

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110420\
 Data File : BG047211.D
 Acq On : 4 Nov 2020 13:54
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Manual Integrations
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 11/5/2020 11:31:49 AM

Quant Time: Nov 04 14:32:19 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG110420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 04 14:01:38 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.006	152	53398	20.00	ng	# 0.00
21) Naphthalene-d8	10.815	136	191936	20.00	ng	# 0.00
39) Acenaphthene-d10	14.646	164	132425	20.00	ng	0.00
64) Phenanthrene-d10	17.389	188	325699	20.00	ng	# 0.00
76) Chrysene-d12	21.649	240	335956	20.00	ng	# 0.00
86) Perylene-d12	24.839	264	358758	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.562	112	317518	96.44	ng	0.00
7) Phenol-d6	7.166	99	457819	96.87	ng	0.00
23) Nitrobenzene-d5	9.175	82	452073	100.75	ng	0.00
42) 2,4,6-Tribromophenol	16.132	330	230511	104.75	ng	0.00
45) 2-Fluorobiphenyl	13.265	172	1041049	99.55	ng	0.00
79) Terphenyl-d14	19.998	244	1878641	97.73	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.435	88	75016	46.01	ng	# 93
3) Pyridine	3.841	79	215073	49.09	ng	96
4) n-Nitrosodimethylamine	3.752	42	107123	48.59	ng	# 72
6) Aniline	7.331	93	269639	47.19	ng	95
8) 2-Chlorophenol	7.571	128	168923	49.01	ng	96
9) Benzaldehyde	7.137	77	154325	46.43	ng	89
10) Phenol	7.190	94	216965	47.95	ng	80
11) bis(2-Chloroethyl)ether	7.425	93	165931	46.00	ng	97
12) 1,3-Dichlorobenzene	7.895	146	215840	47.00	ng	# 94
13) 1,4-Dichlorobenzene	8.042	146	214885	46.59	ng	97
14) 1,2-Dichlorobenzene	8.365	146	206871	47.40	ng	96
15) Benzyl Alcohol	8.241	79	181007	49.60	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.535	45	256414	45.24	ng	98
17) 2-Methylphenol	8.441	107	146030	48.38	ng	# 89
18) Hexachloroethane	9.093	117	80620	47.22	ng	95
19) n-Nitroso-di-n-propyla...	8.811	70	149988	46.49	ng	94
20) 3+4-Methylphenols	8.776	107	203463	48.43	ng	91
22) Acetophenone	8.829	105	274925	49.05	ng	# 93
24) Nitrobenzene	9.211	77	226871	49.79	ng	# 87
25) Isophorone	9.734	82	383735	49.03	ng	94
26) 2-Nitrophenol	9.928	139	103145	52.20	ng	# 79
27) 2,4-Dimethylphenol	9.980	122	138012	52.04	ng	94
28) bis(2-Chloroethoxy)met...	10.215	93	232709	49.18	ng	97
29) 2,4-Dichlorophenol	10.462	162	188559	51.19	ng	98
30) 1,2,4-Trichlorobenzene	10.680	180	226822	50.50	ng	98
31) Naphthalene	10.868	128	540412	48.45	ng	99
32) Benzoic acid	10.127	122	113308	66.14	ng	# 82
33) 4-Chloroaniline	10.973	127	237422	51.82	ng	# 93
34) Hexachlorobutadiene	11.156	225	168787	50.22	ng	100
35) Caprolactam	11.743	113	62025	59.55	ng	93
36) 4-Chloro-3-methylphenol	12.090	107	189141	50.09	ng	92
37) 2-Methylnaphthalene	12.472	142	413541	49.85	ng	# 95
38) 1-Methylnaphthalene	12.689	142	388978m	48.72	ng	
40) 1,2,4,5-Tetrachloroben...	12.842	216	262245	50.11	ng	# 97
41) Hexachlorocyclopentadiene	12.818	237	152573	56.29	ng	98
43) 2,4,6-Trichlorophenol	13.077	196	178869	53.31	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.147	196	180838	52.56	ng	#	94
46) 1,1'-Biphenyl	13.476	154	544077	50.04	ng		94
47) 2-Chloronaphthalene	13.523	162	449014	49.95	ng		97
48) 2-Nitroaniline	13.723	65	154995	52.42	ng	#	79
49) Acenaphthylene	14.369	152	651495	50.12	ng		97
50) Dimethylphthalate	14.093	163	578783	49.06	ng		100
51) 2,6-Dinitrotoluene	14.217	165	127265	51.13	ng	#	78
52) Acenaphthene	14.710	154	421776	50.26	ng		98
53) 3-Nitroaniline	14.546	138	130843	54.60	ng	#	85
54) 2,4-Dinitrophenol	14.751	184	84408	64.81	ng	#	78
55) Dibenzofuran	15.039	168	676485	49.52	ng		94
56) 4-Nitrophenol	14.851	139	102130	56.98	ng	#	74
57) 2,4-Dinitrotoluene	15.004	165	180933	51.50	ng	#	82
58) Fluorene	15.691	166	550152	50.53	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.262	232	185788	51.43	ng	#	96
60) Diethylphthalate	15.456	149	588191	50.69	ng		97
61) 4-Chlorophenyl-phenyle...	15.680	204	324999	50.31	ng		98
62) 4-Nitroaniline	15.709	138	136975	53.12	ng	#	60
63) Azobenzene	15.973	77	524475	50.35	ng		91
65) 4,6-Dinitro-2-methylph...	15.768	198	116800	64.03	ng		92
66) n-Nitrosodiphenylamine	15.897	169	496300	49.24	ng		99
67) 4-Bromophenyl-phenylether	16.573	248	228268	49.91	ng		94
68) Hexachlorobenzene	16.696	284	247177	49.68	ng		99
69) Atrazine	16.837	200	211159	48.54	ng		98
70) Pentachlorophenol	17.037	266	143545	70.34	ng		99
71) Phenanthrene	17.431	178	921284	48.60	ng		98
72) Anthracene	17.519	178	898262	48.83	ng		98
73) Carbazole	17.789	167	800307	49.49	ng		98
74) Di-n-butylphthalate	18.341	149	991667	49.72	ng	#	98
75) Fluoranthene	19.440	202	1182717	48.80	ng		96
77) Benzidine	19.616	184	686572	60.35	ng		98
78) Pyrene	19.798	202	1169390	49.44	ng		99
80) Butylbenzylphthalate	20.680	149	460550	51.53	ng		94
81) Benzo(a)anthracene	21.631	228	1194794	50.48	ng		98
82) 3,3'-Dichlorobenzidine	21.543	252	430156	53.07	ng		98
83) Chrysene	21.696	228	1151951	50.59	ng		100
84) Bis(2-ethylhexyl)phtha...	21.532	149	641377	51.88	ng		96
85) Di-n-octyl phthalate	22.730	149	1076975	51.77	ng	#	96
87) Indeno(1,2,3-cd)pyrene	28.476	276	1372764	50.32	ng	#	89
88) Benzo(b)fluoranthene	23.829	252	1228402	50.02	ng	#	96
89) Benzo(k)fluoranthene	23.894	252	1195930	50.03	ng	#	97
90) Benzo(a)pyrene	24.693	252	1148241	50.13	ng	#	98
91) Dibenzo(a,h)anthracene	28.541	278	1105527	50.51	ng	#	96
92) Benzo(g,h,i)perylene	29.622	276	1110740	50.86	ng	#	93

