min Scan# 946
 Delta R.T. -0.010 min
 Lab File: BG047948.D
 Acq: 21 Jan 2021 10:51

Tgt Ion:	107	Resp:	55774
Ion	Ratio	Lower	Upper
107	100		
108	87.9	70.6	110.6
77	38.7	10.2	50.2
79	35.2	6.8	46.8



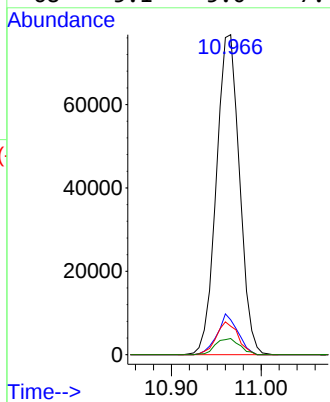
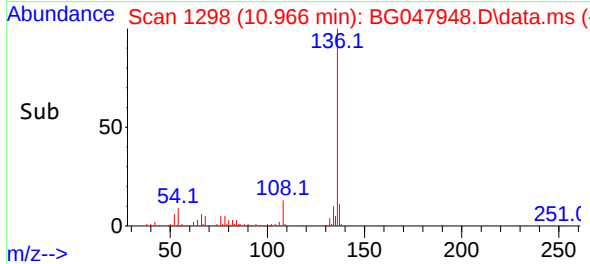


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.966 min Scan# 1298
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



Tgt Ion:136 Resp: 137370

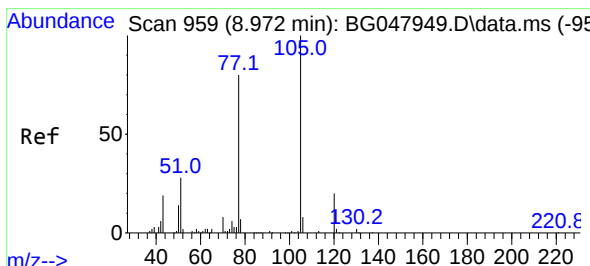
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.1	13.7
54	8.9	6.2	9.4
68	5.1	5.0	7.4



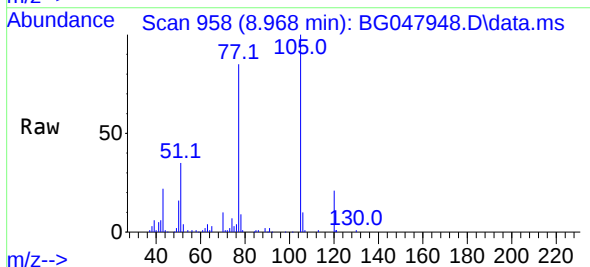
Instrument :
BNA_G
ClientSampleId :
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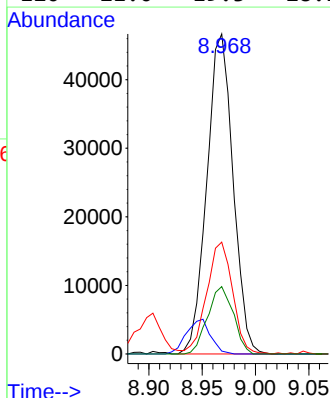
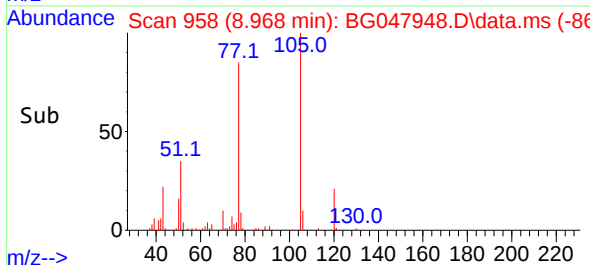


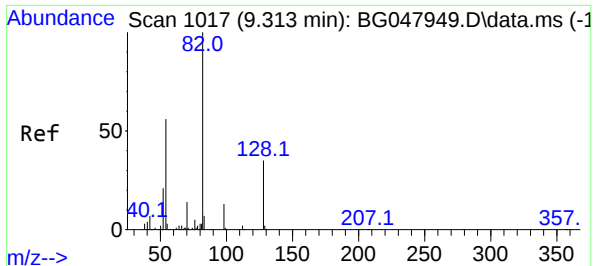
#22
Acetophenone
Concen: 19.69 ng
RT: 8.968 min Scan# 958
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



Tgt Ion:105 Resp: 79893

Ion	Ratio	Lower	Upper
105	100		
71	0.9	2.7	4.1#
51	35.0	21.0	31.6#
120	21.0	19.3	28.9





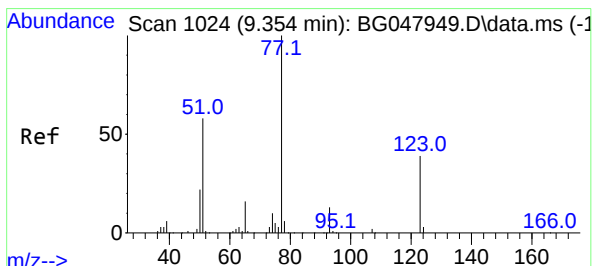
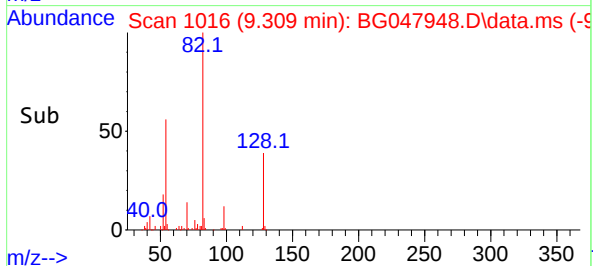
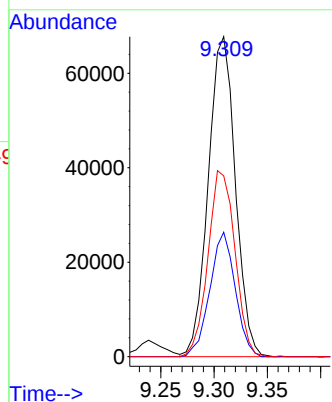
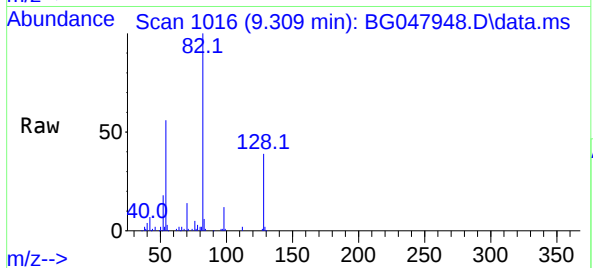
#23
Nitrobenzene-d5
Concen: 42.76 ng
RT: 9.309 min Scan# 1016
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion: 82 Resp: 119710
Ion Ratio Lower Upper
82 100
128 38.9 37.0 55.6
54 56.5 39.0 58.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

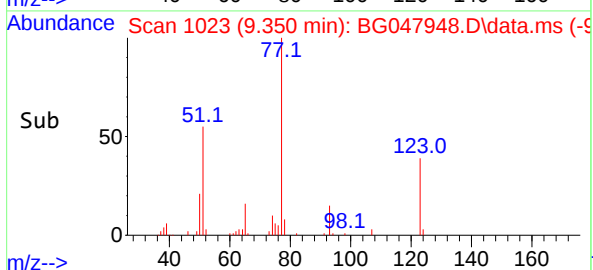
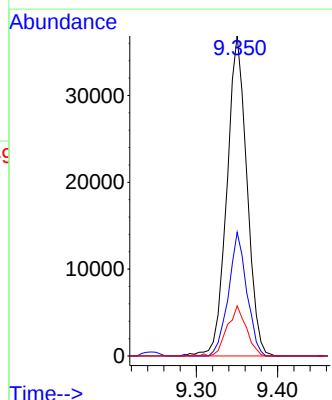
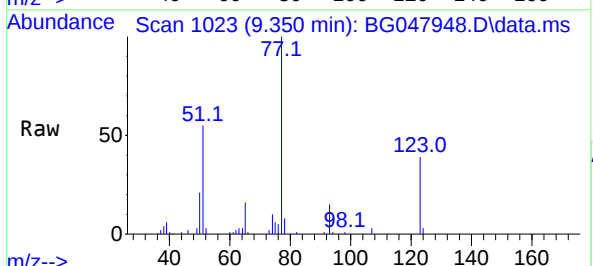
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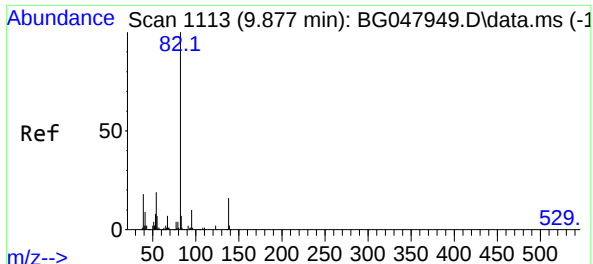
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#24
Nitrobenzene
Concen: 21.75 ng
RT: 9.350 min Scan# 1023
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

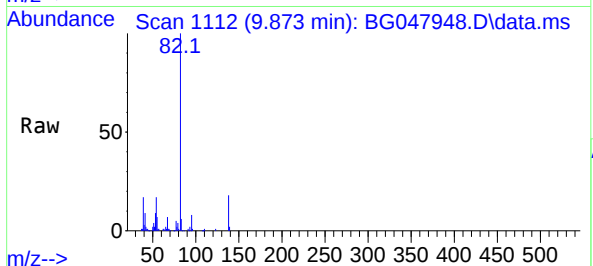
Tgt Ion: 77 Resp: 63026
Ion Ratio Lower Upper
77 100
123 38.6 39.7 59.5#
65 15.6 10.4 15.6#





#25
Isophorone
Concen: 20.72 ng
RT: 9.873 min Scan# 1112
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

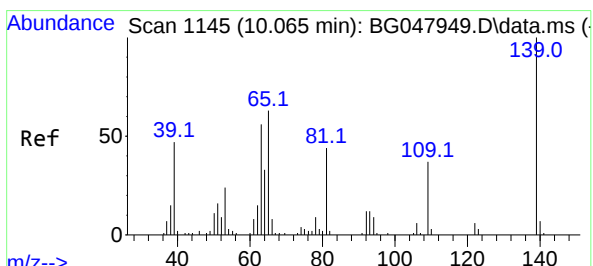
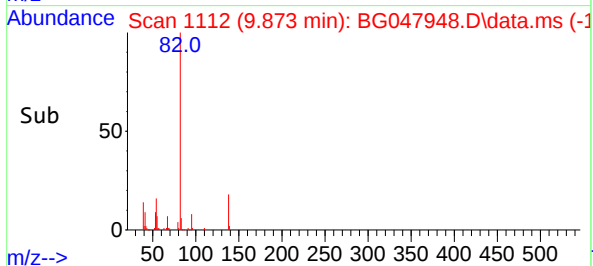
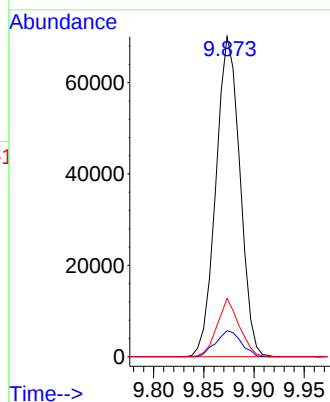
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



Tgt Ion: 82 Resp: 116490
Ion Ratio Lower Upper
82 100
95 8.1 5.6 8.4
138 18.2 15.8 23.6

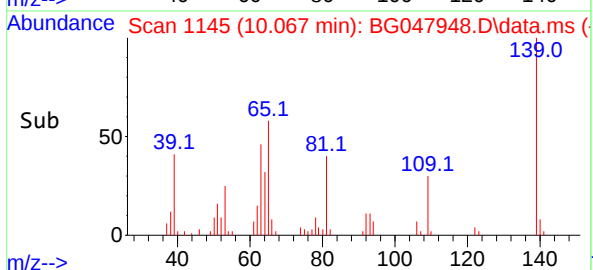
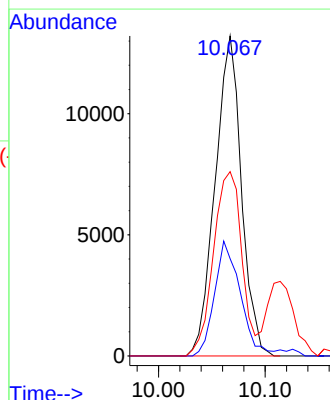
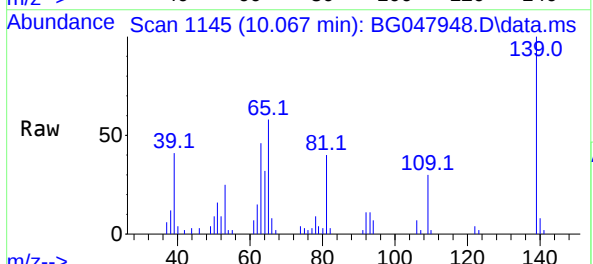
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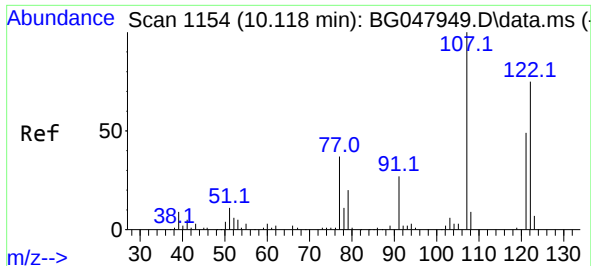
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#26
2-Nitrophenol
Concen: 28.89 ng
RT: 10.067 min Scan# 1145
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

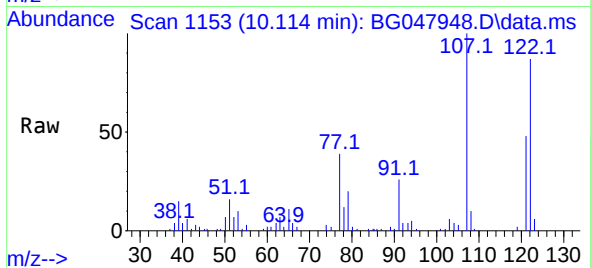
Tgt Ion: 139 Resp: 22619
Ion Ratio Lower Upper
139 100
109 30.4 20.7 31.1
65 57.6 36.1 54.1#





#27
2,4-Dimethylphenol
Concen: 22.40 ng m
RT: 10.114 min Scan# 1153
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

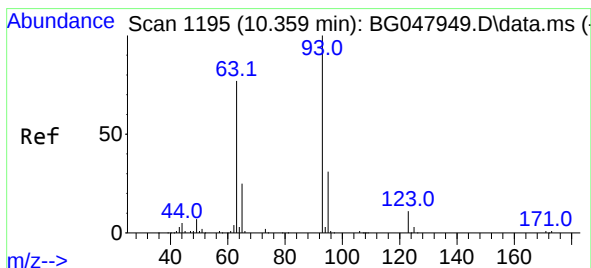
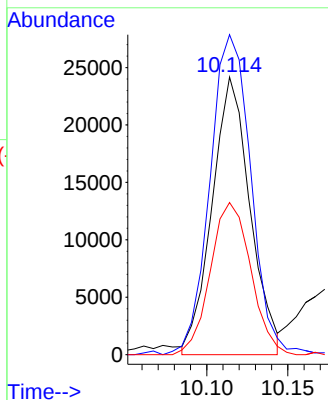
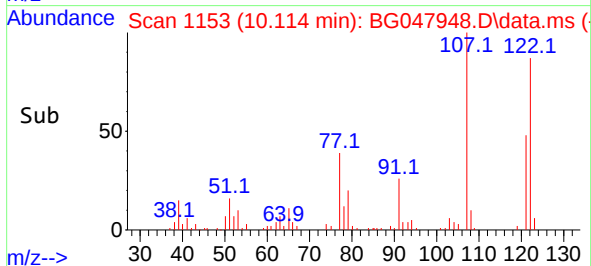
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



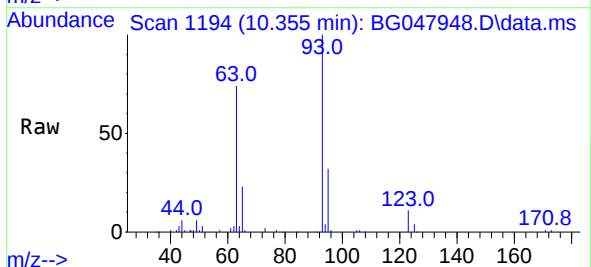
Tgt Ion:122 Resp: 39380
Ion Ratio Lower Upper
122 100
107 115.3 89.2 133.8
121 54.8 46.9 70.3

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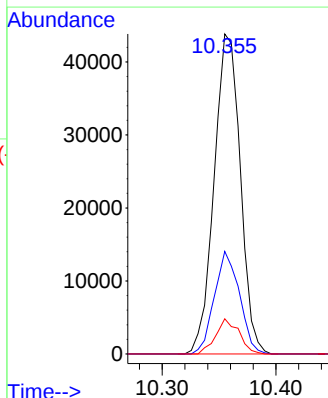
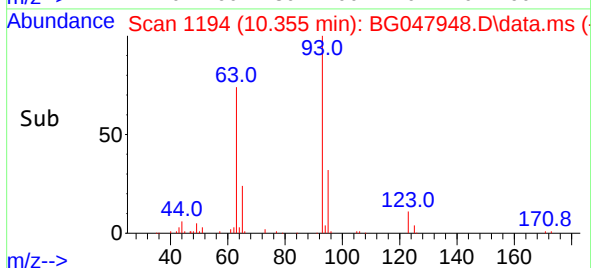
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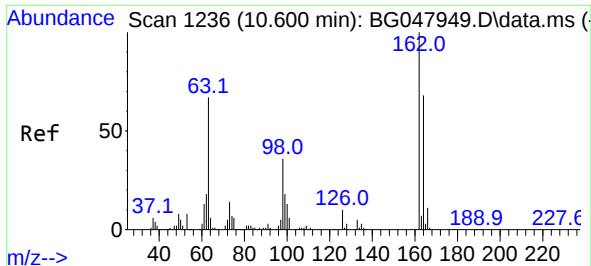


#28
bis(2-Chloroethoxy)methane
Concen: 20.43 ng
RT: 10.355 min Scan# 1194
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



Tgt Ion: 93 Resp: 70210
Ion Ratio Lower Upper
93 100
95 32.1 26.5 39.7
123 11.0 9.4 14.0





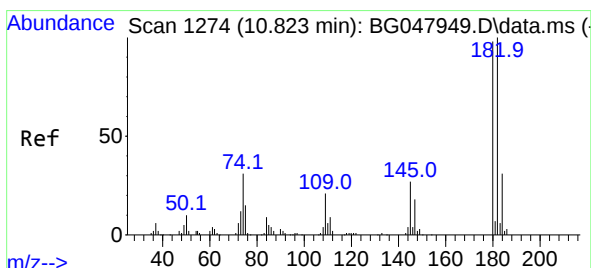
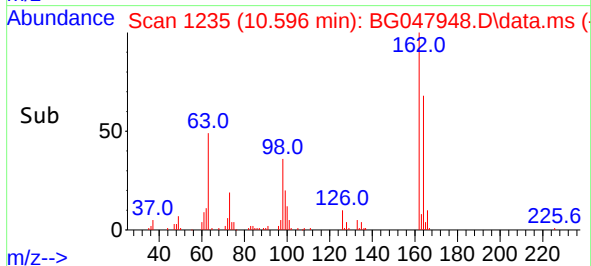
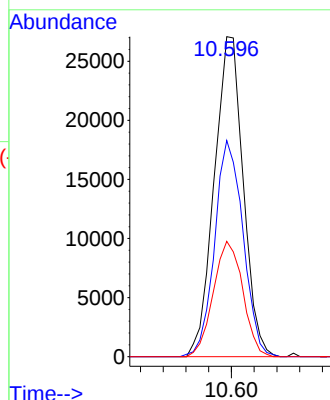
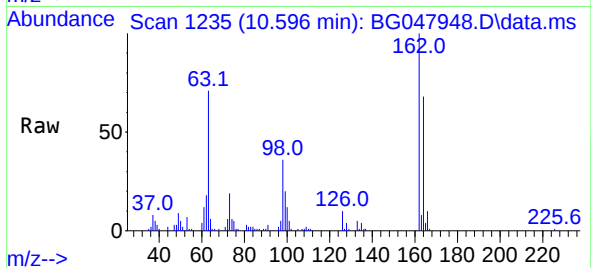
#29
2,4-Dichlorophenol
Concen: 23.16 ng
RT: 10.596 min Scan# 1235
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion:162 Resp: 47953
Ion Ratio Lower Upper
162 100
164 67.6 45.6 85.6
98 36.0 11.0 51.0

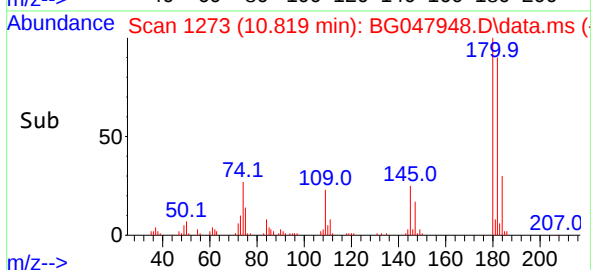
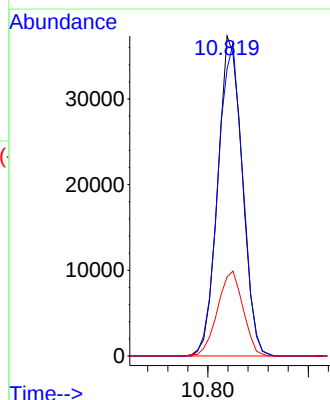
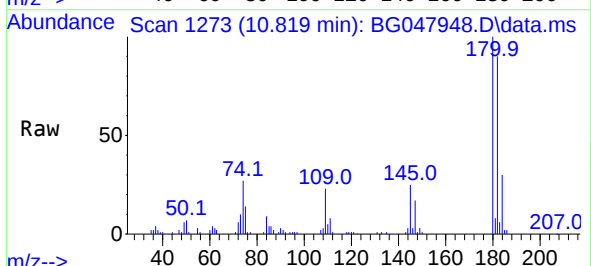
Manual Integrations
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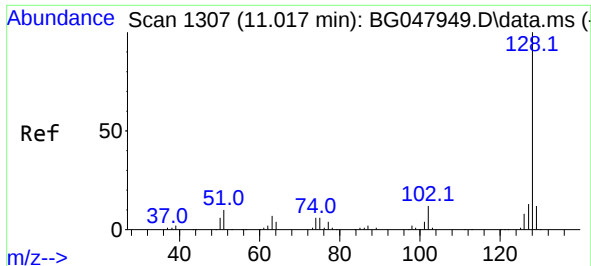
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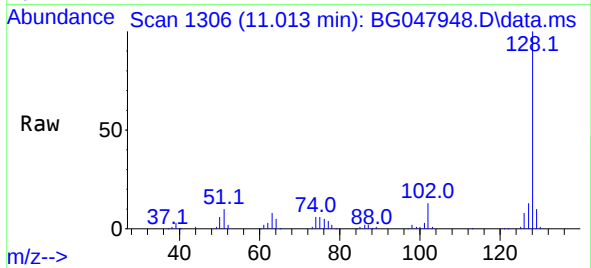
#30
1,2,4-Trichlorobenzene
Concen: 20.22 ng
RT: 10.819 min Scan# 1273
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion:180 Resp: 63111
Ion Ratio Lower Upper
180 100
182 89.7 76.9 115.3
145 24.7 21.4 32.0

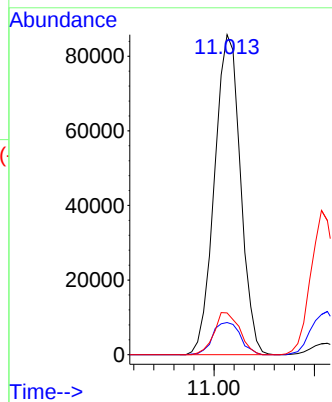
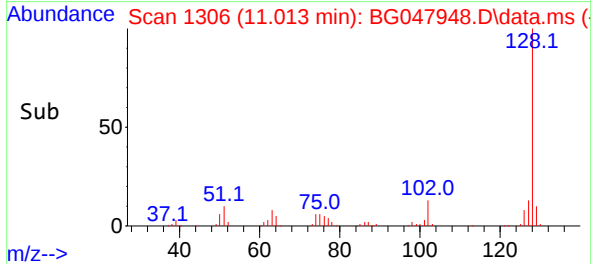




#31
Naphthalene
Concen: 20.03 ng
RT: 11.013 min Scan# 1306
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



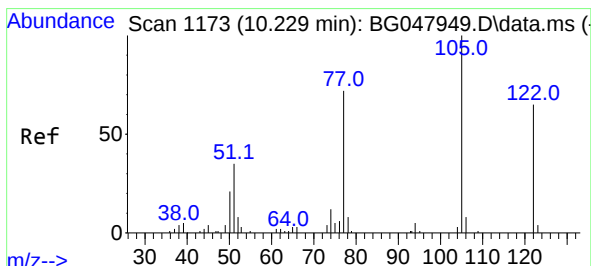
Tgt Ion:128 Resp: 153796
Ion Ratio Lower Upper
128 100
129 10.1 9.0 13.6
127 13.1 11.0 16.4



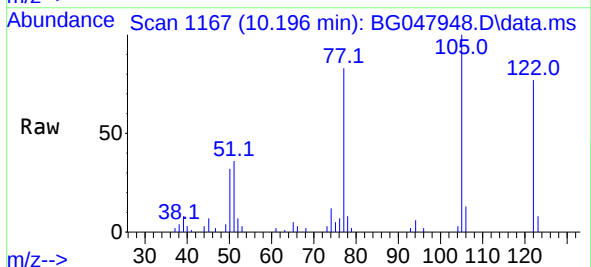
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

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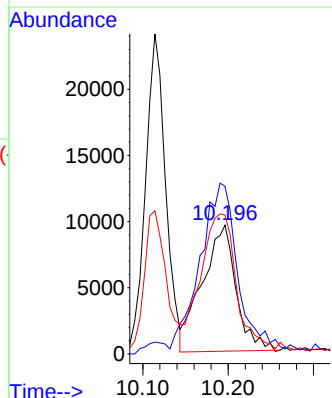
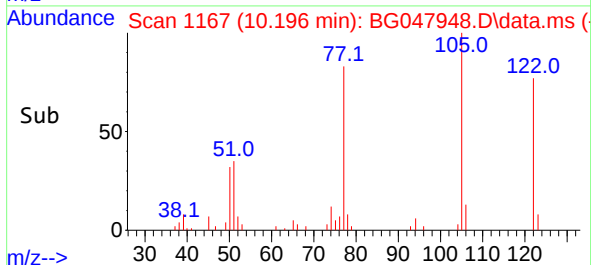
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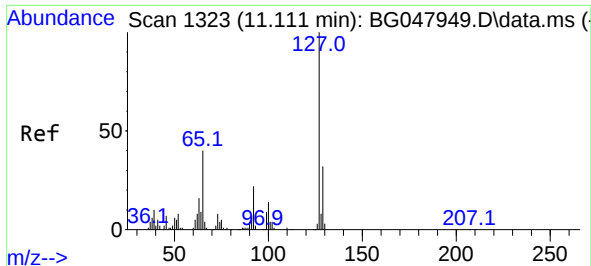


#32
Benzoic acid
Concen: 26.29 ng
RT: 10.196 min Scan# 1167
Delta R.T. -0.033 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



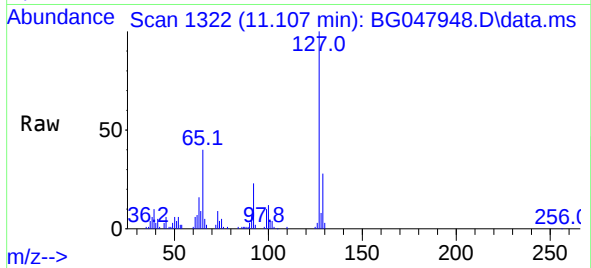
Tgt Ion:122 Resp: 26258
Ion Ratio Lower Upper
122 100
105 130.2 103.7 143.7
77 107.9 63.0 103.0#





#33
4-Chloroaniline
Concen: 20.20 ng
RT: 11.107 min Scan# 1322
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

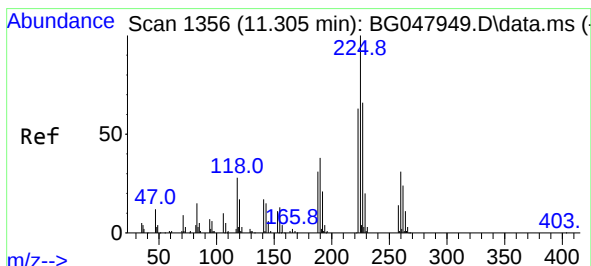
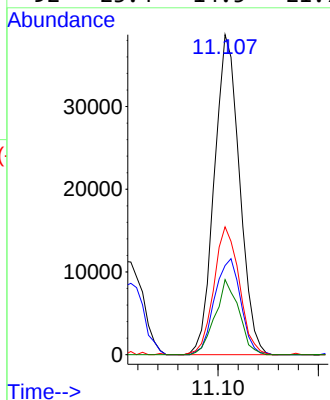
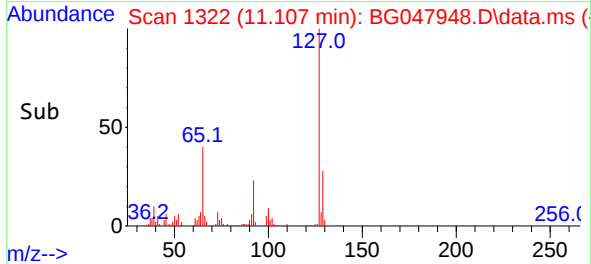
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



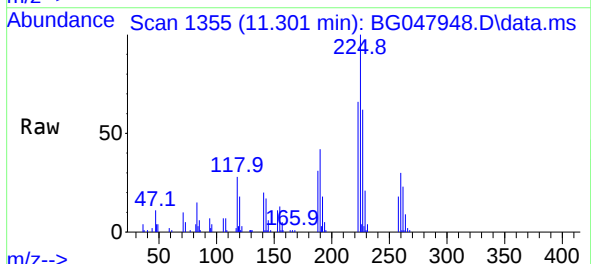
Tgt Ion:	127	Resp:	67400
Ion Ratio	100	Lower	Upper
127	100		
129	27.9	26.8	40.2
65	40.0	23.8	35.6#
92	23.4	14.5	21.7#

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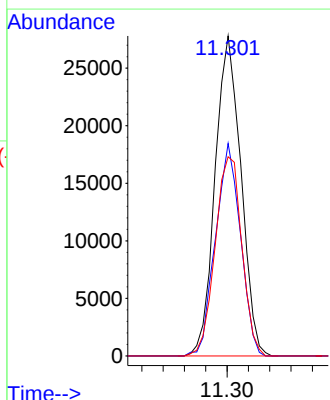
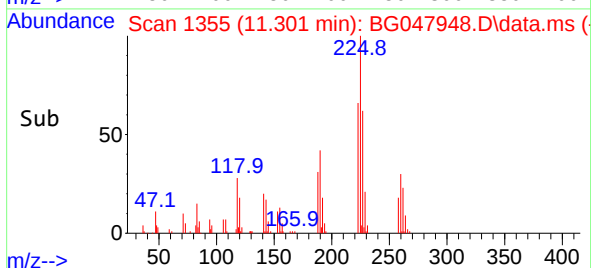
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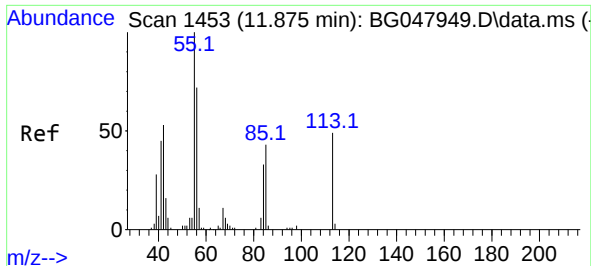


#34
Hexachlorobutadiene
Concen: 19.89 ng
RT: 11.301 min Scan# 1355
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

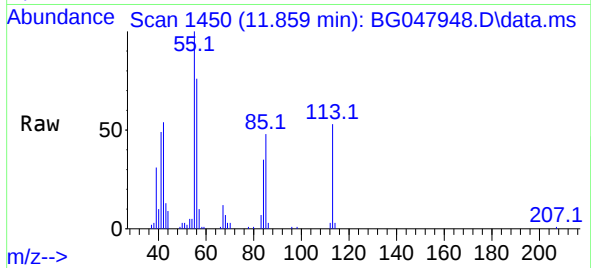


Tgt Ion:	225	Resp:	46741
Ion Ratio	100	Lower	Upper
225	100		
223	66.4	49.5	74.3
227	62.3	52.0	78.0

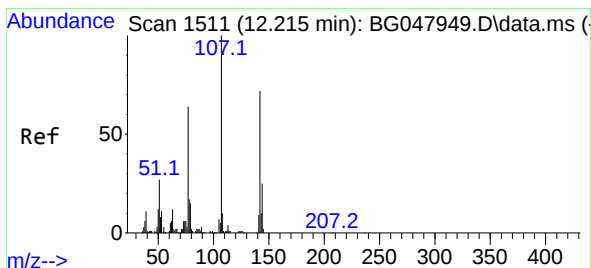
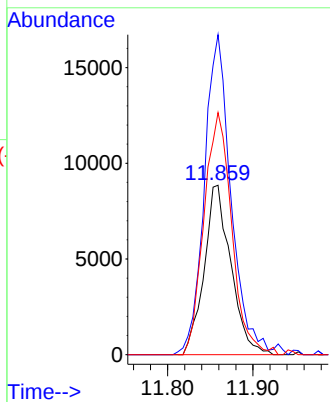
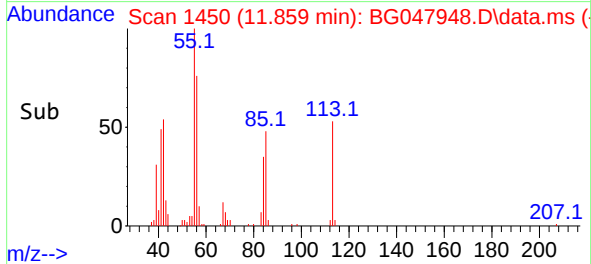




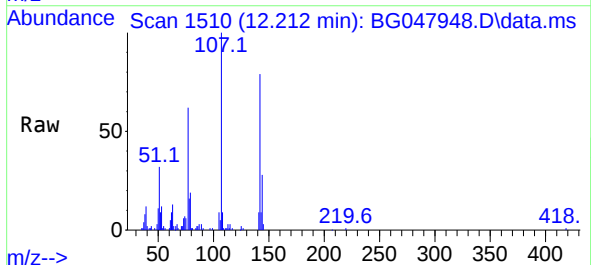
#35
Caprolactam
Concen: 25.19 ng
RT: 11.859 min Scan# 1450
Delta R.T. -0.016 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



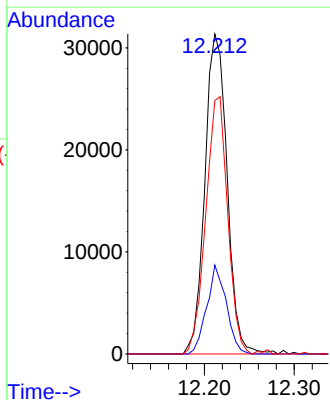
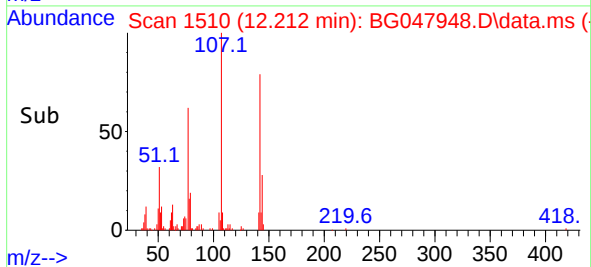
Tgt Ion:113 Resp: 19287
Ion Ratio Lower Upper
113 100
55 188.9 149.2 189.2
56 142.9 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 23.08 ng
RT: 12.212 min Scan# 1510
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



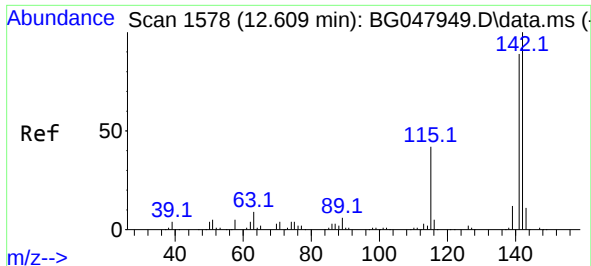
Tgt Ion:107 Resp: 53990
Ion Ratio Lower Upper
107 100
144 27.8 22.5 33.7
142 79.2 70.8 106.2



Instrument :
BNA_G
ClientSampleId :
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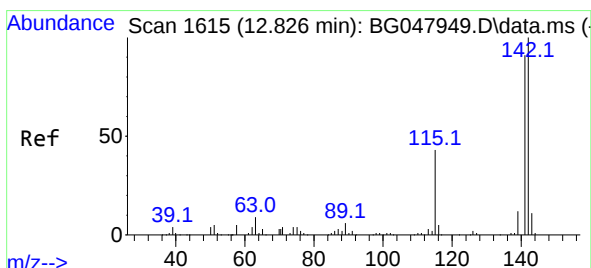
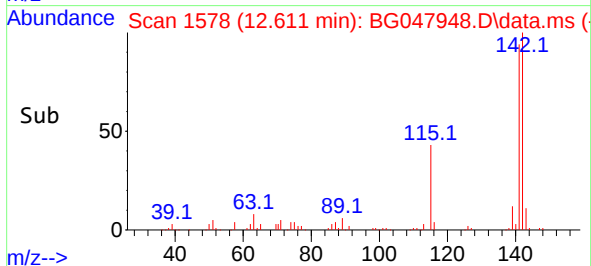
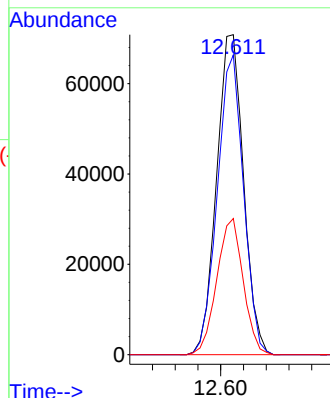
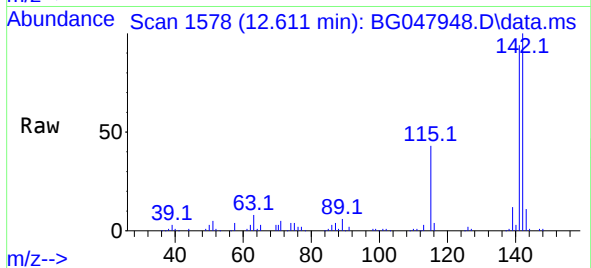
#37
2-Methylnaphthalene
Concen: 20.33 ng
RT: 12.611 min Scan# 1578
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion:142 Resp: 116628
Ion Ratio Lower Upper
142 100
141 93.7 71.6 107.4
115 42.6 25.4 38.2#

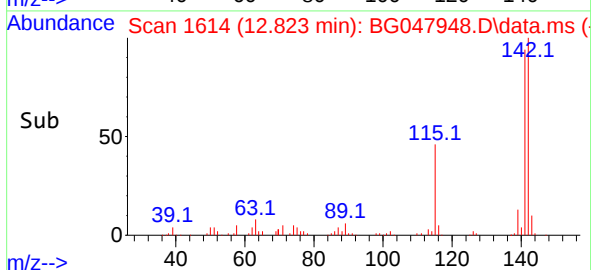
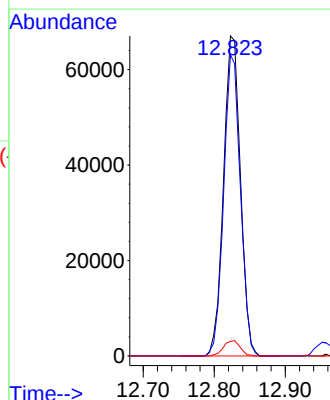
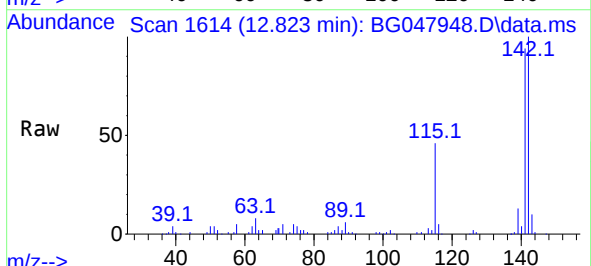
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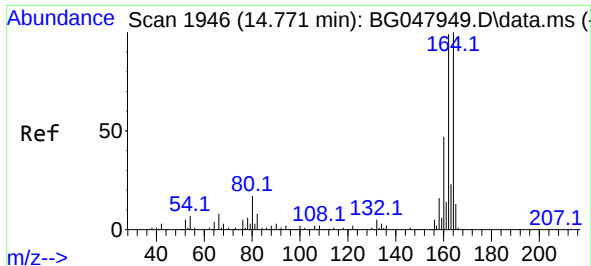
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#38
1-Methylnaphthalene
Concen: 20.45 ng m
RT: 12.823 min Scan# 1614
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