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

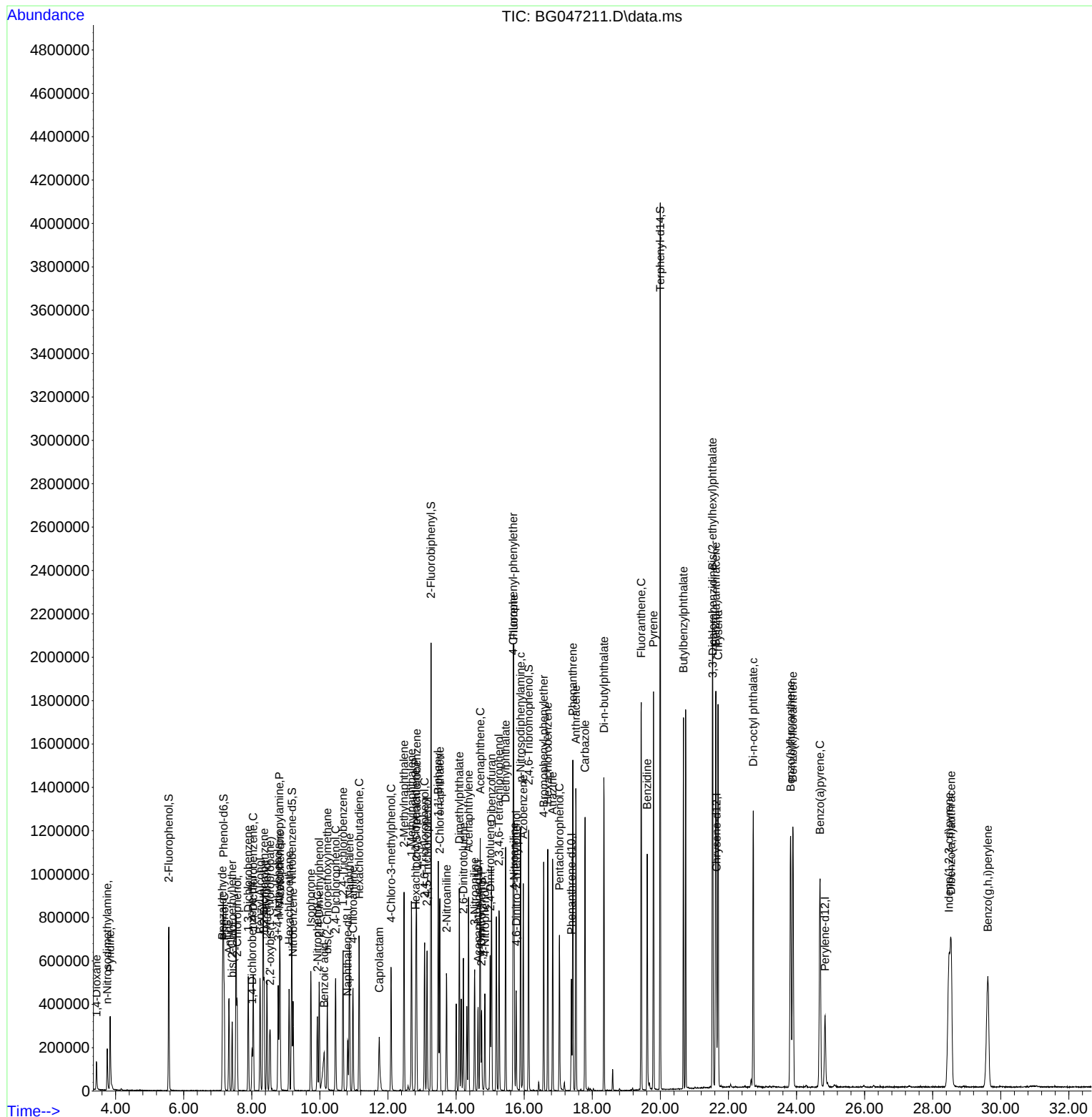
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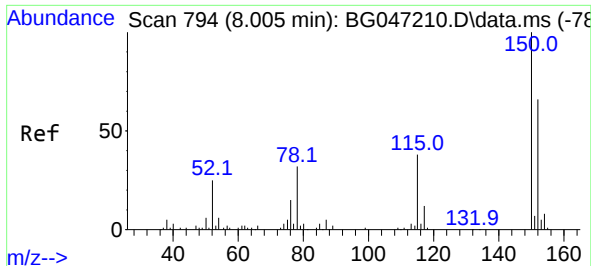
Instrument :
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 ClientSampleId :
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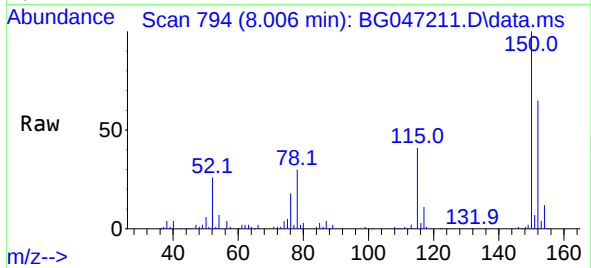
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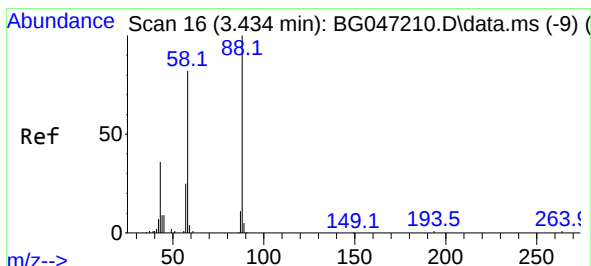
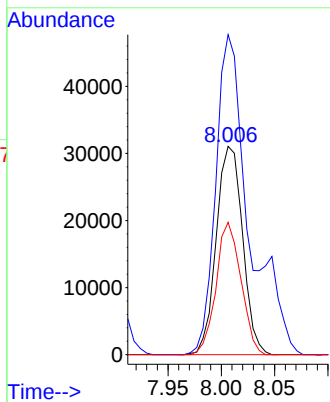
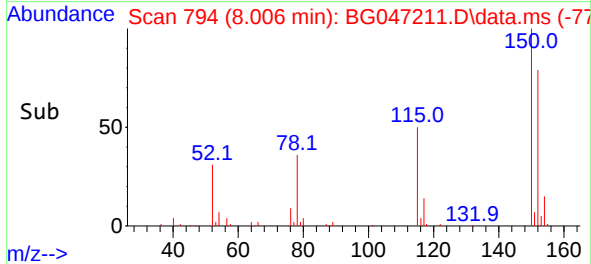




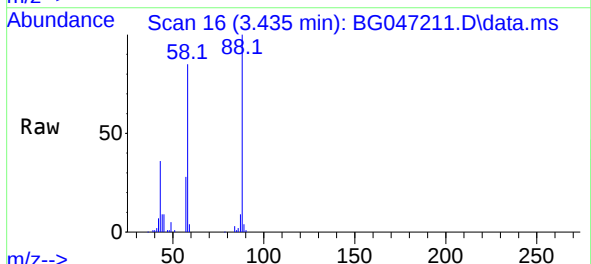
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.006 min Scan# 794
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



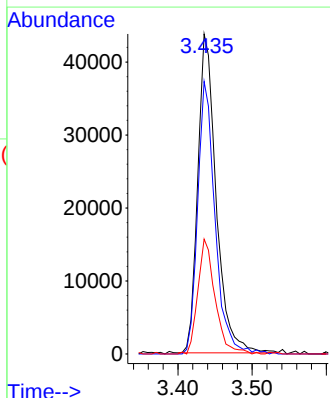
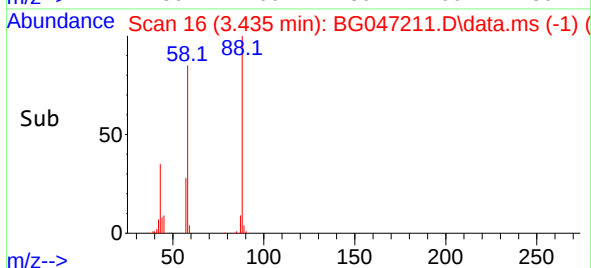
Tgt Ion:152 Resp: 53398
Ion Ratio Lower Upper
152 100
150 153.6 125.0 187.6
115 63.5 41.8 62.6#



#2
1,4-Dioxane
Concen: 46.01 ng
RT: 3.435 min Scan# 16
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



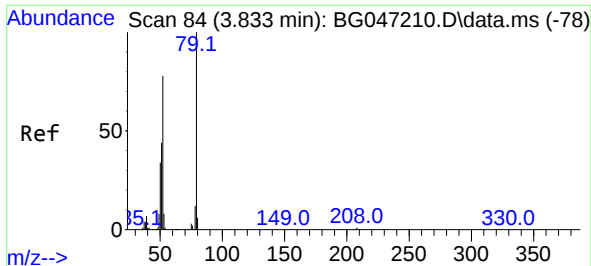
Tgt Ion: 88 Resp: 75016
Ion Ratio Lower Upper
88 100
58 81.3 61.6 92.4
43 34.0 21.3 31.9#



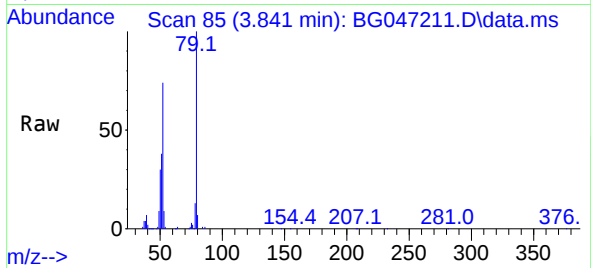
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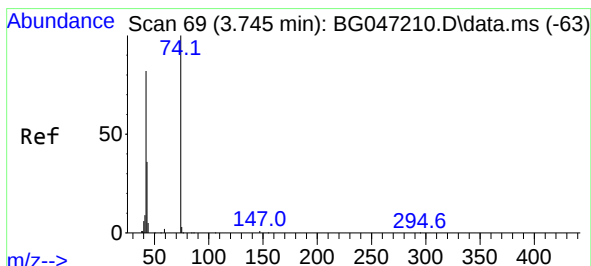
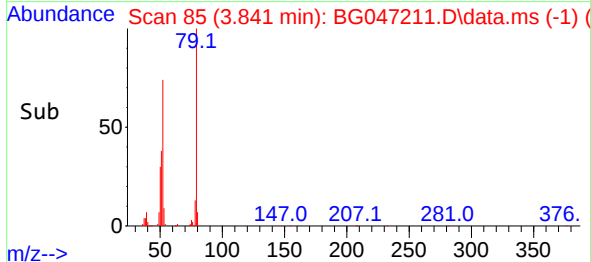
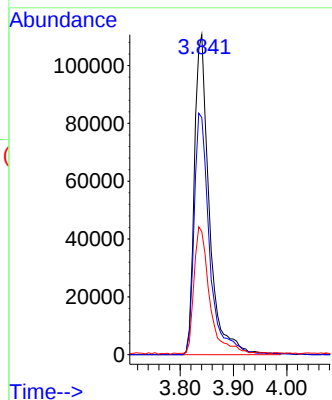


#3
Pyridine
Concen: 49.09 ng
RT: 3.841 min Scan# 85
Delta R.T. 0.007 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