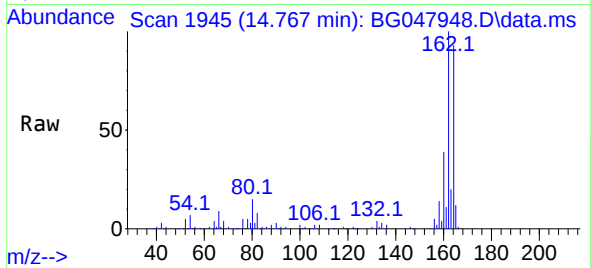
Tgt Ion:142 Resp: 110350
Ion Ratio Lower Upper
142 100
141 94.1 75.4 113.2
116 4.6 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.767 min Scan# 1945
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

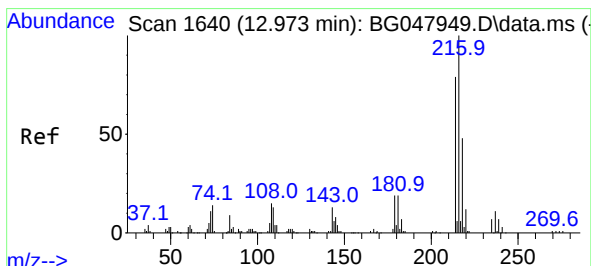
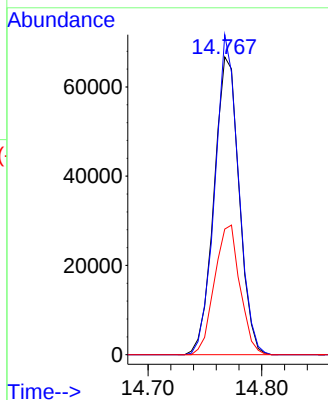
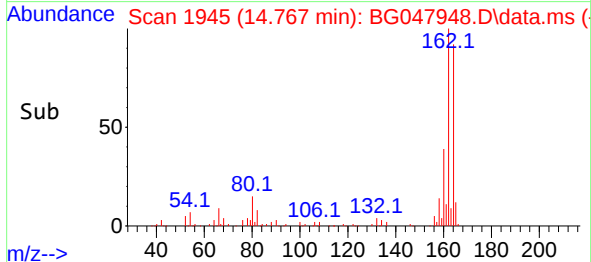
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



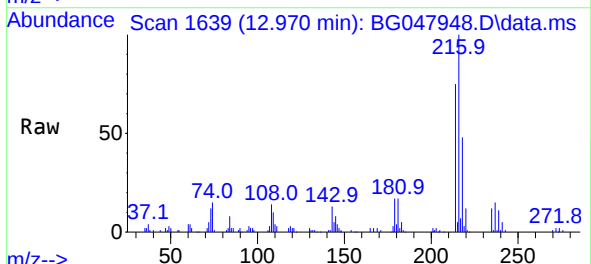
Tgt Ion:164 Resp: 102266
Ion Ratio Lower Upper
164 100
162 107.4 82.3 123.5
160 42.2 35.3 52.9

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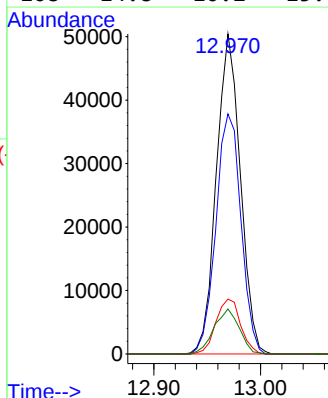
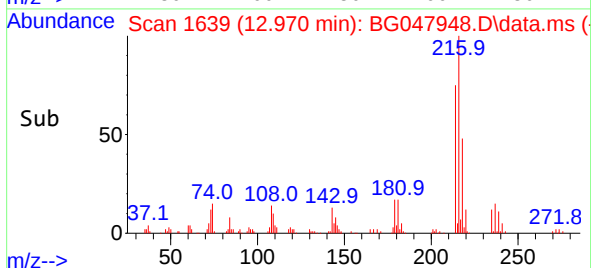
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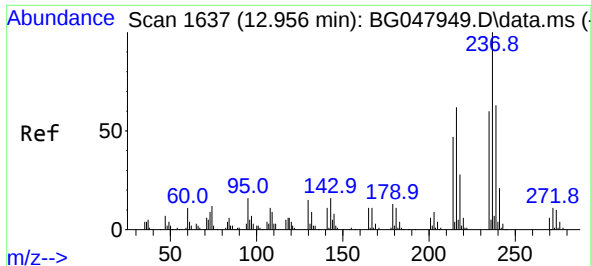


#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.00 ng
RT: 12.970 min Scan# 1639
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



Tgt Ion:216 Resp: 78829
Ion Ratio Lower Upper
216 100
214 78.1 61.9 92.9
179 17.6 14.8 22.2
108 14.8 10.2 15.4





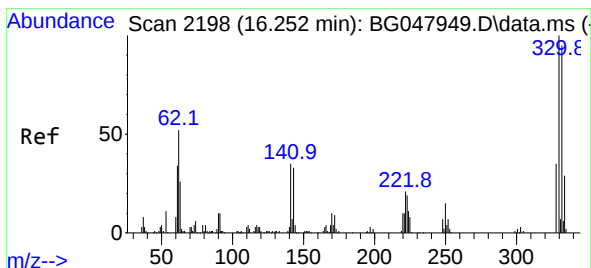
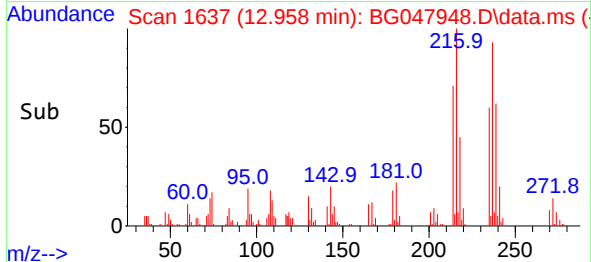
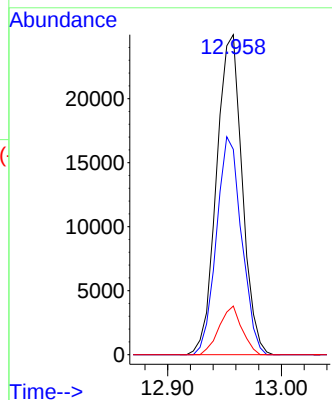
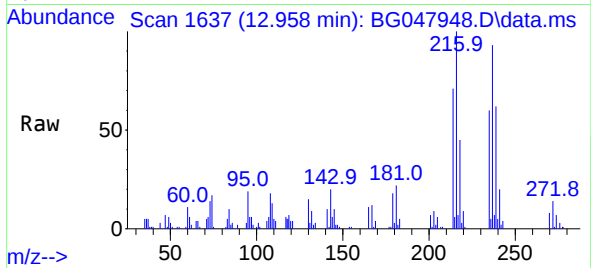
#41
Hexachlorocyclopentadiene
Concen: 23.99 ng
RT: 12.958 min Scan# 1637
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion:	237	Resp:	39242
Ion Ratio	Lower	Upper	
237	100		
235	64.2	43.1	83.1
272	15.2	0.0	33.1

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

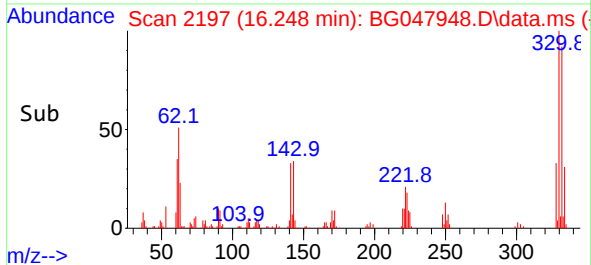
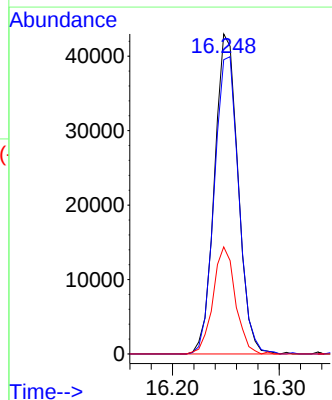
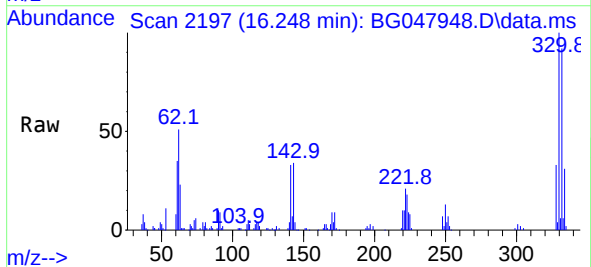
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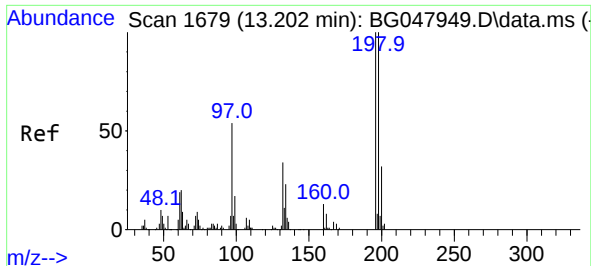
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#42
2,4,6-Tribromophenol
Concen: 48.44 ng
RT: 16.248 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

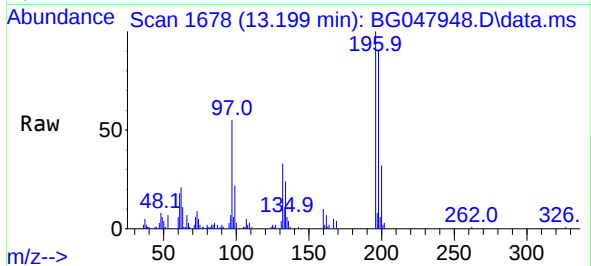
Tgt Ion:	330	Resp:	65788
Ion Ratio	Lower	Upper	
330	100		
332	96.0	76.5	114.7
141	31.9	26.0	39.0





#43
2,4,6-Trichlorophenol
Concen: 25.22 ng
RT: 13.199 min Scan# 1678
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

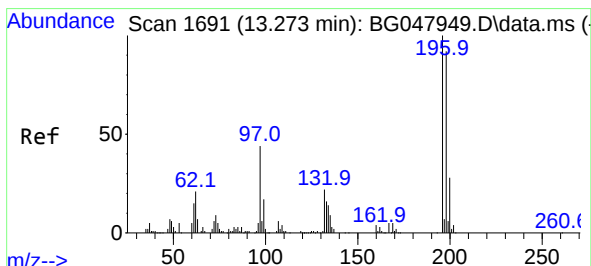
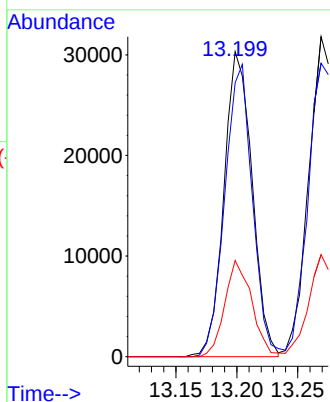
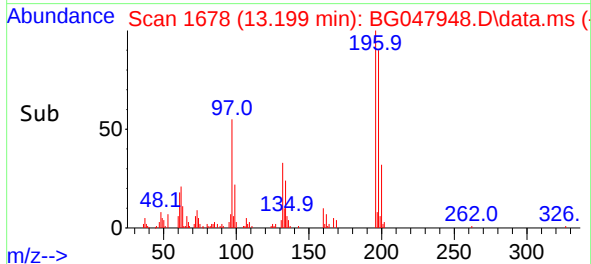
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



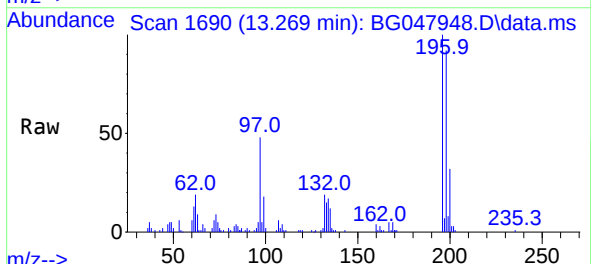
Tgt Ion:196 Resp: 48784
Ion Ratio Lower Upper
196 100
198 89.8 74.9 112.3
200 31.6 25.3 37.9

Manual Integrations
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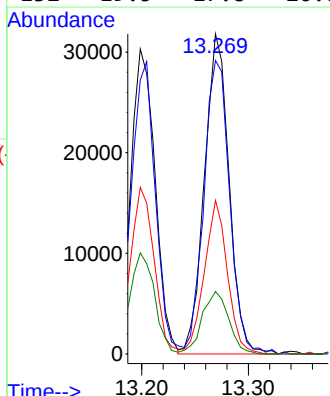
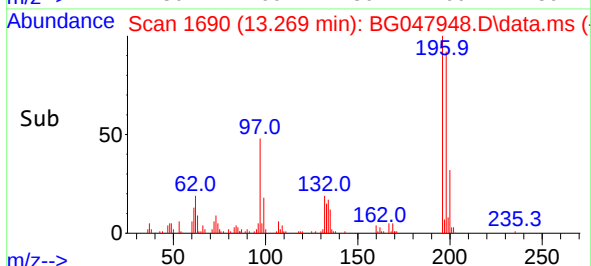
mohammad
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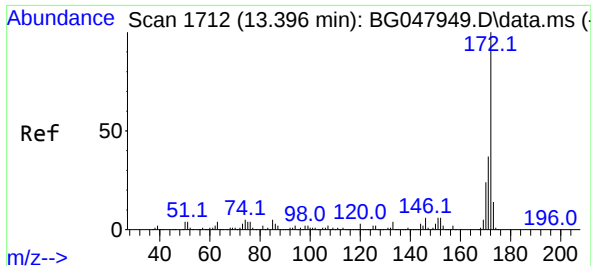


#44
2,4,5-Trichlorophenol
Concen: 24.98 ng
RT: 13.269 min Scan# 1690
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



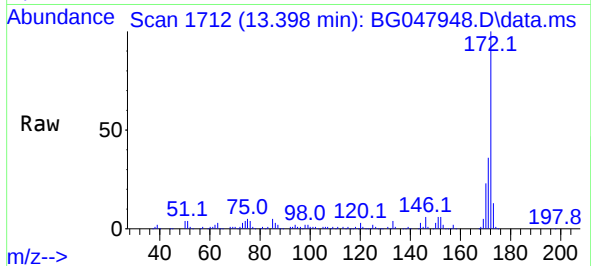
Tgt Ion:196 Resp: 51254
Ion Ratio Lower Upper
196 100
198 91.7 77.6 116.4
97 48.0 28.6 43.0#
132 19.5 17.8 26.8





#45
2-Fluorobiphenyl
Concen: 40.81 ng
RT: 13.398 min Scan# 1712
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

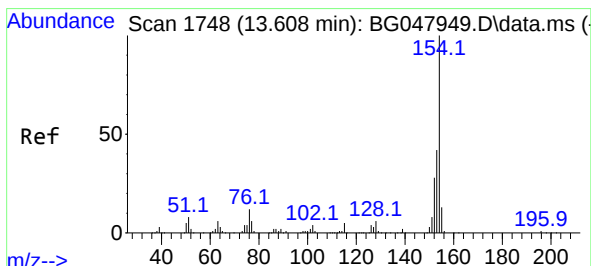
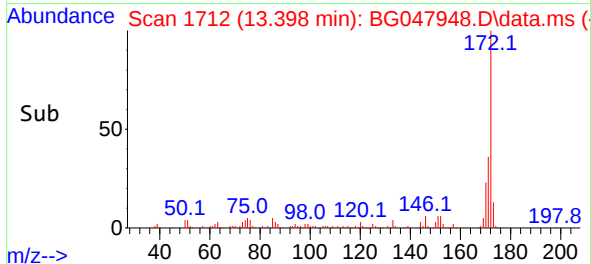
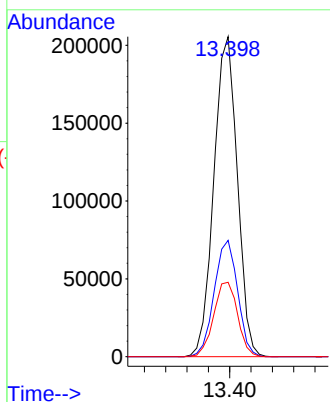
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



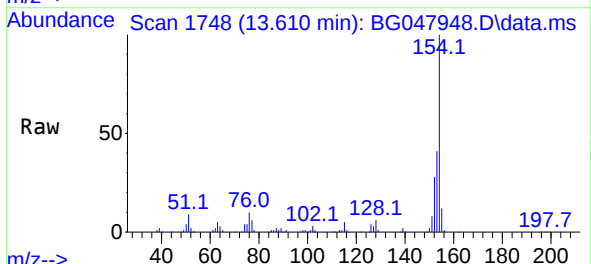
Tgt Ion:172 Resp: 313502
Ion Ratio Lower Upper
172 100
171 36.4 31.3 46.9
170 23.3 20.8 31.2

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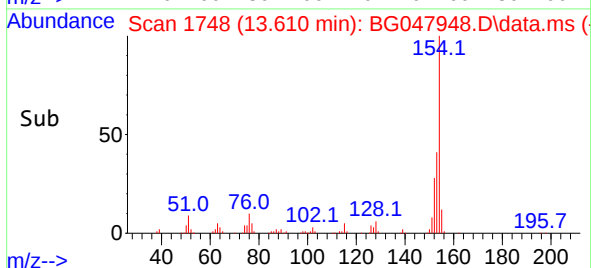
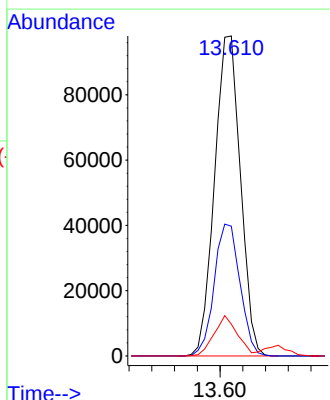
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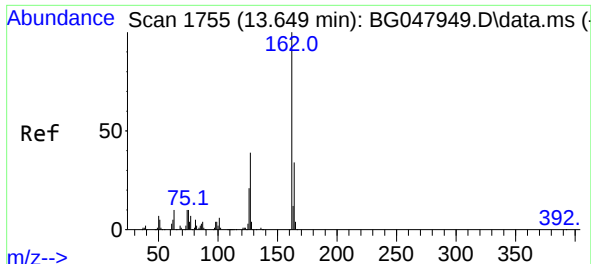


#46
1,1'-Biphenyl
Concen: 19.95 ng
RT: 13.610 min Scan# 1748
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



Tgt Ion:154 Resp: 154912
Ion Ratio Lower Upper
154 100
153 40.6 22.6 62.6
76 9.9 0.0 32.6





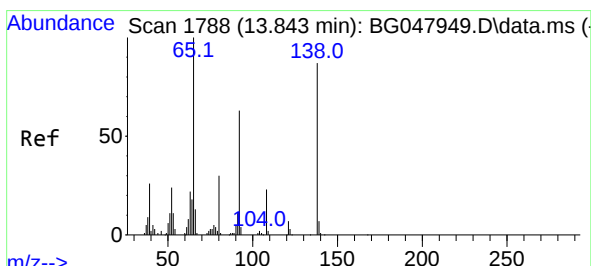
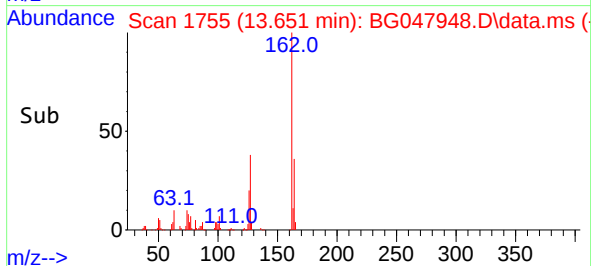
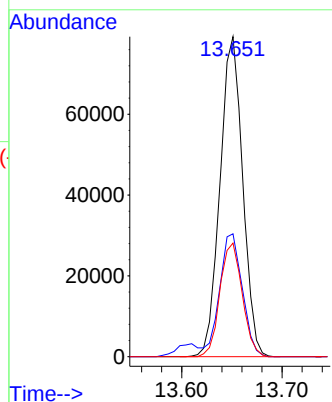
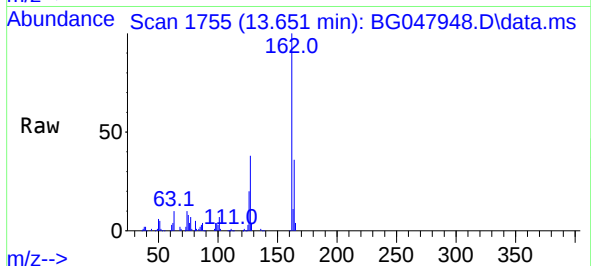
#47
2-Chloronaphthalene
Concen: 19.47 ng
RT: 13.651 min Scan# 1755
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion:162 Resp: 124019
Ion Ratio Lower Upper
162 100
127 38.4 27.8 41.6
164 35.5 27.0 40.4