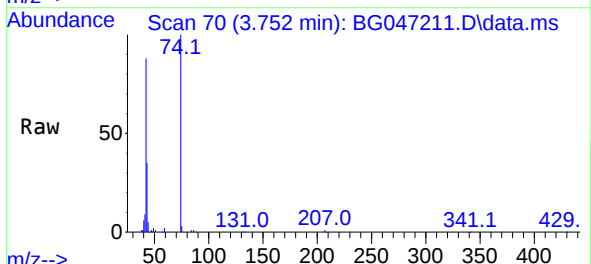


Tgt Ion: 79 Resp: 215073

Ion	Ratio	Lower	Upper
79	100		
52	74.1	61.3	91.9
51	38.5	28.4	42.6

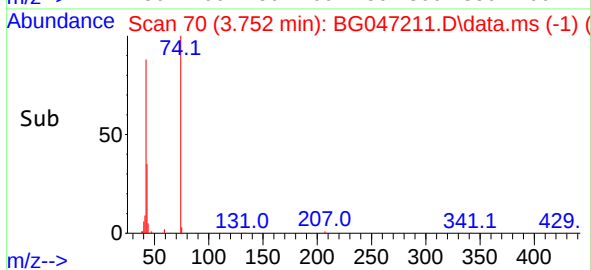
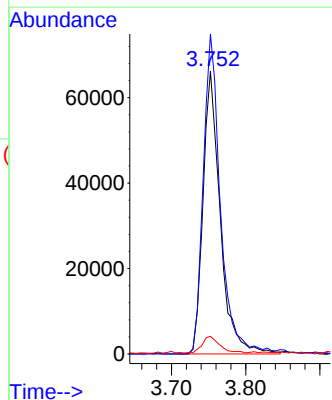


#4
n-Nitrosodimethylamine
Concen: 48.59 ng
RT: 3.752 min Scan# 70
Delta R.T. 0.007 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



Tgt Ion: 42 Resp: 107123

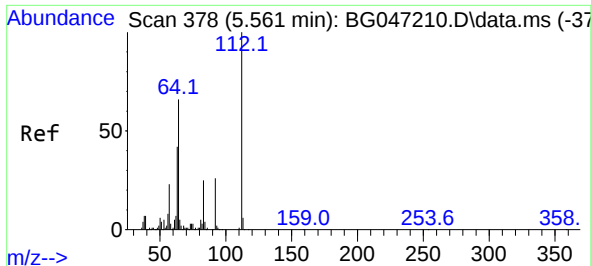
Ion	Ratio	Lower	Upper
42	100		
74	113.2	120.4	180.6
44	6.2	6.2	9.2



Instrument :
BNA_G
ClientSampleId :
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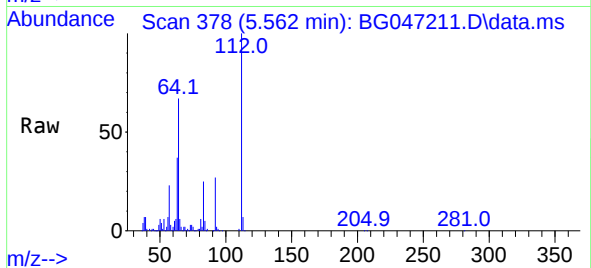
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#5
2-Fluorophenol
Concen: 96.44 ng
RT: 5.562 min Scan# 378
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

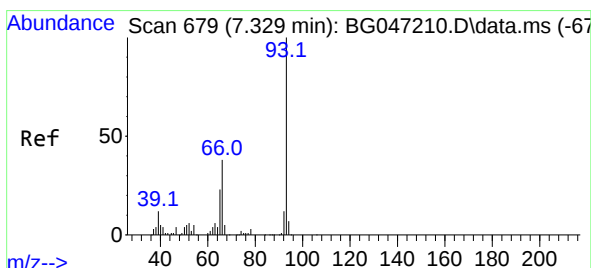
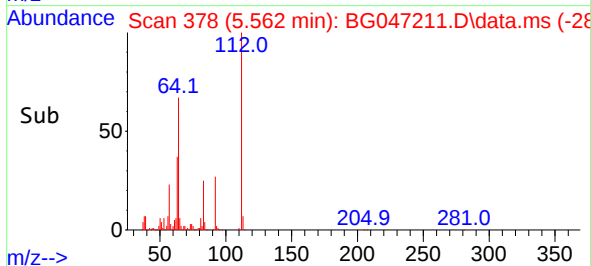
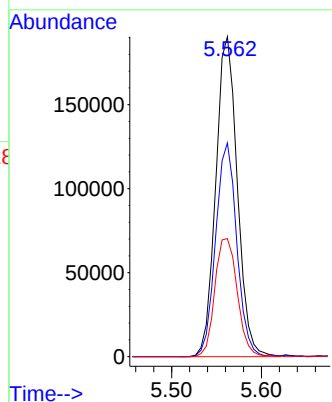
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



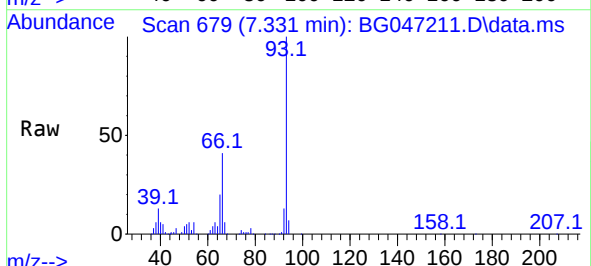
Tgt Ion:112 Resp: 317518
Ion Ratio Lower Upper
112 100
64 66.8 46.7 70.1
63 36.9 22.8 34.2#

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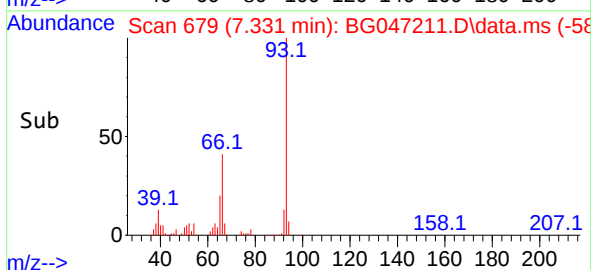
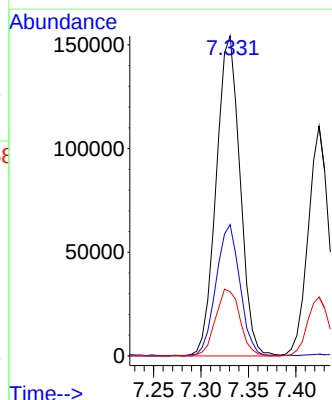
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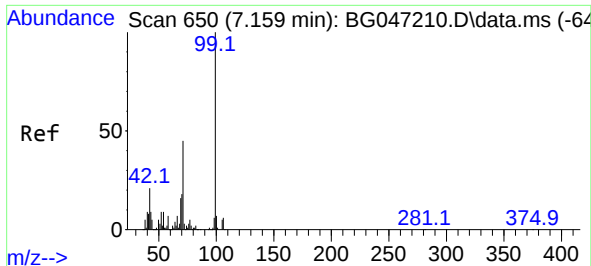


#6
Aniline
Concen: 47.19 ng
RT: 7.331 min Scan# 679
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



Tgt Ion: 93 Resp: 269639
Ion Ratio Lower Upper
93 100
66 41.1 29.5 44.3
65 20.1 15.5 23.3





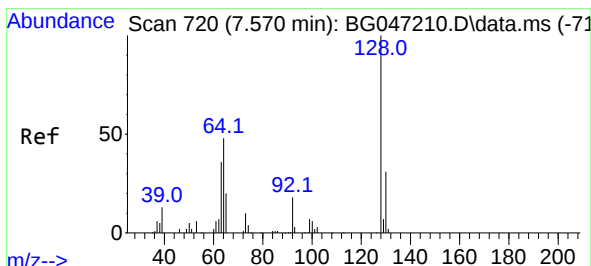
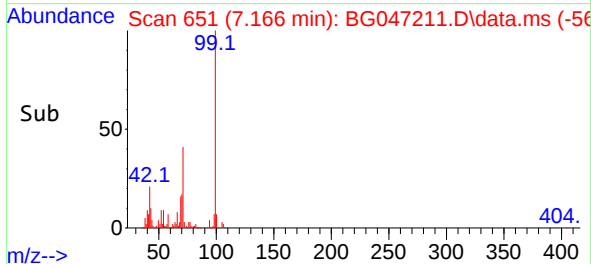
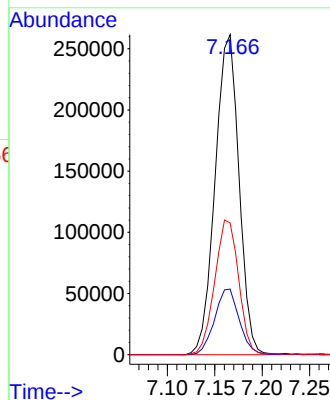
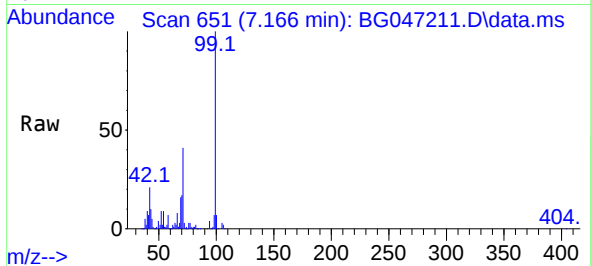
#7
Phenol-d6
Concen: 96.87 ng
RT: 7.166 min Scan# 651
Delta R.T. 0.007 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

Tgt Ion: 99 Resp: 457819
Ion Ratio Lower Upper
99 100
42 20.5 12.8 19.2#
71 41.1 24.6 36.8#

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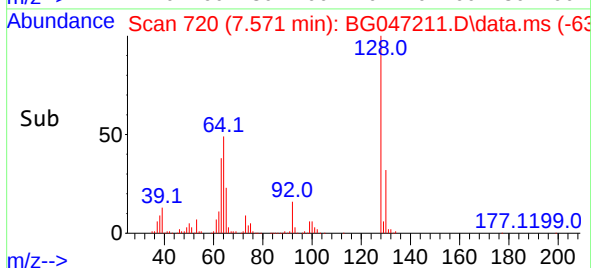
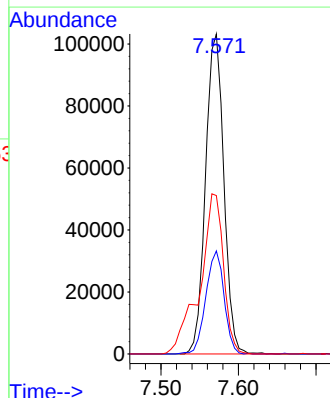
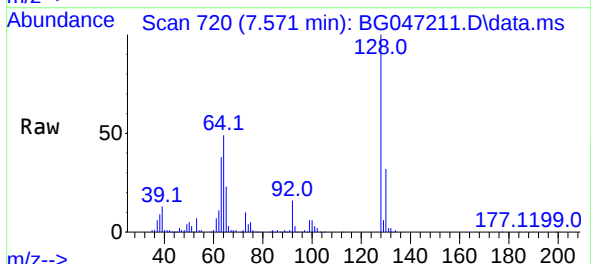
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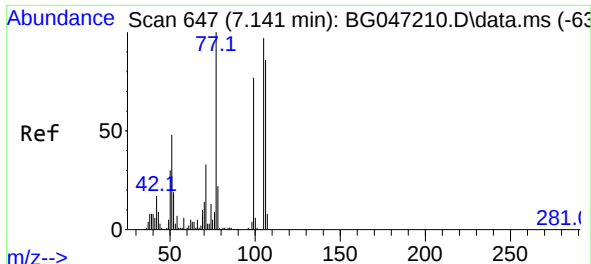
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11/5/2020 11:31:49 AM



#8
2-Chlorophenol
Concen: 49.01 ng
RT: 7.571 min Scan# 720
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

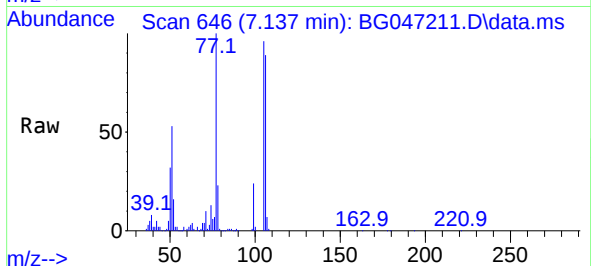
Tgt Ion: 128 Resp: 168923
Ion Ratio Lower Upper
128 100
130 32.2 12.6 52.6
64 49.5 24.8 64.8





#9
Benzaldehyde
Concen: 46.43 ng
RT: 7.137 min Scan# 646
Delta R.T. -0.005 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