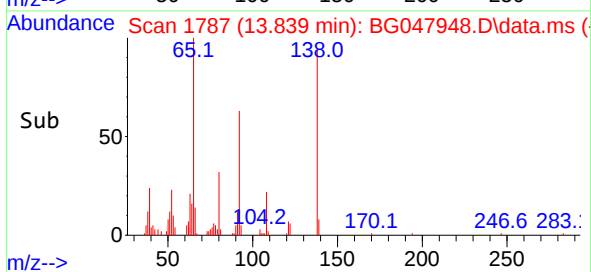
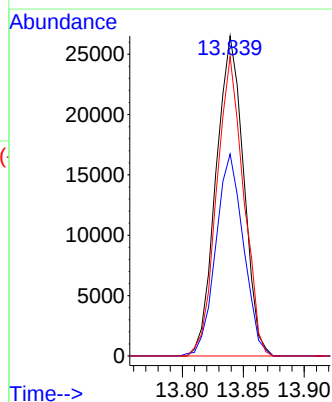
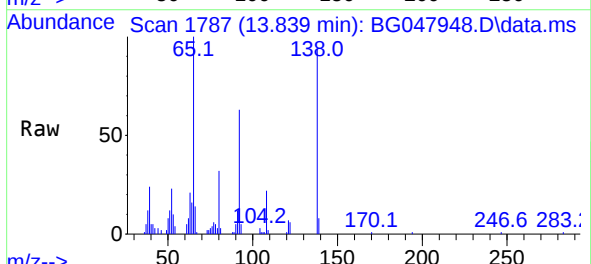
Manual Integrations
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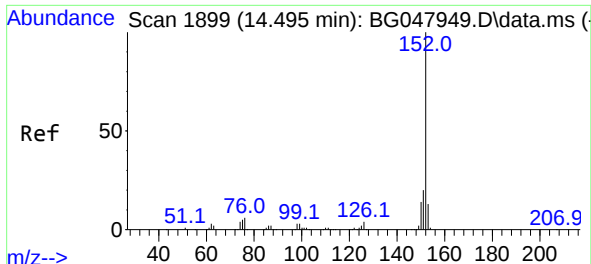
mohammad
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#48
2-Nitroaniline
Concen: 27.48 ng
RT: 13.839 min Scan# 1787
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

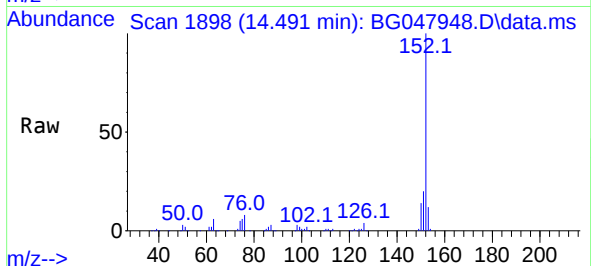
Tgt Ion: 65 Resp: 41792
Ion Ratio Lower Upper
65 100
92 63.1 58.6 88.0
138 93.6 98.2 147.4#





#49
Acenaphthylene
Concen: 20.64 ng
RT: 14.491 min Scan# 1898
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

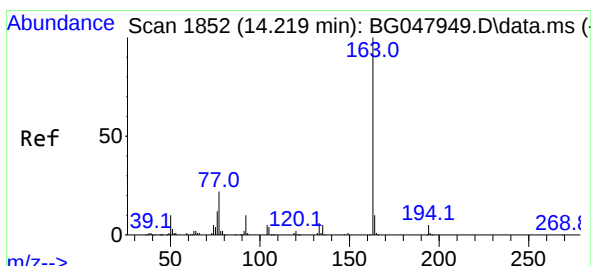
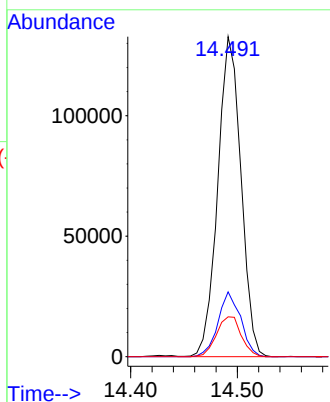
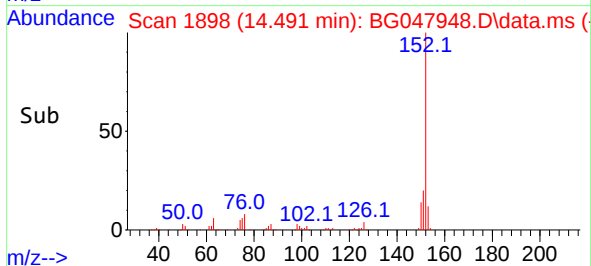
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



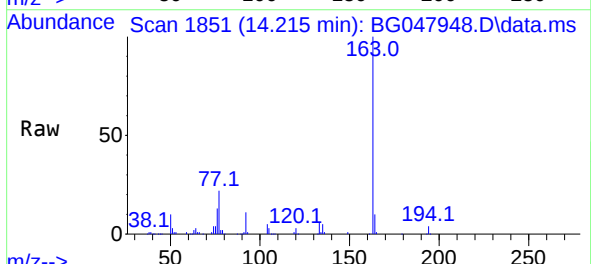
Tgt Ion:152 Resp: 200558
Ion Ratio Lower Upper
152 100
151 20.3 17.4 26.0
153 12.4 11.5 17.3

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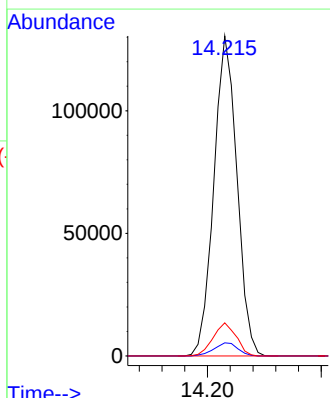
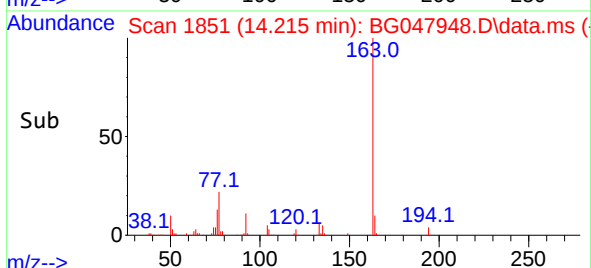
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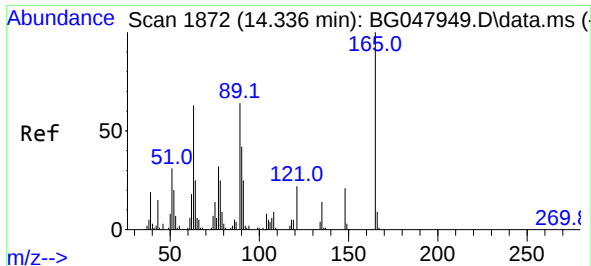


#50
Dimethylphthalate
Concen: 24.13 ng
RT: 14.215 min Scan# 1851
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



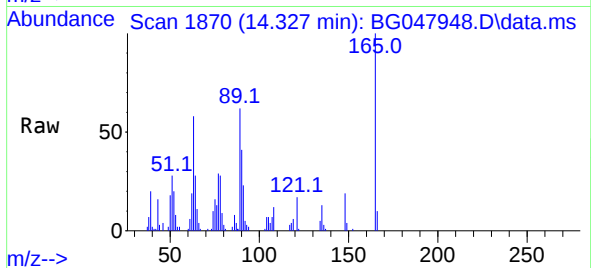
Tgt Ion:163 Resp: 183979
Ion Ratio Lower Upper
163 100
194 4.1 3.8 5.8
164 10.4 8.8 13.2





#51
2,6-Dinitrotoluene
Concen: 24.66 ng
RT: 14.327 min Scan# 1870
Delta R.T. -0.010 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

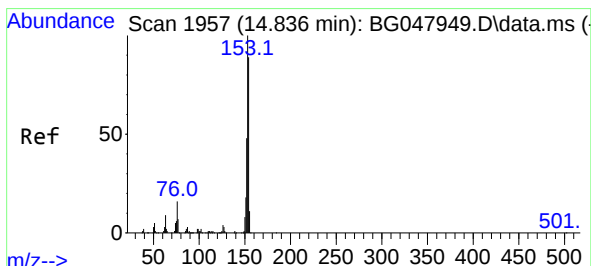
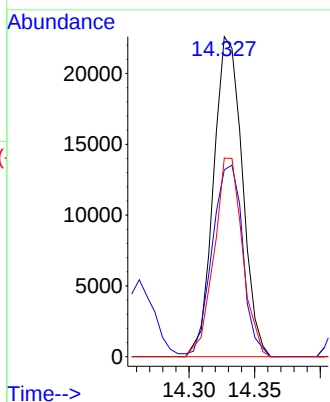
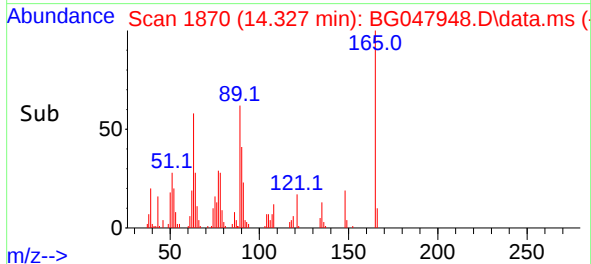
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



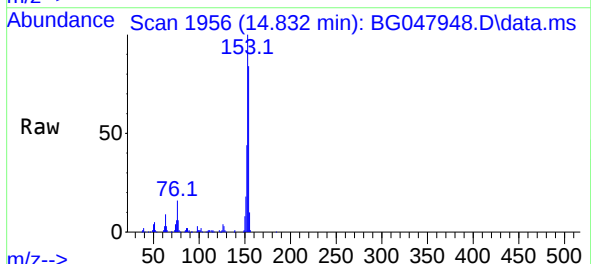
Tgt Ion:165 Resp: 34327
Ion Ratio Lower Upper
165 100
63 58.4 33.7 50.5#
89 62.0 36.6 54.8#

Manual Integrations
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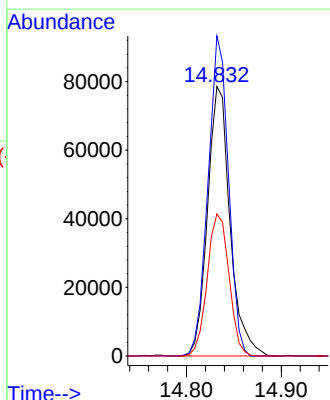
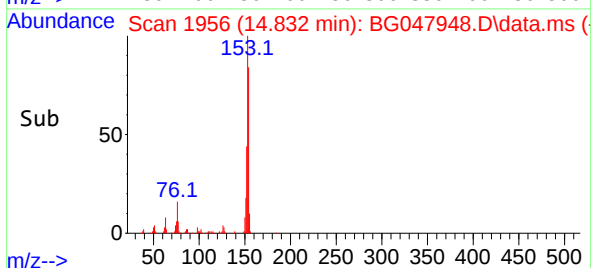
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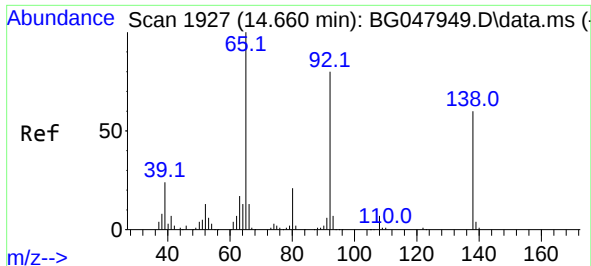


#52
Acenaphthene
Concen: 20.48 ng
RT: 14.832 min Scan# 1956
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



Tgt Ion:154 Resp: 129325
Ion Ratio Lower Upper
154 100
153 118.8 90.3 135.5
152 52.7 43.8 65.8





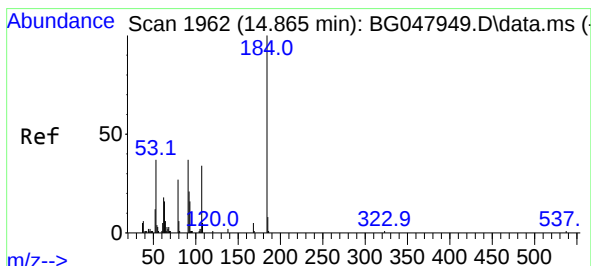
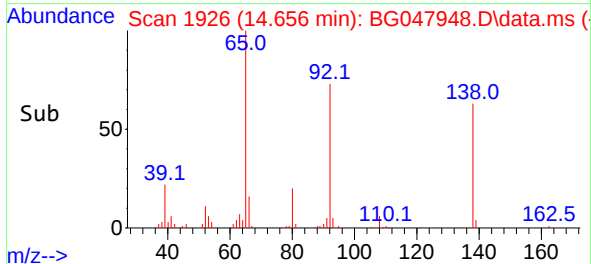
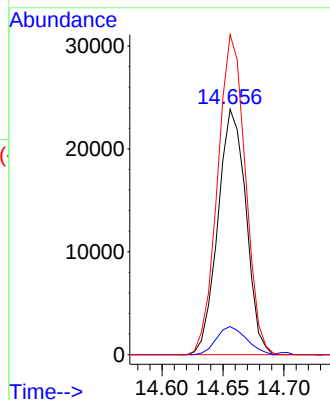
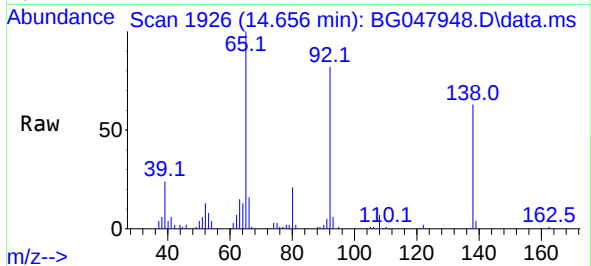
#53
3-Nitroaniline
Concen: 23.57 ng
RT: 14.656 min Scan# 1926
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion:138 Resp: 38268
Ion Ratio Lower Upper
138 100
108 11.5 7.4 11.0#
92 130.4 85.2 127.8#

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

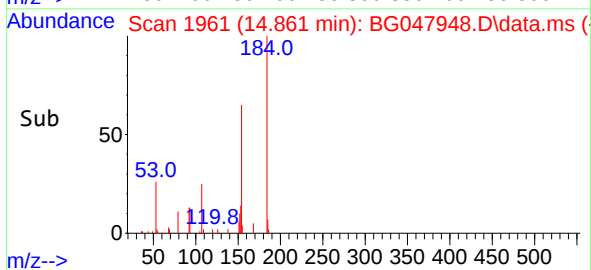
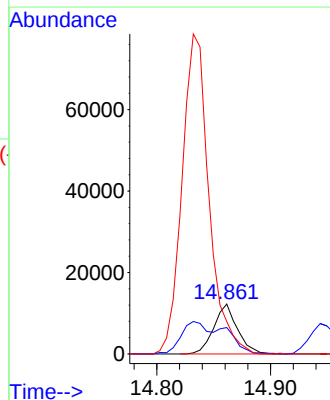
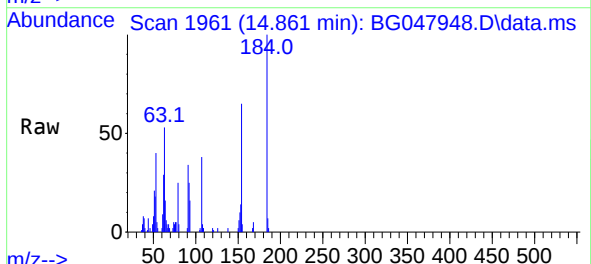
Manual Integrations
APPROVED

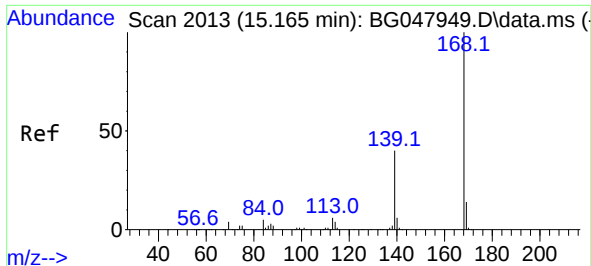
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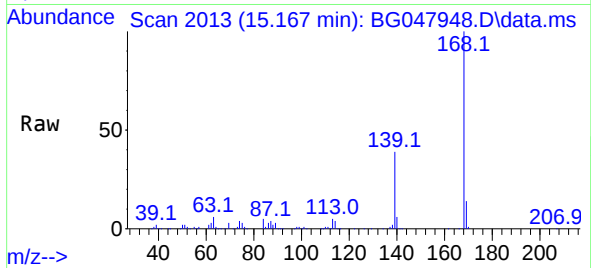
#54
2,4-Dinitrophenol
Concen: 24.71 ng
RT: 14.861 min Scan# 1961
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion:184 Resp: 17594
Ion Ratio Lower Upper
184 100
63 52.8 32.3 48.5#
154 64.7 40.4 60.6#

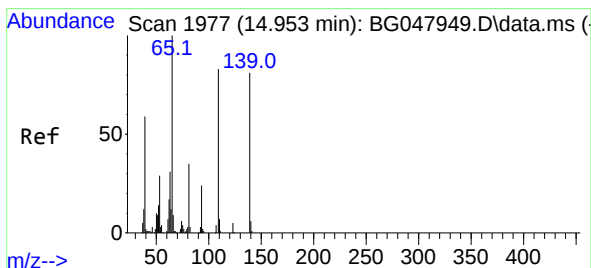
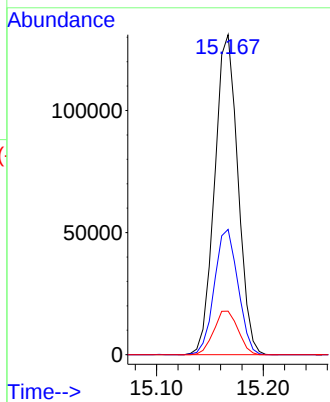
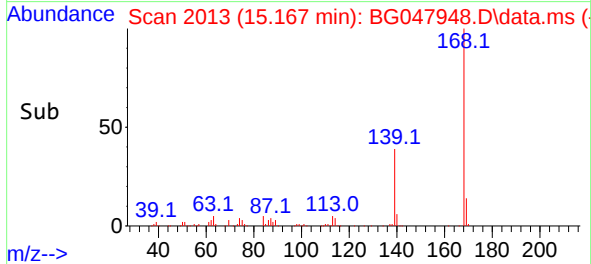




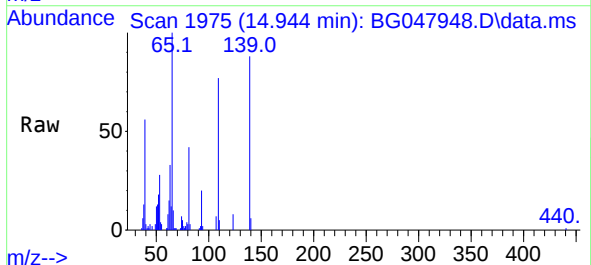
#55
Dibenzenofuran
Concen: 20.46 ng
RT: 15.167 min Scan# 2013
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



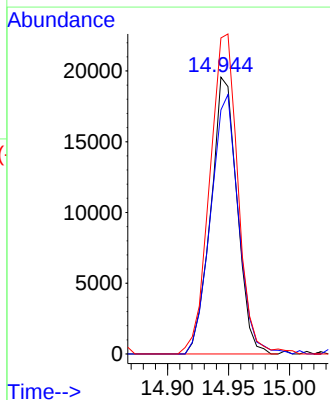
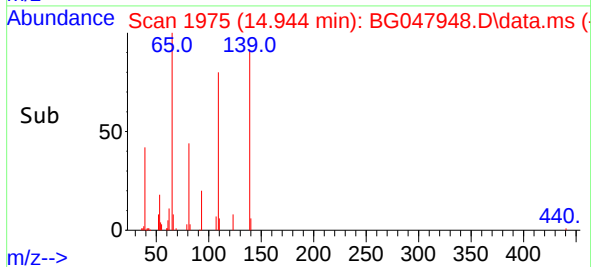
Tgt Ion:168 Resp: 198010
Ion Ratio Lower Upper
168 100
139 39.2 28.6 43.0
169 13.6 11.0 16.6



#56
4-Nitrophenol
Concen: 23.53 ng
RT: 14.944 min Scan# 1975
Delta R.T. -0.010 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