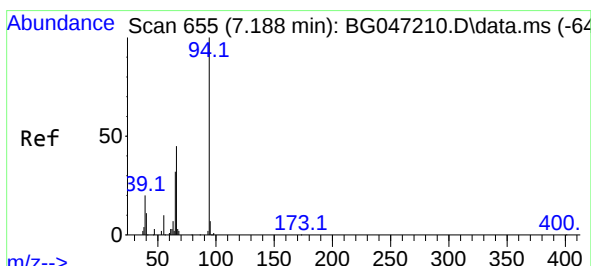
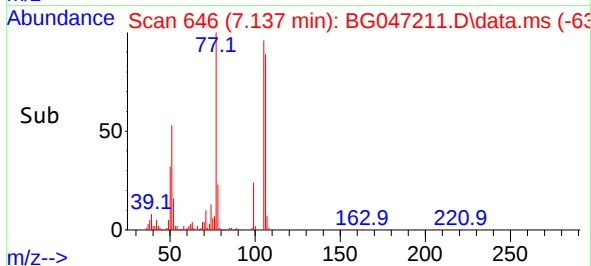
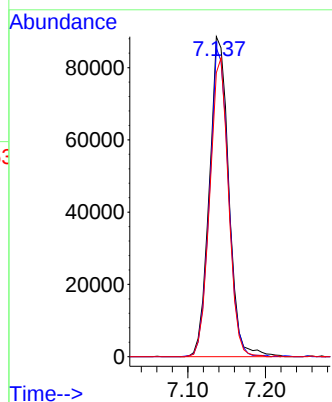
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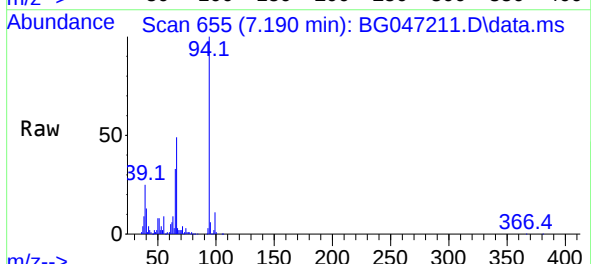
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Ion Ratio Lower Upper
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105 96.5 85.9 125.9
106 88.7 80.9 120.9

Manual Integrations
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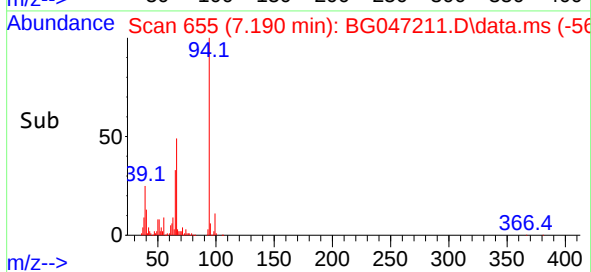
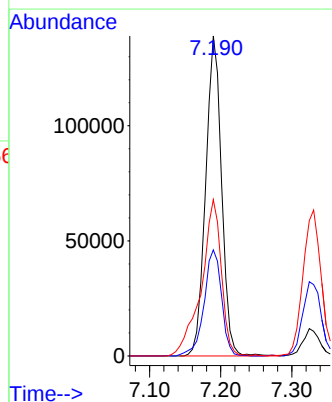
mohammad
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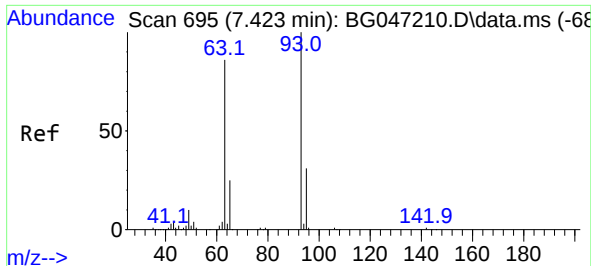


#10
Phenol
Concen: 47.95 ng
RT: 7.190 min Scan# 655
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



Tgt Ion: 94 Resp: 216965
Ion Ratio Lower Upper
94 100
65 33.2 6.6 46.6
66 48.8 13.9 53.9





#11
bis(2-Chloroethyl)ether
Concen: 46.00 ng
RT: 7.425 min Scan# 695
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

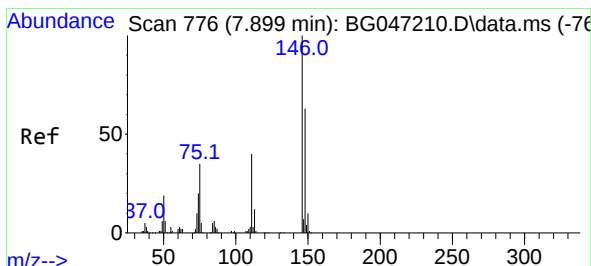
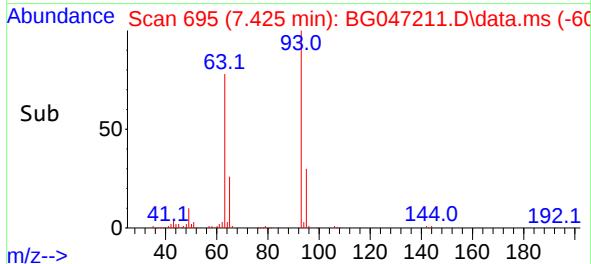
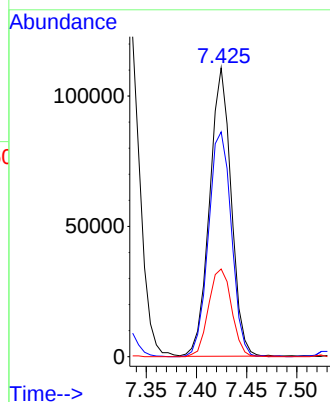
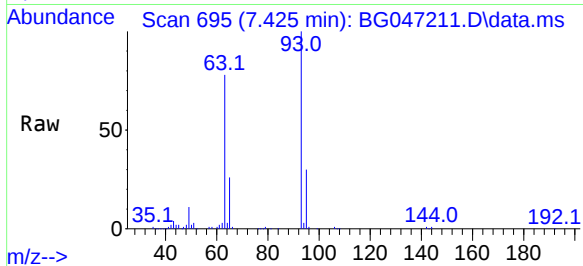
Tgt Ion: 93 Resp: 165931