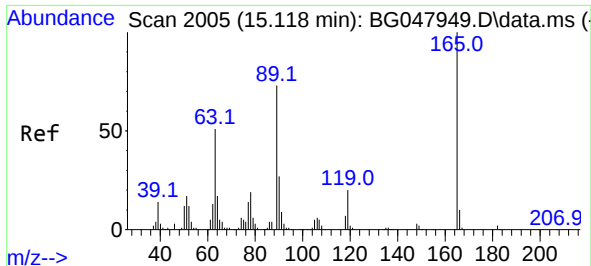
Tgt Ion:139 Resp: 29322
Ion Ratio Lower Upper
139 100
109 88.1 45.9 85.9#
65 114.2 65.4 105.4#



Instrument :
BNA_G
ClientSampleId :
SSTDIC020

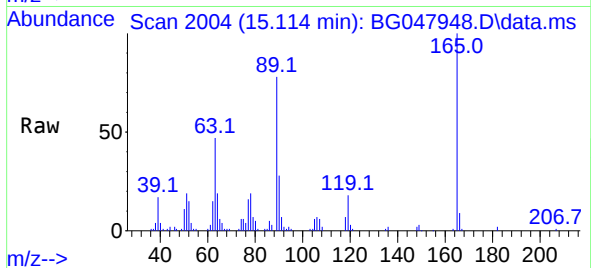
Manual Integrations
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#57
2,4-Dinitrotoluene
Concen: 25.09 ng
RT: 15.114 min Scan# 2004
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

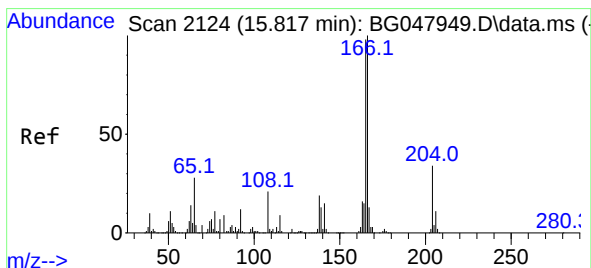
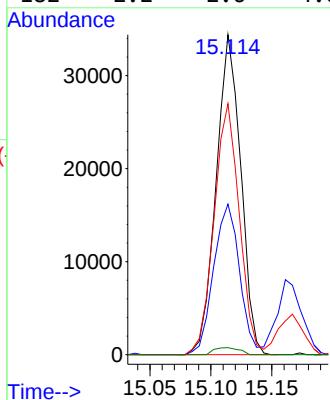
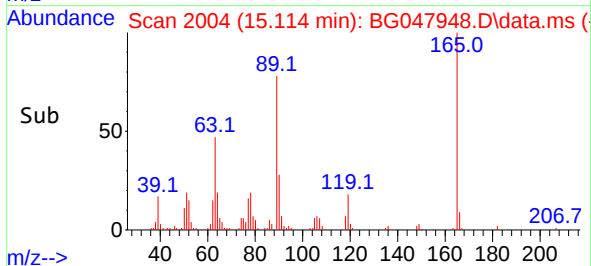
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



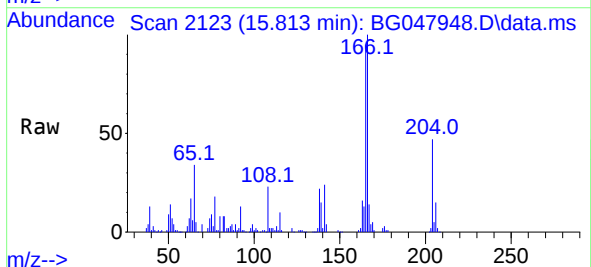
Tgt Ion:165 Resp: 48377
Ion Ratio Lower Upper
165 100
63 47.0 26.4 39.6#
89 78.4 47.8 71.8#
182 2.2 2.6 4.0#

Manual Integrations
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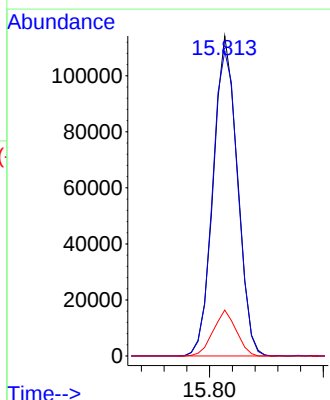
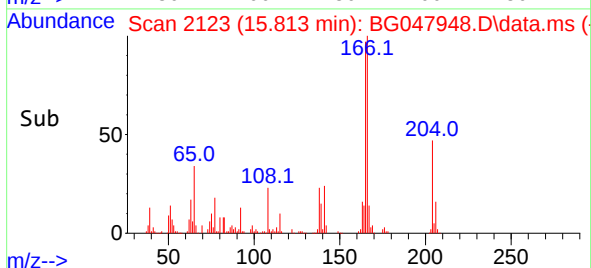
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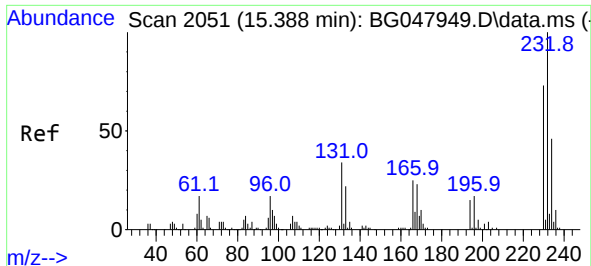


#58
Fluorene
Concen: 20.64 ng
RT: 15.813 min Scan# 2123
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

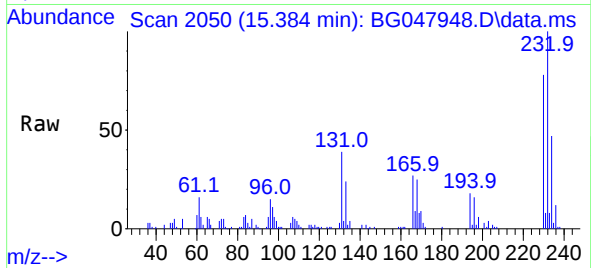


Tgt Ion:166 Resp: 168320
Ion Ratio Lower Upper
166 100
165 95.3 77.2 115.8
167 14.4 11.4 17.2

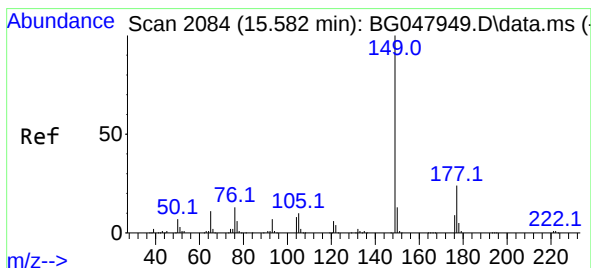
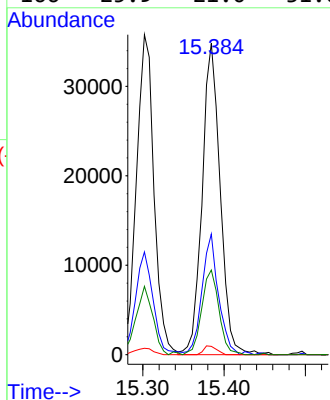
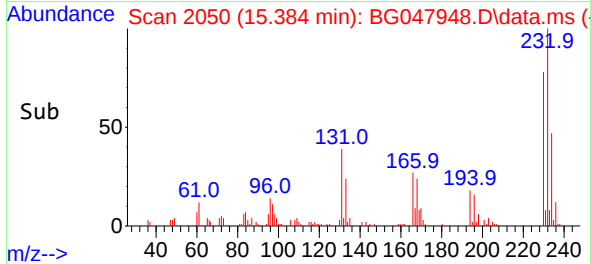




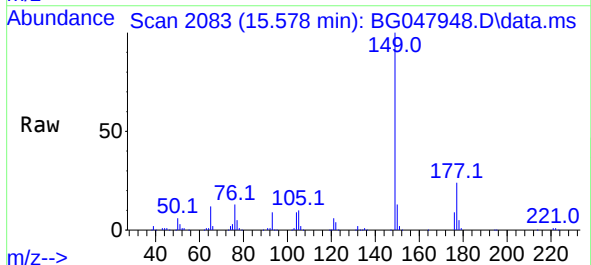
#59
2,3,4,6-Tetrachlorophenol
Concen: 26.83 ng
RT: 15.384 min Scan# 2050
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



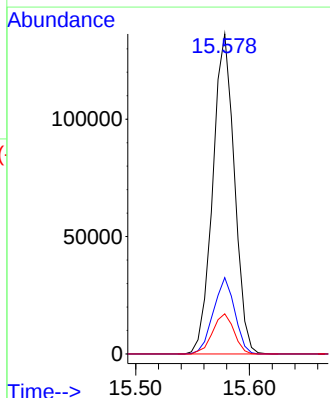
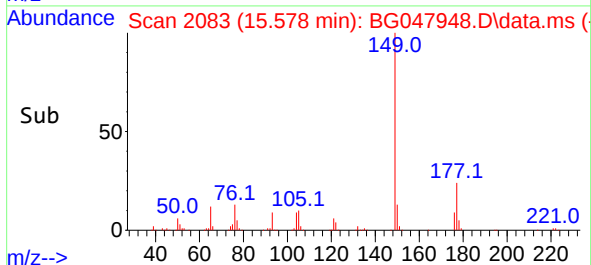
Tgt Ion:232 Resp: 53835
Ion Ratio Lower Upper
232 100
131 35.6 26.6 40.0
130 2.0 1.4 2.0#
166 25.9 21.0 31.6



#60
Diethylphthalate
Concen: 24.52 ng
RT: 15.578 min Scan# 2083
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



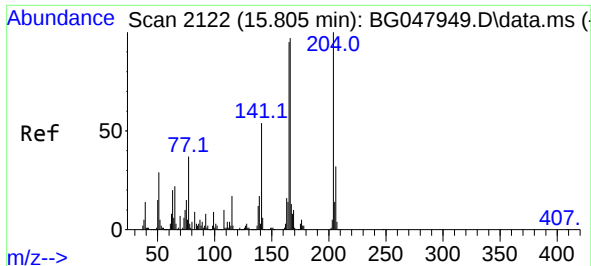
Tgt Ion:149 Resp: 180288
Ion Ratio Lower Upper
149 100
177 23.9 21.4 32.2
150 12.6 10.7 16.1



Instrument :
BNA_G
ClientSampleId :
SSTDIC020

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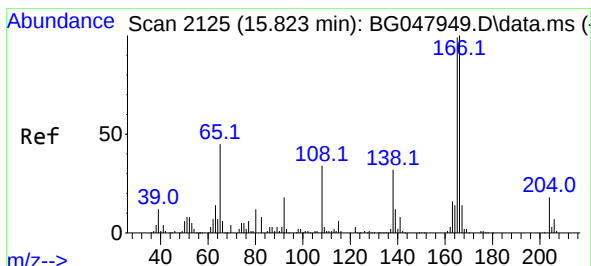
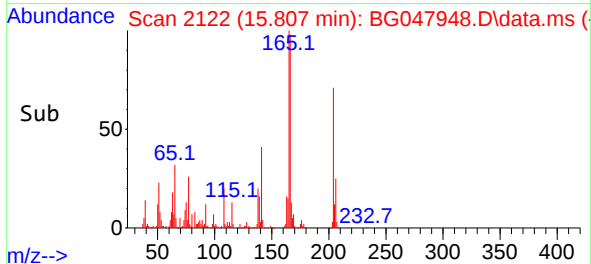
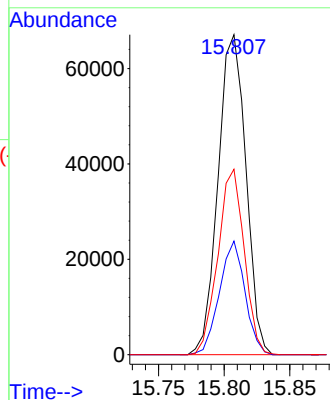
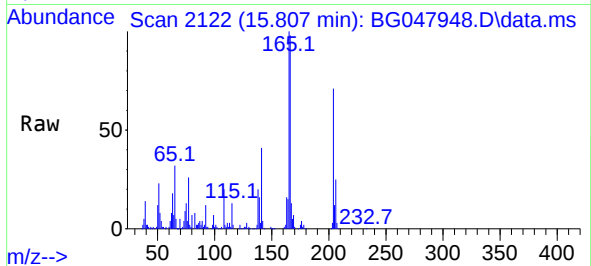
#61
4-Chlorophenyl-phenylether
Concen: 20.18 ng
RT: 15.807 min Scan# 2122
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion:204 Resp: 99010
Ion Ratio Lower Upper
204 100
206 35.5 27.8 41.8
141 58.0 41.5 62.3

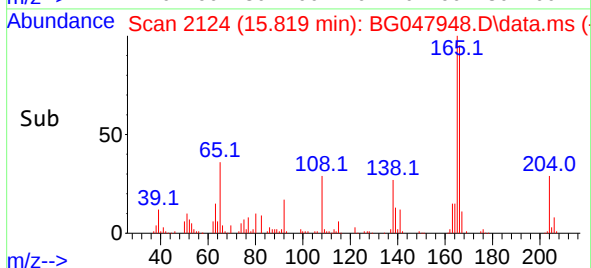
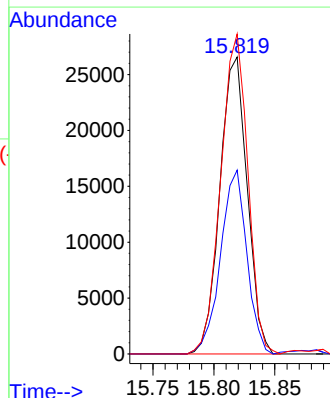
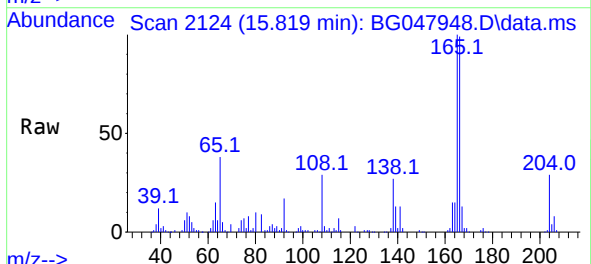
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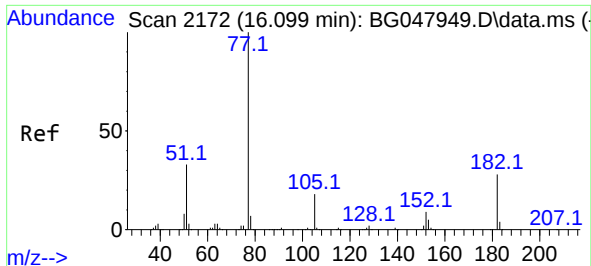
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#62
4-Nitroaniline
Concen: 22.43 ng
RT: 15.819 min Scan# 2124
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

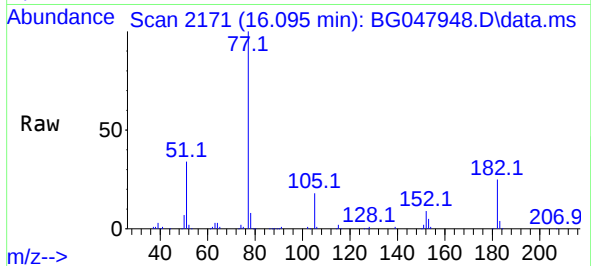
Tgt Ion:138 Resp: 41493
Ion Ratio Lower Upper
138 100
92 61.9 26.9 66.9
108 107.7 49.4 89.4#





#63
Azobenzene
Concen: 20.85 ng
RT: 16.095 min Scan# 2171
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

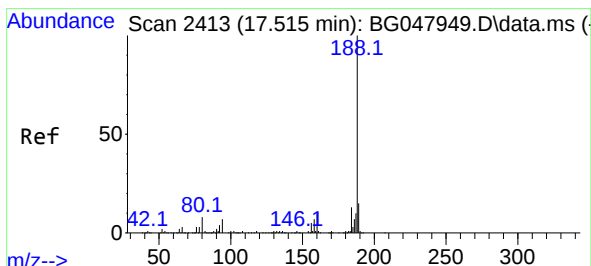
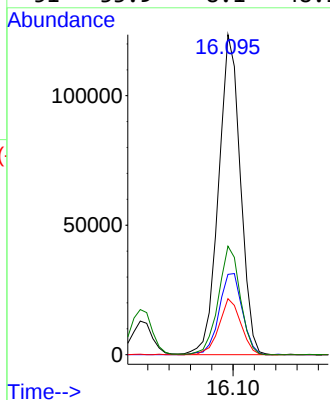
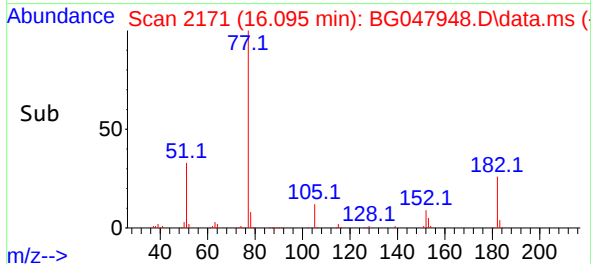
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



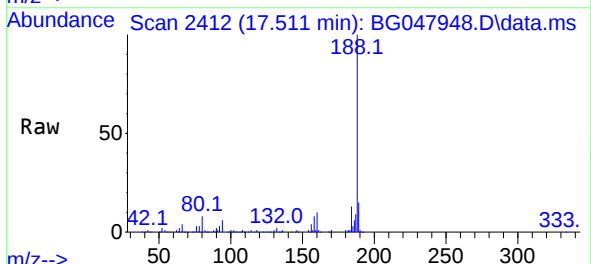
Tgt Ion: 77 Resp: 175209
Ion Ratio Lower Upper
77 100
182 25.1 14.0 54.0
105 17.5 3.0 43.0
51 33.9 8.1 48.1

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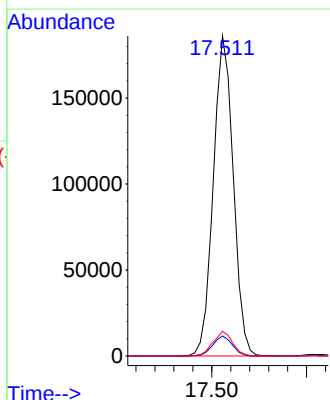
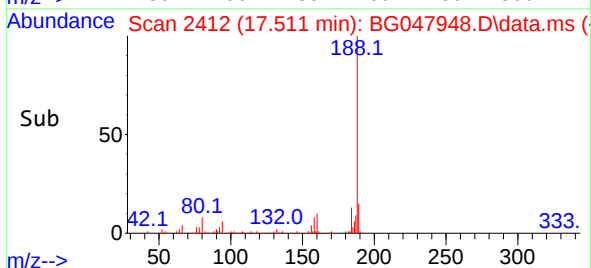
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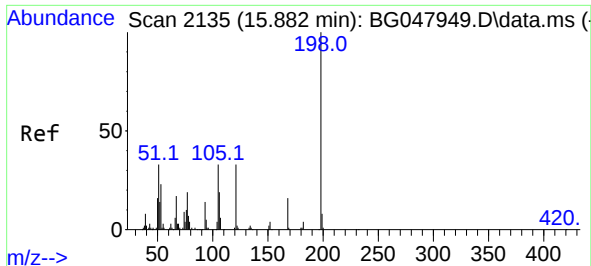


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.511 min Scan# 2412
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



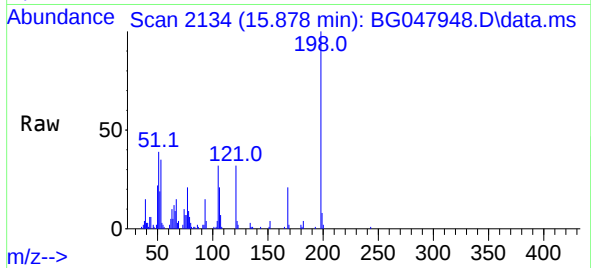
Tgt Ion: 188 Resp: 271979
Ion Ratio Lower Upper
188 100
94 6.2 6.3 9.5#
80 7.7 7.0 10.6





#65
4,6-Dinitro-2-methylphenol
Concen: 24.67 ng
RT: 15.878 min Scan# 2134
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