Ion	Ratio	Lower	Upper
93	100		
63	77.8	56.4	96.4
95	30.4	13.8	53.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Manual Integrations
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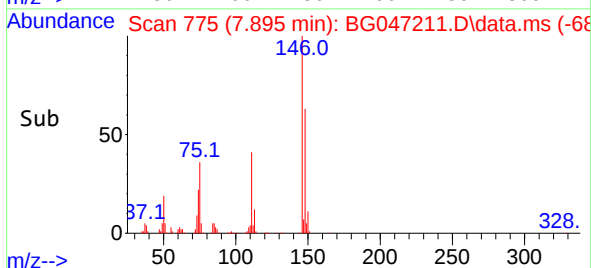
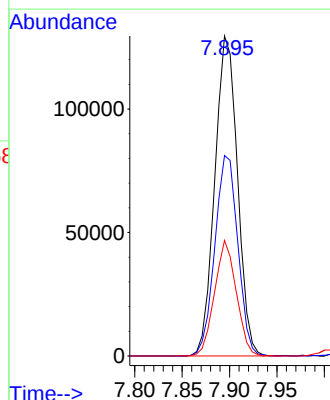
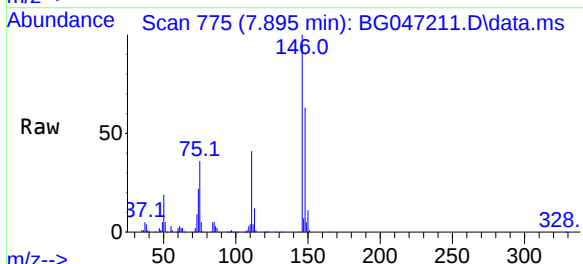
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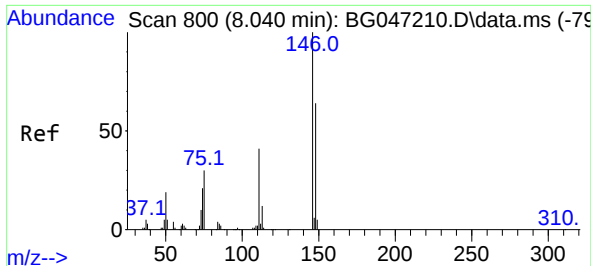


#12
1,3-Dichlorobenzene
Concen: 47.00 ng
RT: 7.895 min Scan# 775
Delta R.T. -0.005 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

Tgt Ion:146 Resp: 215840

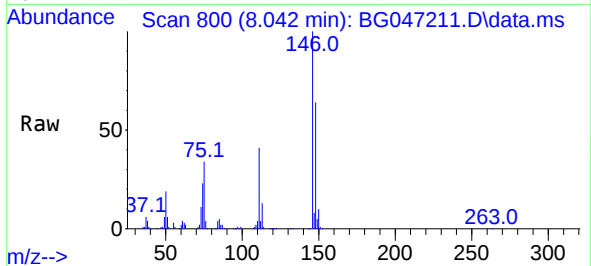
Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.1	75.1
75	36.1	20.1	30.1





#13
1,4-Dichlorobenzene
Concen: 46.59 ng
RT: 8.042 min Scan# 800
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

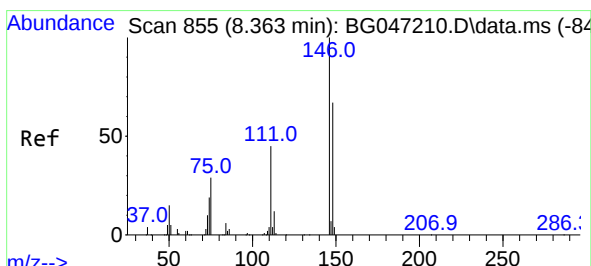
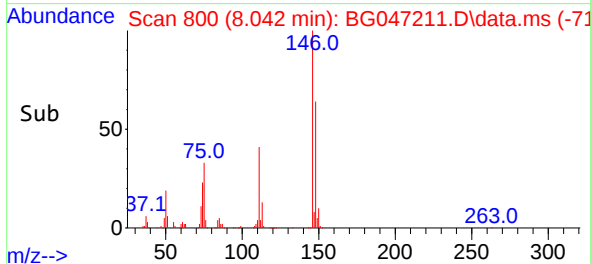
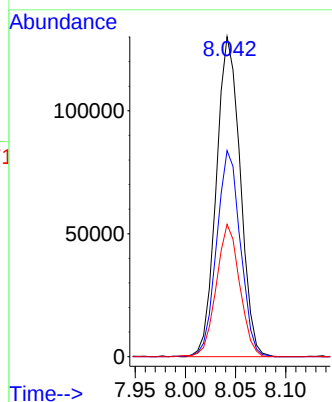
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



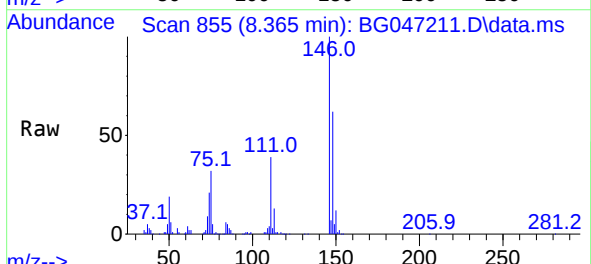
Tgt Ion:146 Resp: 214885
Ion Ratio Lower Upper
146 100
148 64.4 51.1 76.7
111 41.4 29.7 44.5

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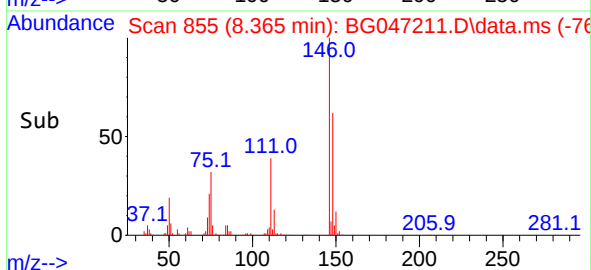
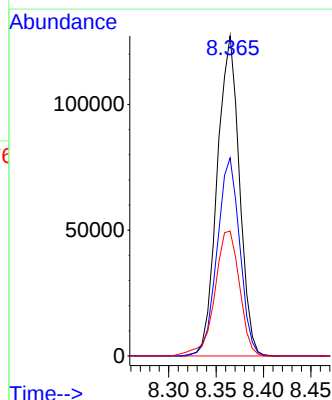
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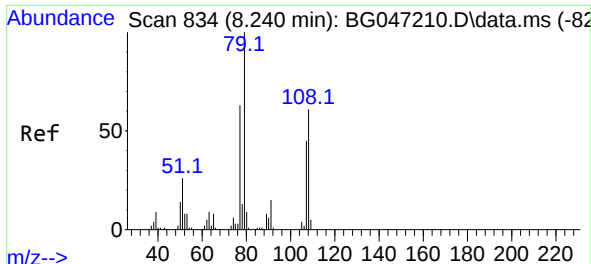