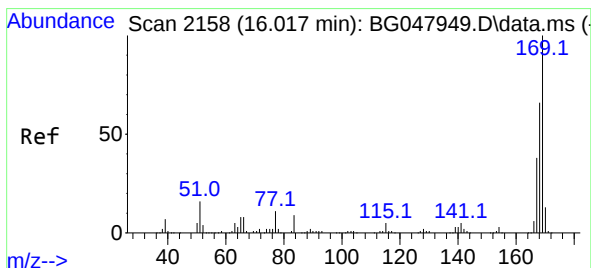
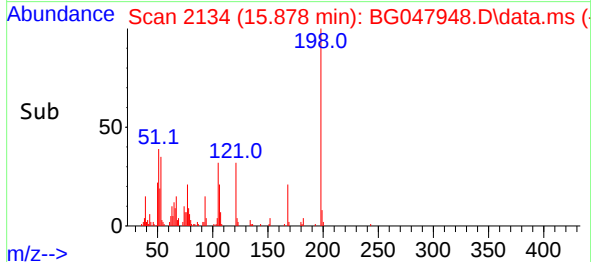
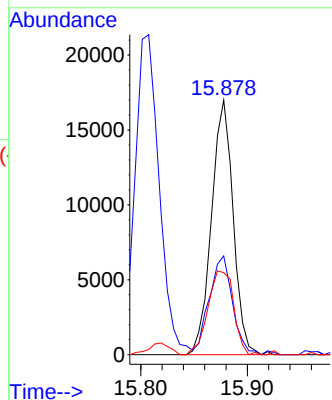
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



Tgt Ion:198 Resp: 23989
Ion Ratio Lower Upper
198 100
51 38.8 10.4 50.4
105 32.2 12.9 52.9

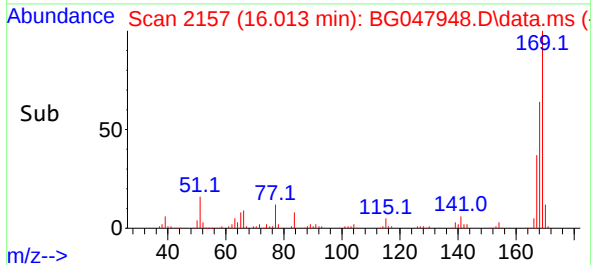
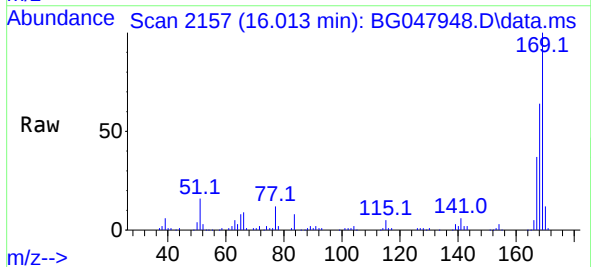
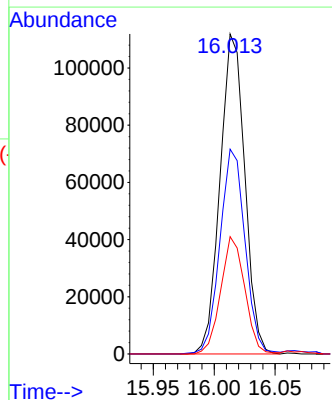
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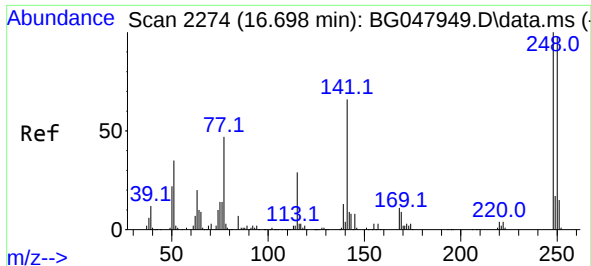
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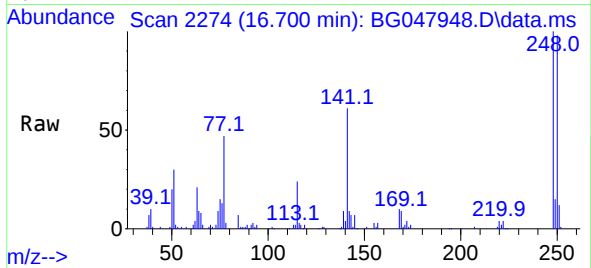
#66
n-Nitrosodiphenylamine
Concen: 20.27 ng
RT: 16.013 min Scan# 2157
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion:169 Resp: 158055
Ion Ratio Lower Upper
169 100
168 64.0 55.5 83.3
167 36.7 30.5 45.7

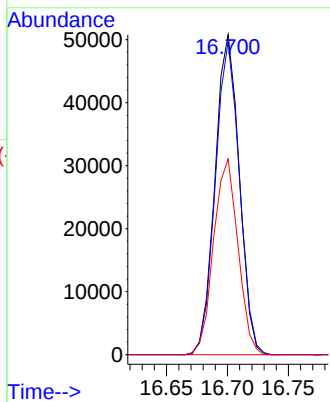
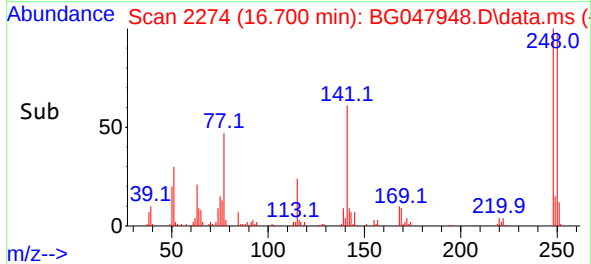




#67
4-Bromophenyl-phenylether
Concen: 19.89 ng
RT: 16.700 min Scan# 2274
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



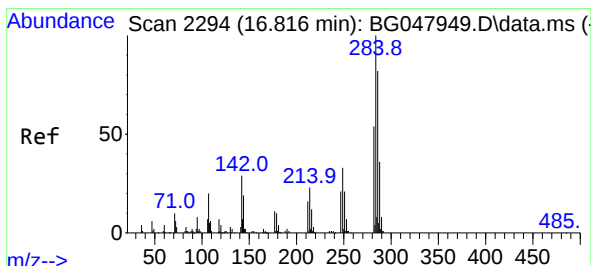
Tgt Ion:248 Resp: 70360
Ion Ratio Lower Upper
248 100
250 97.9 78.9 118.3
141 61.2 46.2 69.4



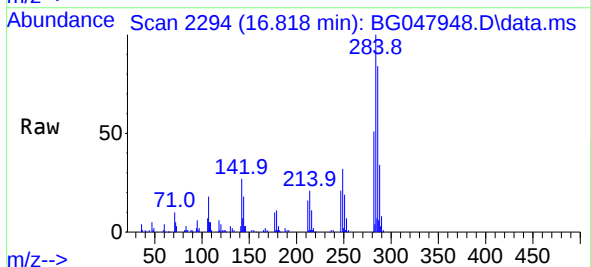
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

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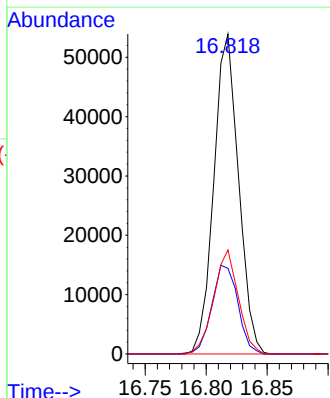
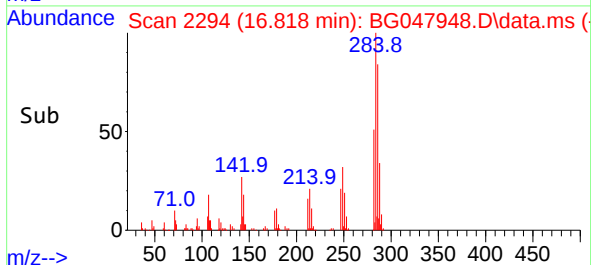
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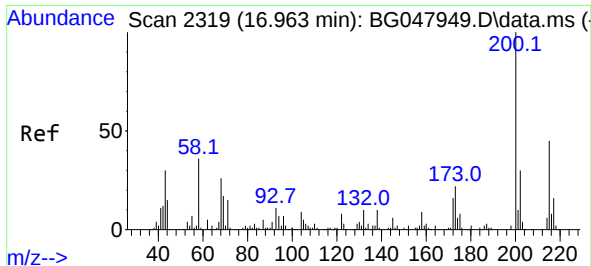


#68
Hexachlorobenzene
Concen: 19.91 ng
RT: 16.818 min Scan# 2294
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



Tgt Ion:284 Resp: 75999
Ion Ratio Lower Upper
284 100
142 26.8 21.1 31.7
249 32.5 25.9 38.9





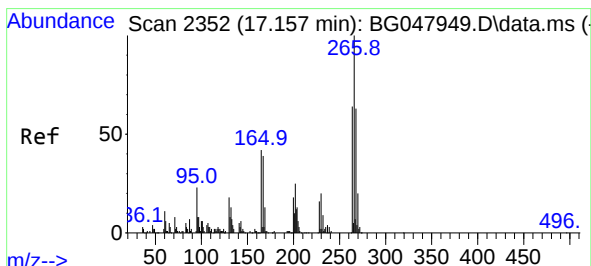
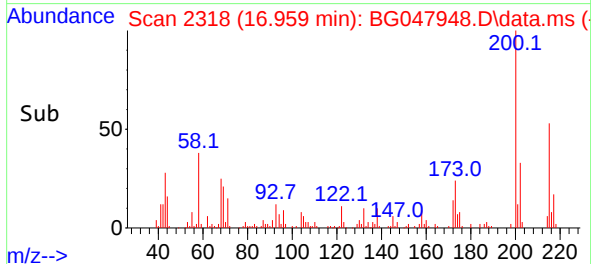
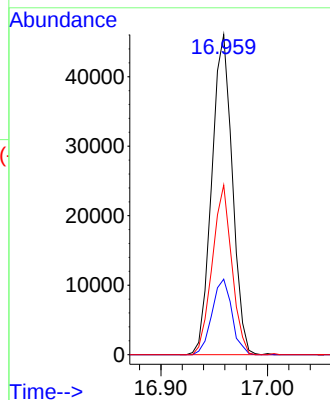
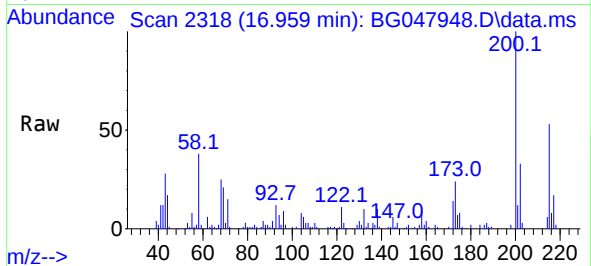
#69
Atrazine
Concen: 25.18 ng
RT: 16.959 min Scan# 2318
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion:200 Resp: 61549
Ion Ratio Lower Upper
200 100
173 23.6 4.2 44.2
215 53.0 30.0 70.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

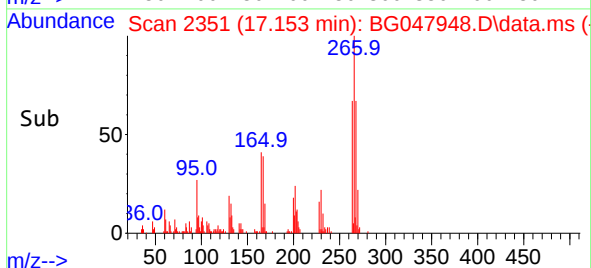
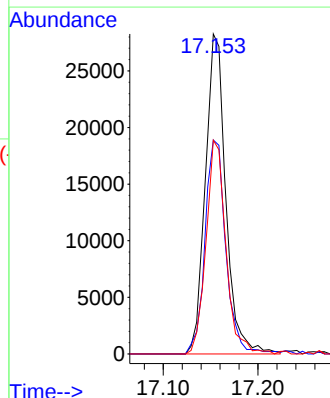
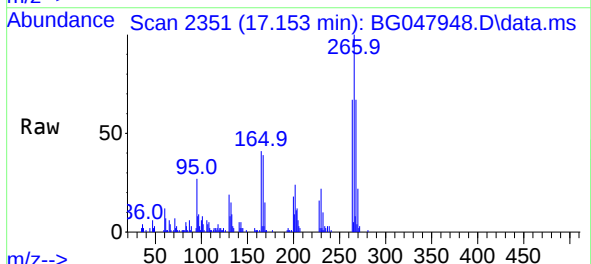
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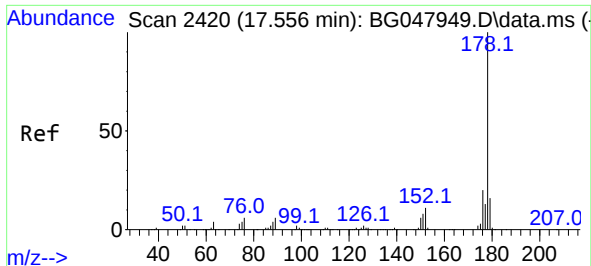
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#70
Pentachlorophenol
Concen: 23.11 ng
RT: 17.153 min Scan# 2351
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

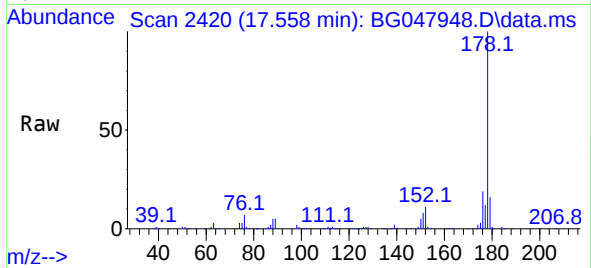
Tgt Ion:266 Resp: 42504
Ion Ratio Lower Upper
266 100
268 66.8 49.8 74.6
264 66.8 49.3 73.9





#71
Phenanthrene
Concen: 20.20 ng
RT: 17.558 min Scan# 2420
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

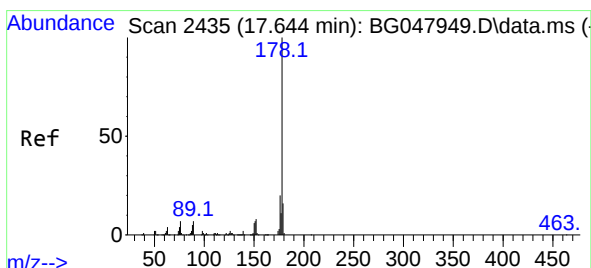
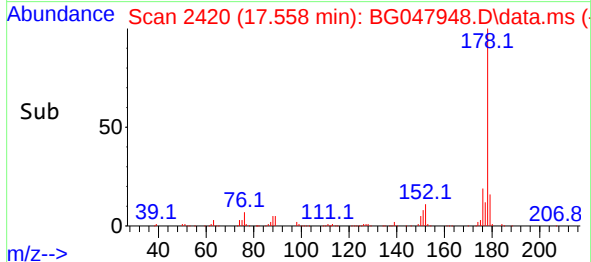
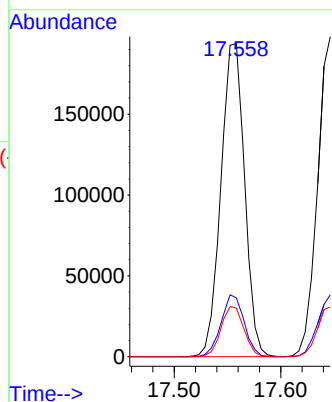
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



Tgt Ion:178 Resp: 298563
Ion Ratio Lower Upper
178 100
176 18.8 16.7 25.1
179 15.5 14.0 21.0

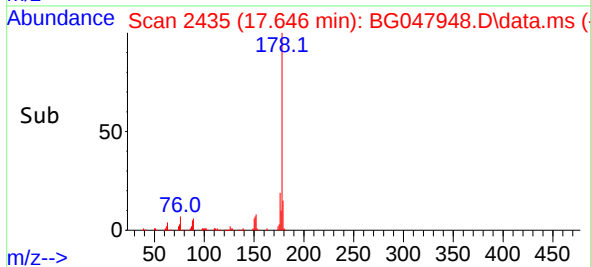
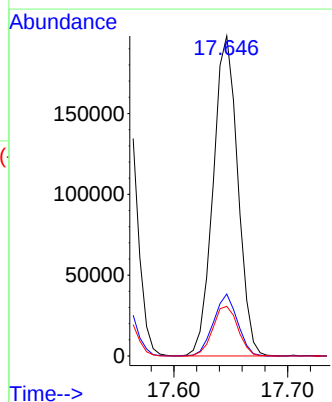
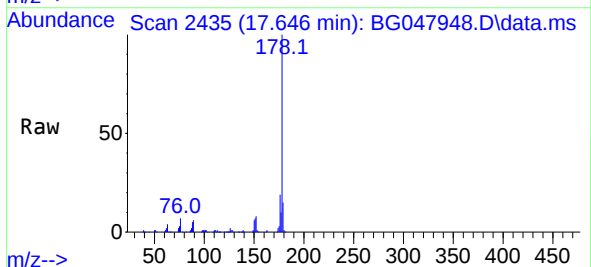
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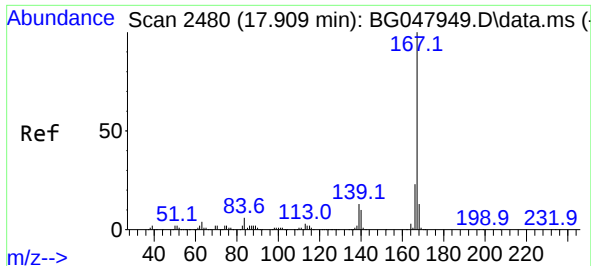
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#72
Anthracene
Concen: 20.71 ng
RT: 17.646 min Scan# 2435
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

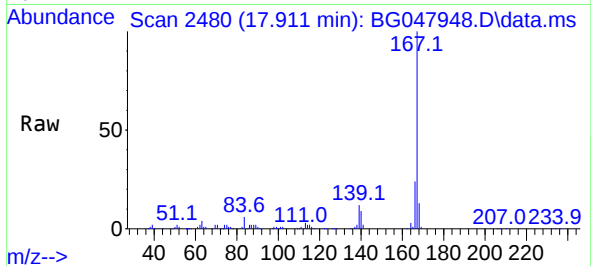
Tgt Ion:178 Resp: 297384
Ion Ratio Lower Upper
178 100
176 19.3 16.4 24.6
179 15.5 13.8 20.6





#73
Carbazole
Concen: 21.23 ng
RT: 17.911 min Scan# 2480
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

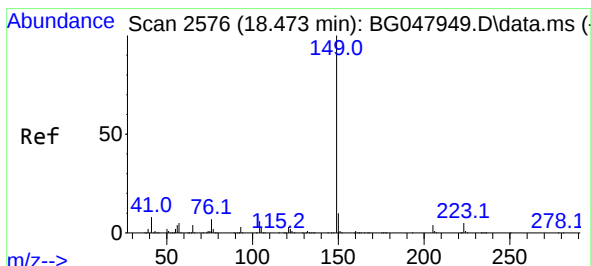
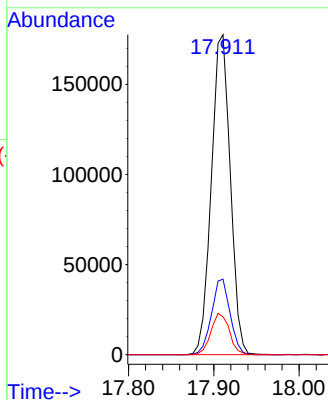
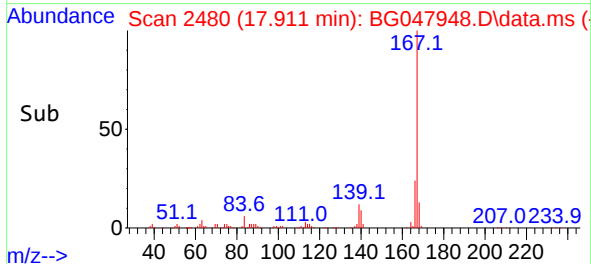
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



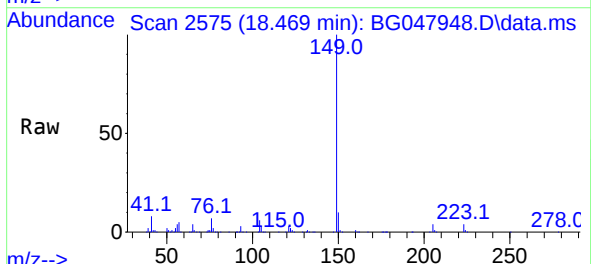
Tgt Ion:167 Resp: 273857
Ion Ratio Lower Upper
167 100
166 23.6 18.7 28.1
139 11.8 9.6 14.4

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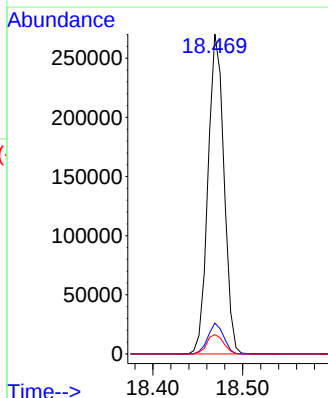
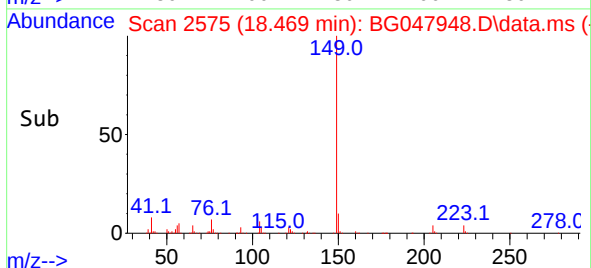
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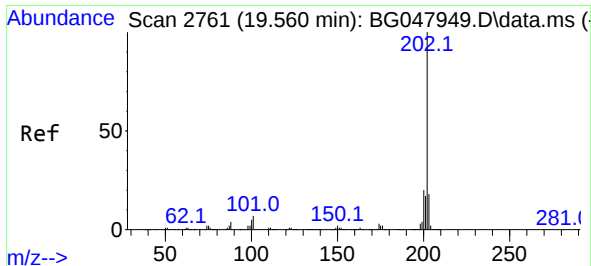


#74
Di-n-butylphthalate
Concen: 26.00 ng
RT: 18.469 min Scan# 2575
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



Tgt Ion:149 Resp: 334278
Ion Ratio Lower Upper
149 100
150 9.6 8.2 12.4
104 6.1 3.8 5.8#





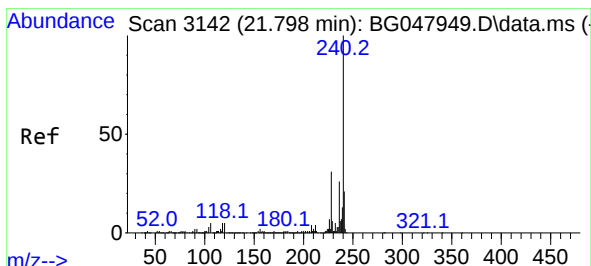
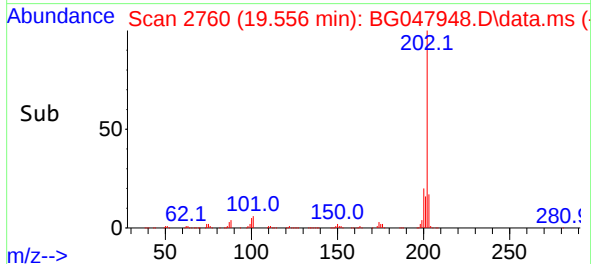
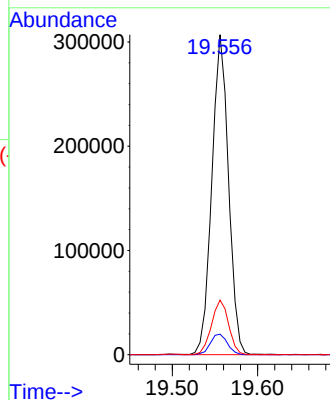
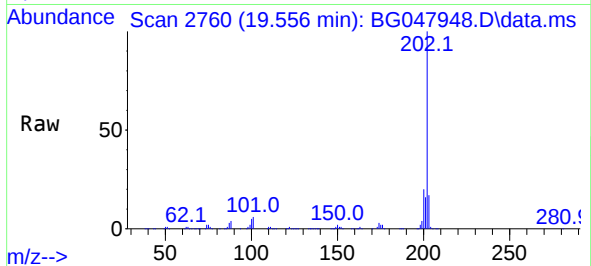
#75
Fluoranthene
Concen: 21.35 ng
RT: 19.556 min Scan# 2760
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion:202 Resp: 418231
Ion Ratio Lower Upper
202 100
101 6.4 0.0 29.7
203 17.1 0.0 39.2

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

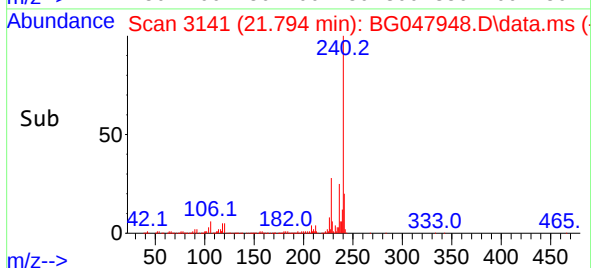
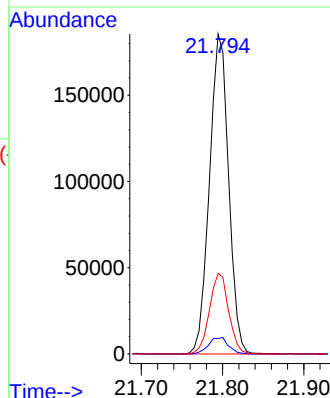
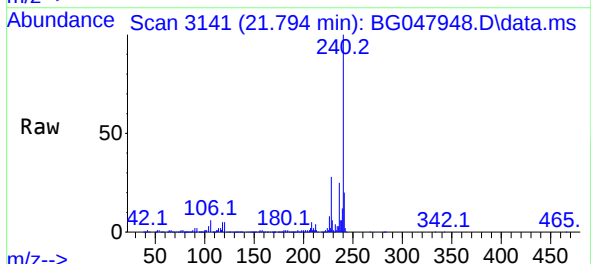
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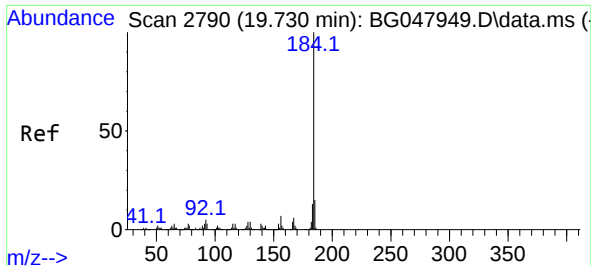
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.794 min Scan# 3141
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion:240 Resp: 303077
Ion Ratio Lower Upper
240 100
120 4.9 6.2 9.4#
236 25.2 20.5 30.7





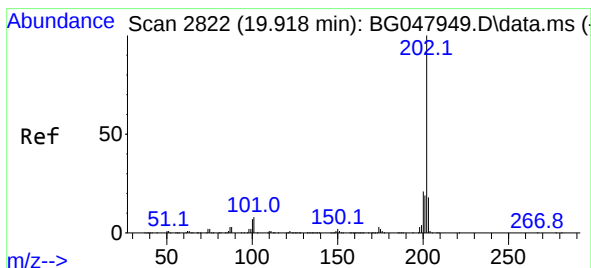
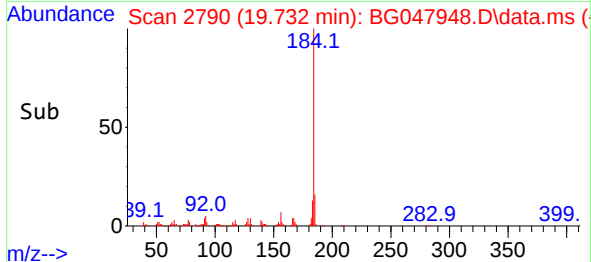
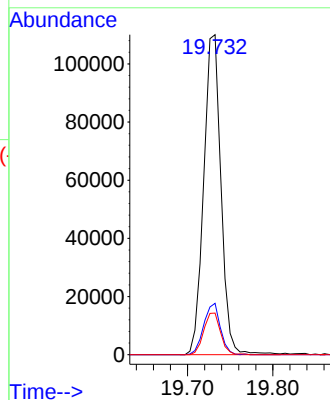
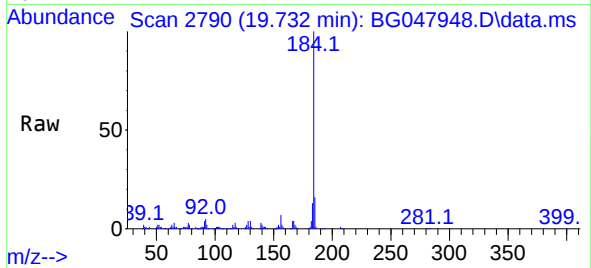
#77
Benzidine
Concen: 23.20 ng
RT: 19.732 min Scan# 2790
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

Tgt Ion:	184	Resp:	154692
Ion Ratio	Lower	Upper	
184	100		
185	16.0	12.4	18.6
183	13.0	10.6	15.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

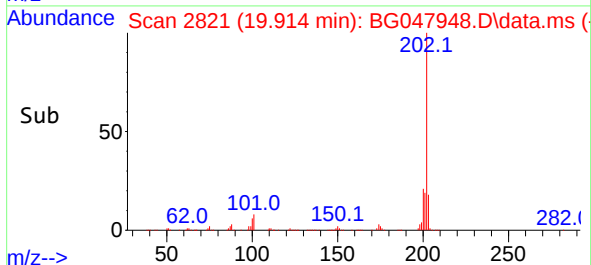
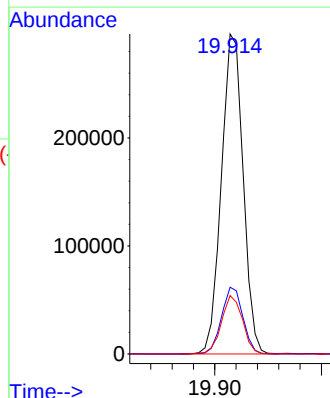
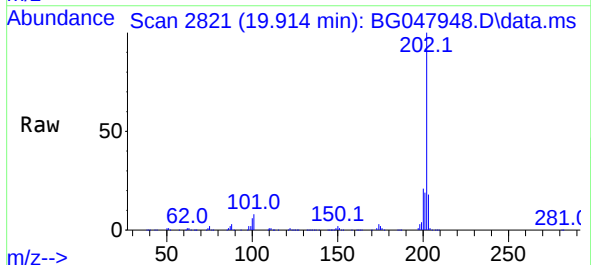
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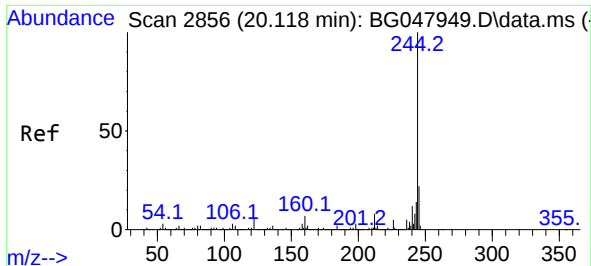
mohammad
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#78
Pyrene
Concen: 20.25 ng
RT: 19.914 min Scan# 2821
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

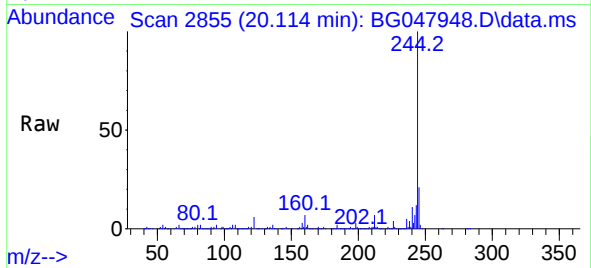
Tgt Ion:	202	Resp:	418885
Ion Ratio	Lower	Upper	
202	100		
200	20.8	18.6	27.8
203	18.2	15.3	22.9





#79
 Terphenyl-d14
 Concen: 42.61 ng
 RT: 20.114 min Scan# 2855
 Delta R.T. -0.004 min
 Lab File: BG047948.D
 Acq: 21 Jan 2021 10:51

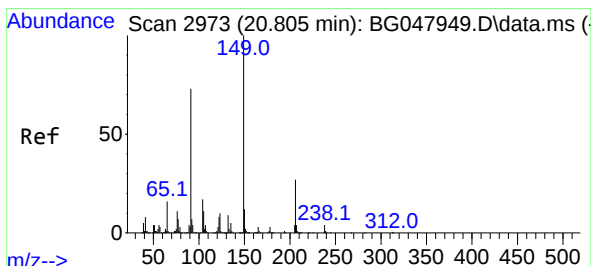
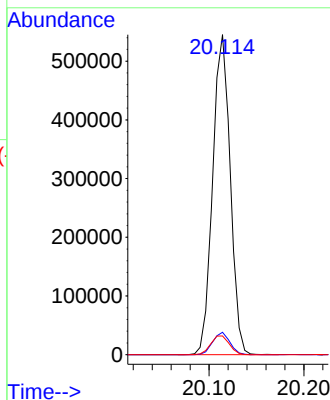
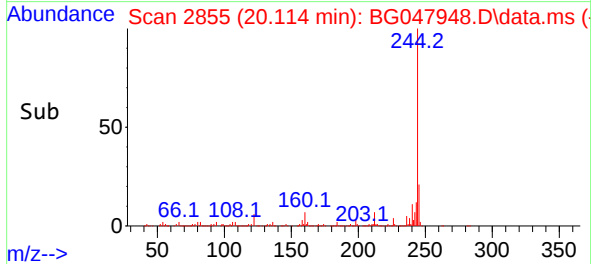
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020



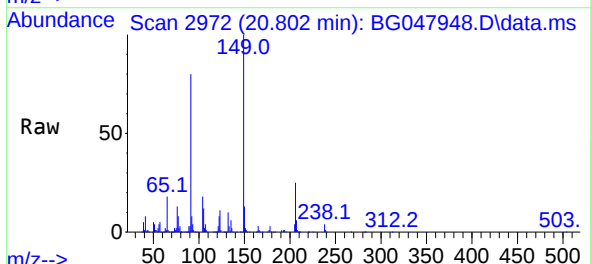
Tgt Ion:244 Resp: 700324
 Ion Ratio Lower Upper
 244 100
 212 7.0 6.7 10.1
 122 5.8 7.8 11.6#

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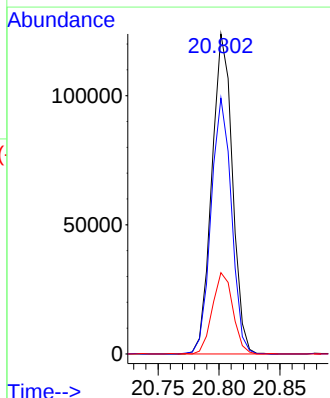
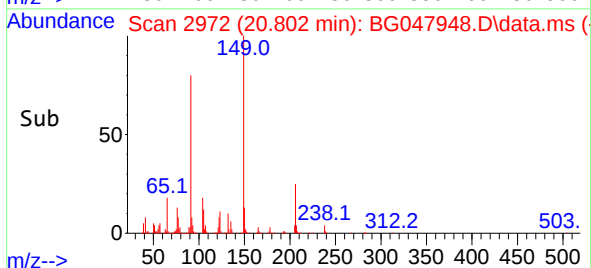
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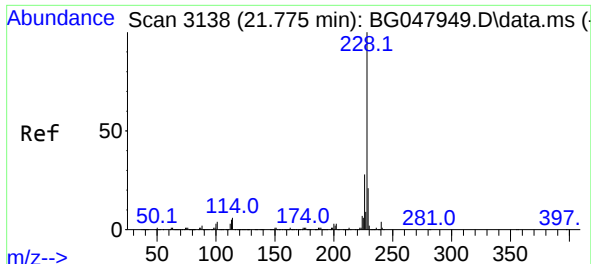


#80
 Butylbenzylphthalate
 Concen: 28.66 ng
 RT: 20.802 min Scan# 2972
 Delta R.T. -0.004 min
 Lab File: BG047948.D
 Acq: 21 Jan 2021 10:51



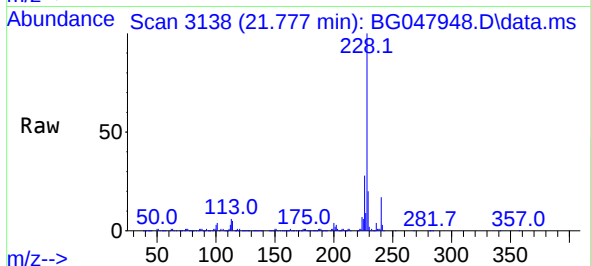
Tgt Ion:149 Resp: 145819
 Ion Ratio Lower Upper
 149 100
 91 79.9 51.5 77.3#
 206 25.4 21.2 31.8





#81
Benzo(a)anthracene
Concen: 20.49 ng
RT: 21.777 min Scan# 3138
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

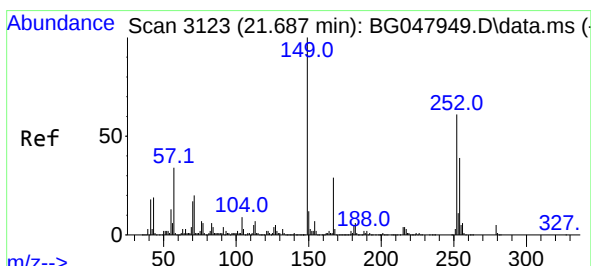
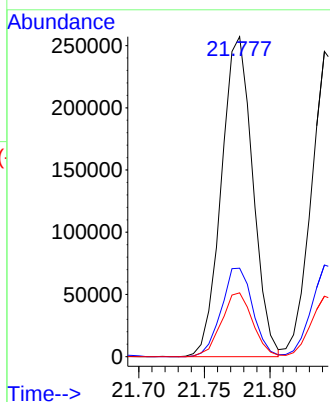
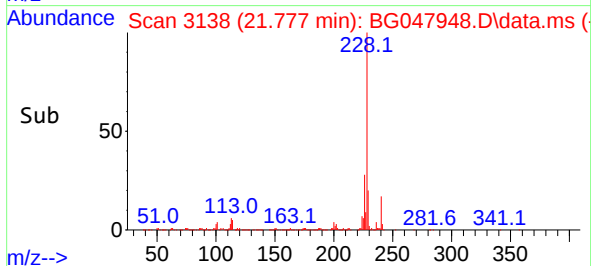
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



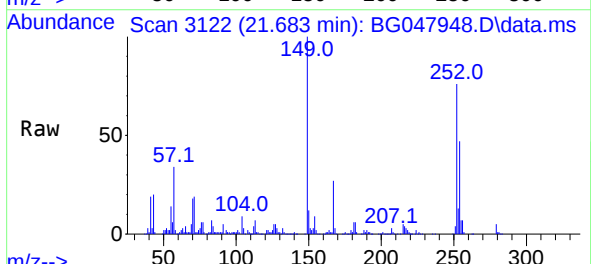
Tgt Ion:228 Resp: 426999
Ion Ratio Lower Upper
228 100
226 27.6 23.3 34.9
229 19.9 17.4 26.0

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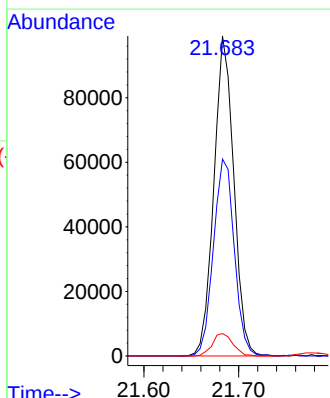
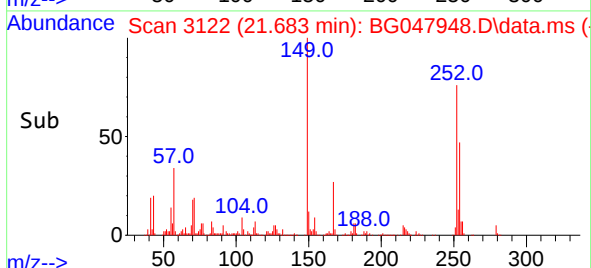
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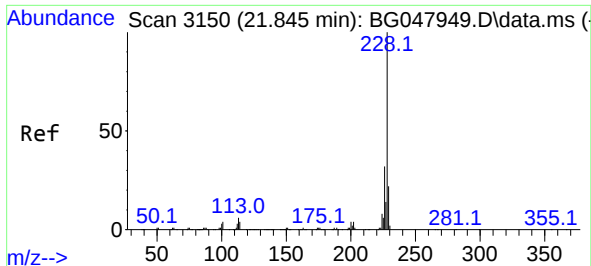


#82
3,3'-Dichlorobenzidine
Concen: 22.85 ng
RT: 21.683 min Scan# 3122
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



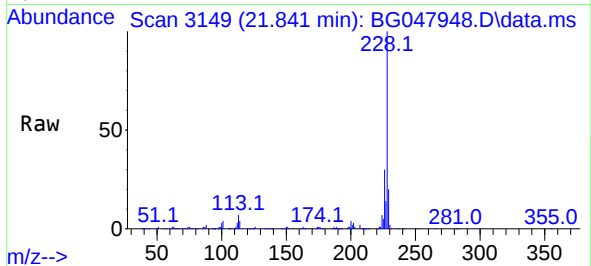
Tgt Ion:252 Resp: 144608
Ion Ratio Lower Upper
252 100
254 61.5 53.2 79.8
126 7.0 6.8 10.2





#83
Chrysene
Concen: 20.69 ng
RT: 21.841 min Scan# 3149
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

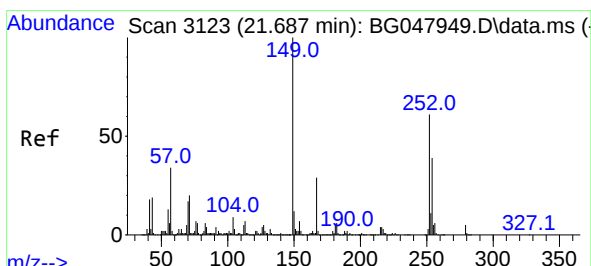
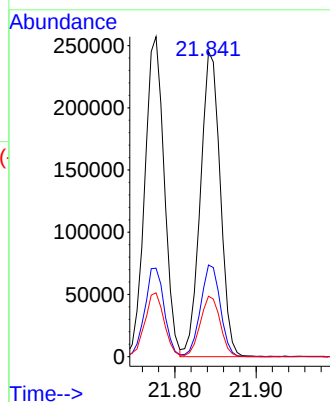
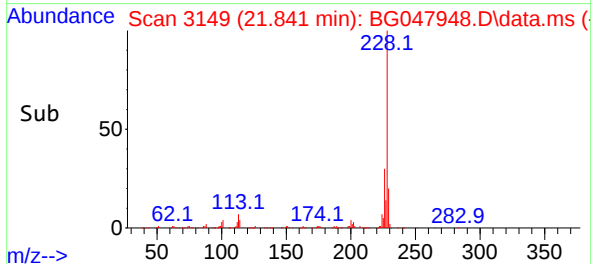
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



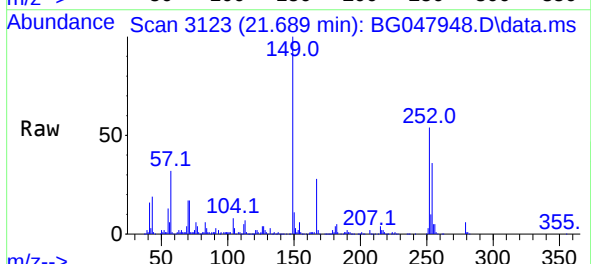
Tgt Ion:228 Resp: 415294
Ion Ratio Lower Upper
228 100
226 30.0 25.0 37.4
229 19.8 17.3 25.9

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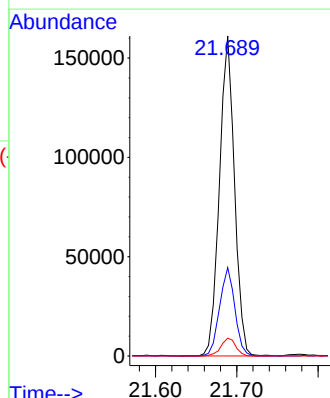
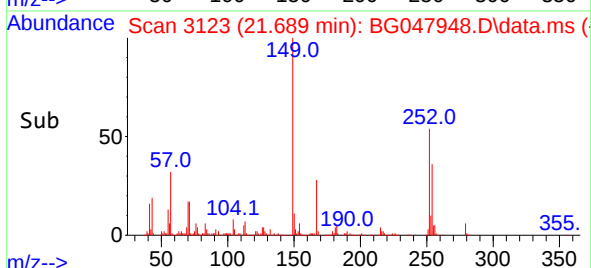
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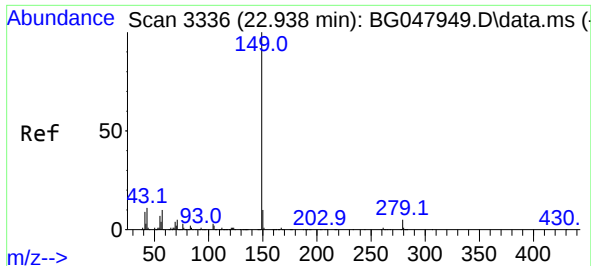


#84
Bis(2-ethylhexyl)phthalate
Concen: 27.14 ng
RT: 21.689 min Scan# 3123
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



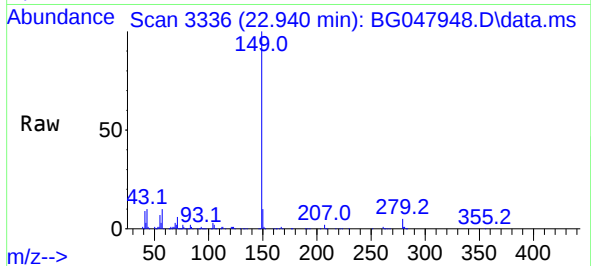
Tgt Ion:149 Resp: 208072
Ion Ratio Lower Upper
149 100
167 27.6 24.8 37.2
279 5.6 4.6 7.0





#85
Di-n-octyl phthalate
Concen: 28.14 ng
RT: 22.940 min Scan# 3336
Delta R.T. 0.002 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

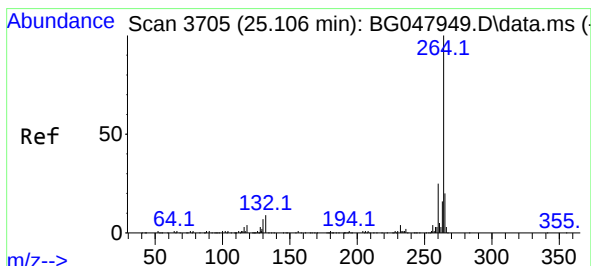
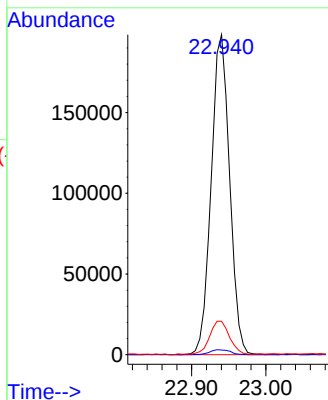
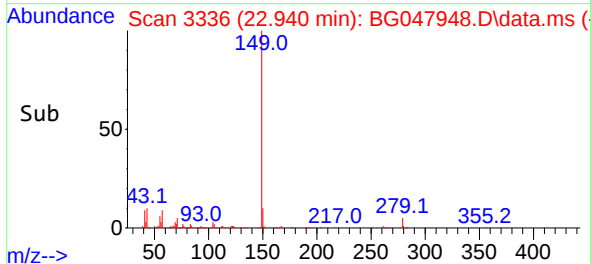
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



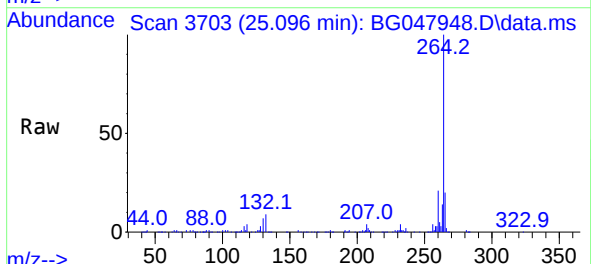
Tgt Ion:149 Resp: 342360
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 11.4 6.8 10.2#

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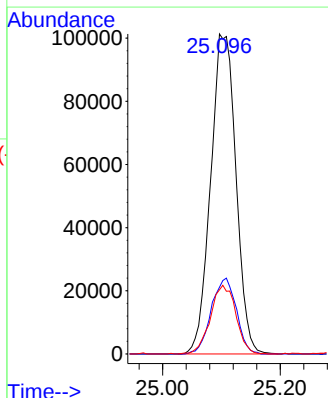
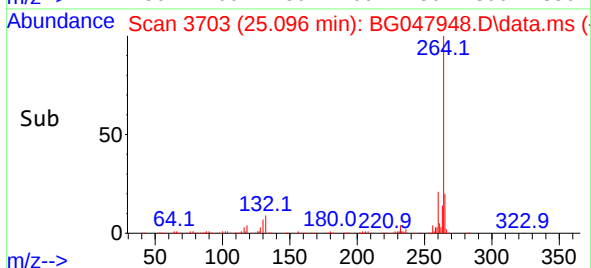
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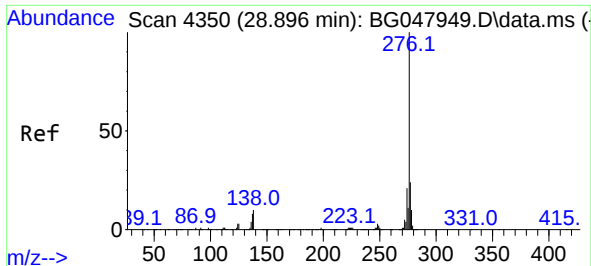


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.096 min Scan# 3703
Delta R.T. -0.010 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



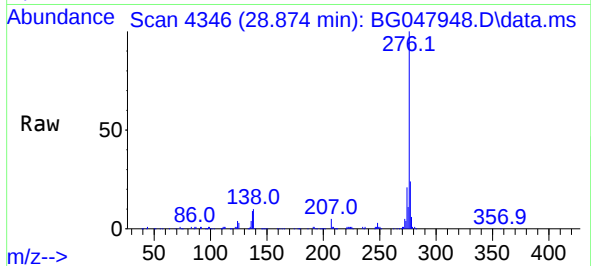
Tgt Ion:264 Resp: 302860
Ion Ratio Lower Upper
264 100
260 20.8 18.8 28.2
265 20.0 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 21.30 ng
RT: 28.874 min Scan# 4346
Delta R.T. -0.021 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

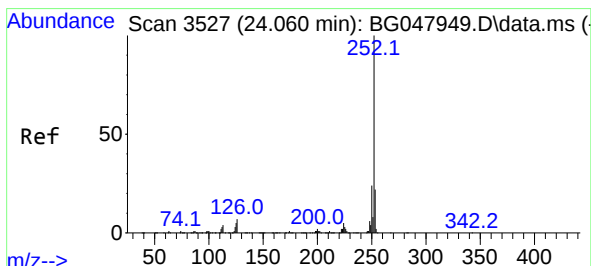
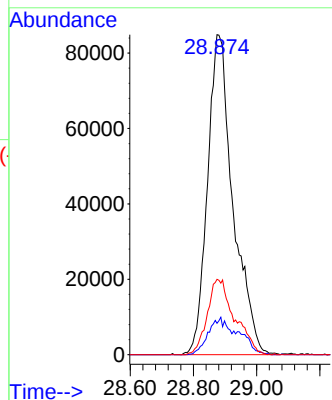
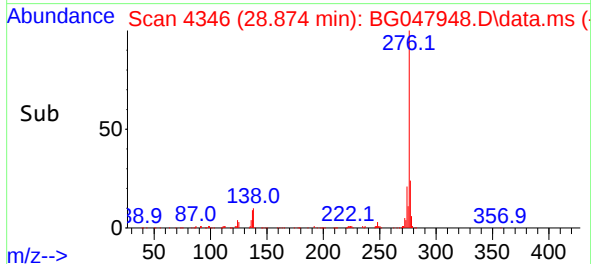
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



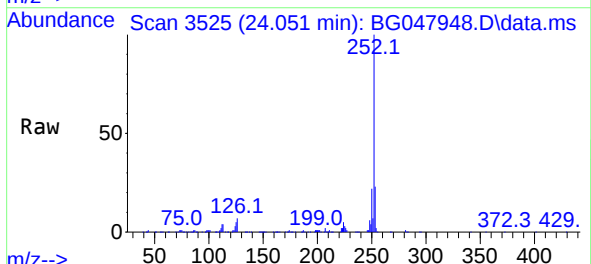
Tgt Ion:276 Resp: 476934
Ion Ratio Lower Upper
276 100
138 10.0 16.2 24.2#
277 25.3 20.3 30.5

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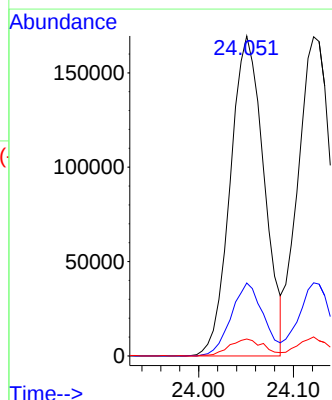
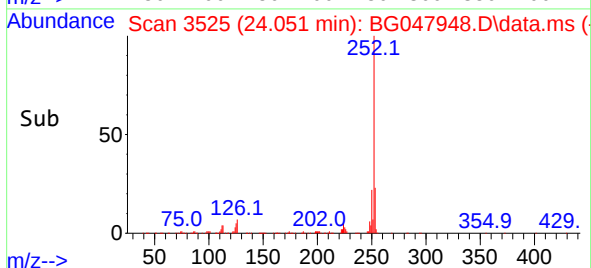
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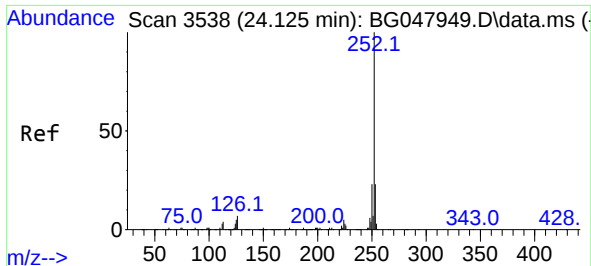


#88
Benzo(b)fluoranthene
Concen: 20.84 ng
RT: 24.051 min Scan# 3525
Delta R.T. -0.010 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



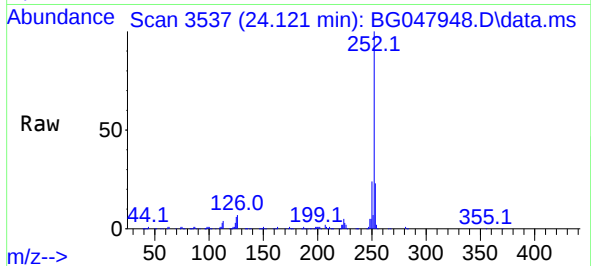
Tgt Ion:252 Resp: 419178
Ion Ratio Lower Upper
252 100
253 22.8 18.7 28.1
125 5.3 6.5 9.7#





#89
Benzo(k)fluoranthene
Concen: 21.14 ng
RT: 24.121 min Scan# 3537
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

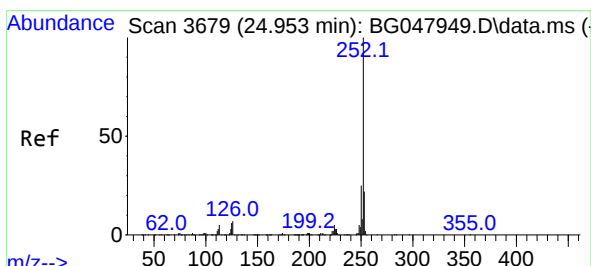
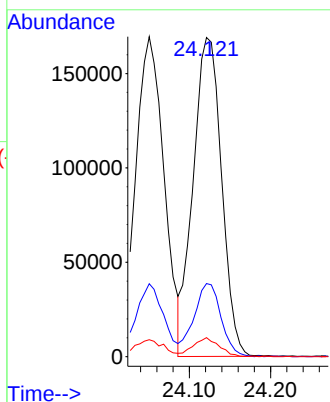
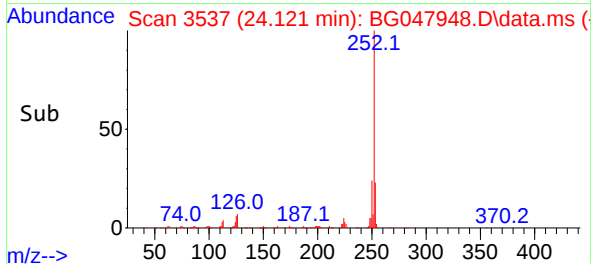
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



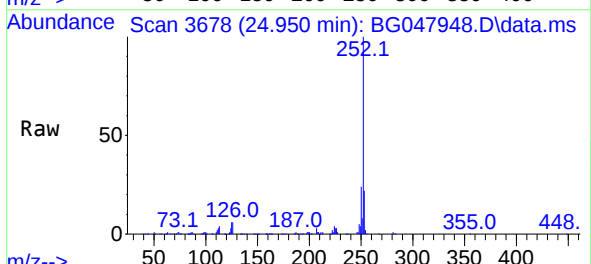
Tgt Ion:252 Resp: 410989
Ion Ratio Lower Upper
252 100
253 22.9 18.6 27.8
125 6.0 6.8 10.2#

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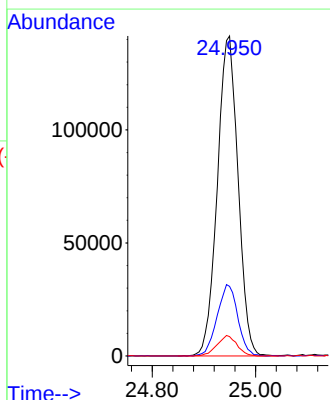
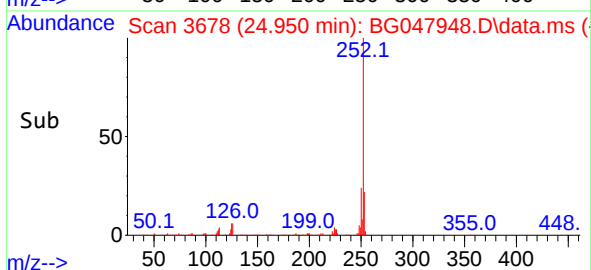
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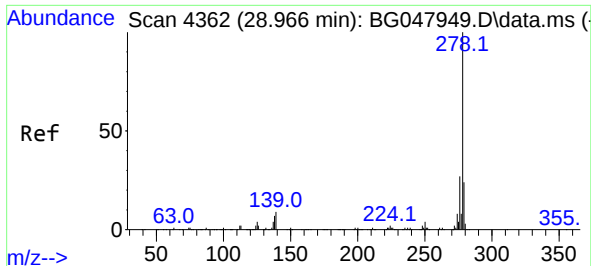


#90
Benzo(a)pyrene
Concen: 20.99 ng
RT: 24.950 min Scan# 3678
Delta R.T. -0.004 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



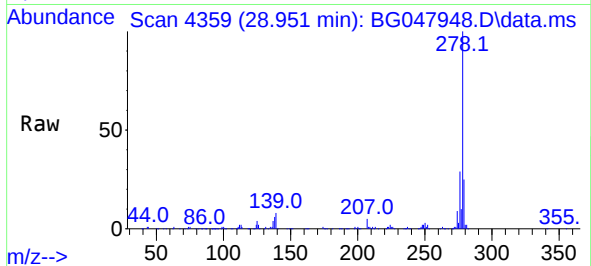
Tgt Ion:252 Resp: 392874
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 6.1 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 21.53 ng
RT: 28.951 min Scan# 4359
Delta R.T. -0.016 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51

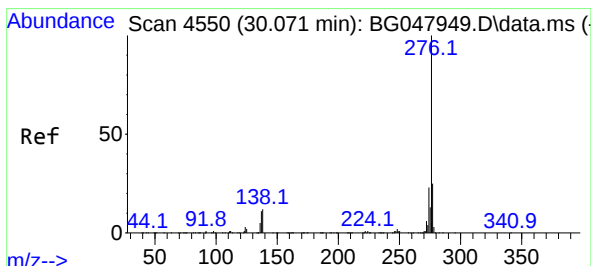
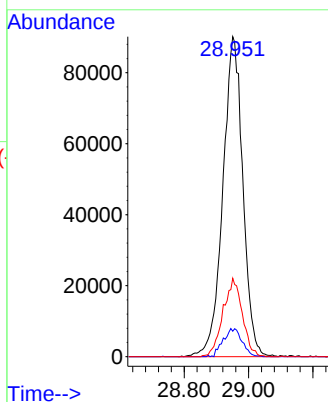
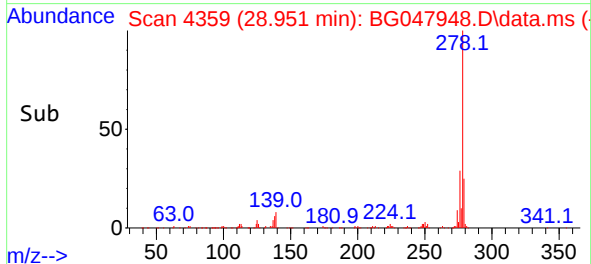
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



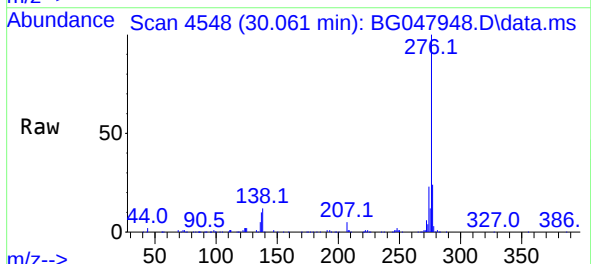
Tgt Ion:278 Resp: 388459
Ion Ratio Lower Upper
278 100
139 7.9 10.5 15.7#
279 24.5 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 20.75 ng
RT: 30.061 min Scan# 4548
Delta R.T. -0.010 min
Lab File: BG047948.D
Acq: 21 Jan 2021 10:51



Tgt Ion:276 Resp: 377279
Ion Ratio Lower Upper
276 100
277 24.0 19.6 29.4
138 11.6 13.4 20.2#