#14
1,2-Dichlorobenzene
Concen: 47.40 ng
RT: 8.365 min Scan# 855
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



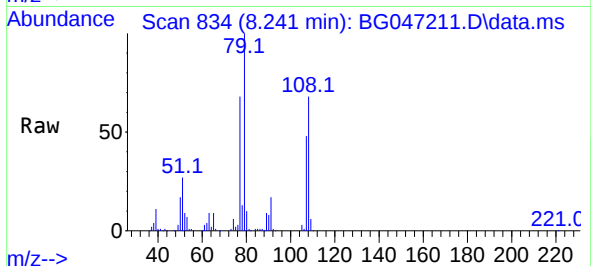
Tgt Ion:146 Resp: 206871
Ion Ratio Lower Upper
146 100
148 61.9 53.0 79.6
111 39.1 30.7 46.1





#15
Benzyl Alcohol
Concen: 49.60 ng
RT: 8.241 min Scan# 834
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

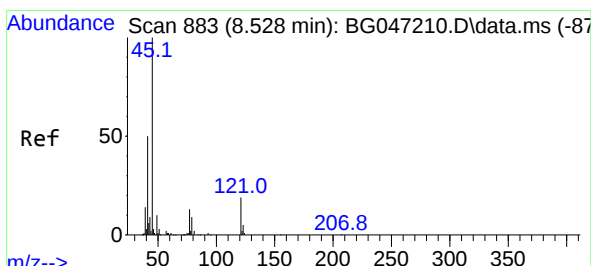
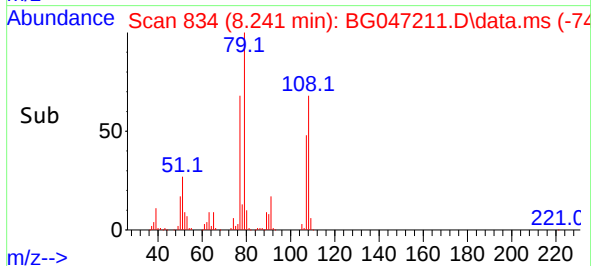
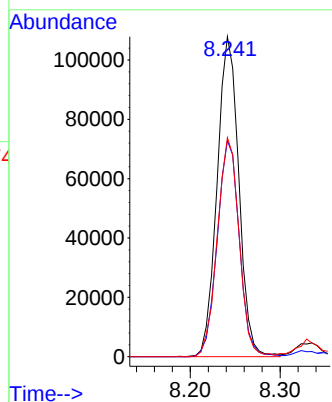
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



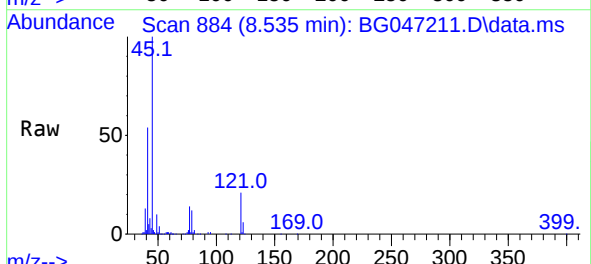
Tgt Ion: 79 Resp: 181007
Ion Ratio Lower Upper
79 100
108 67.5 65.5 98.3
77 68.4 50.1 75.1

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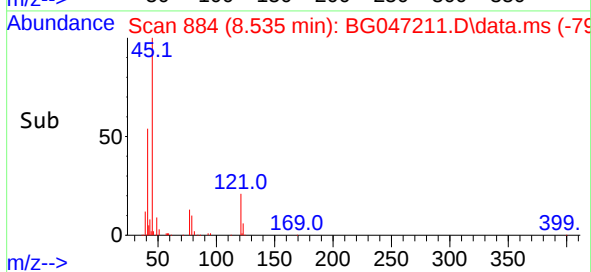
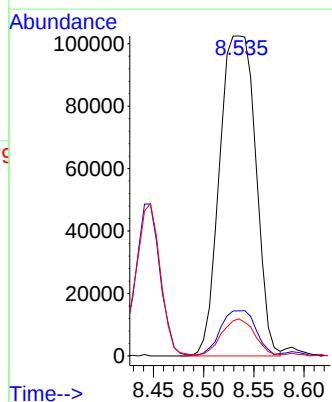
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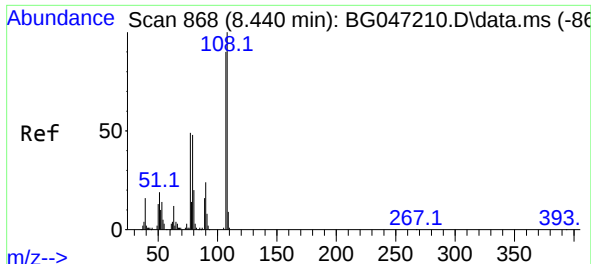


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.24 ng
RT: 8.535 min Scan# 884
Delta R.T. 0.007 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



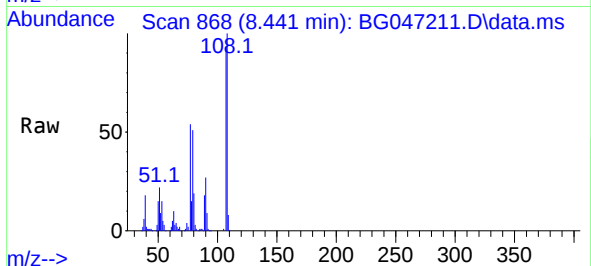
Tgt Ion: 45 Resp: 256414
Ion Ratio Lower Upper
45 100
77 14.1 0.0 33.4
79 11.6 0.0 30.8





#17
2-Methylphenol
Concen: 48.38 ng
RT: 8.441 min Scan# 868
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

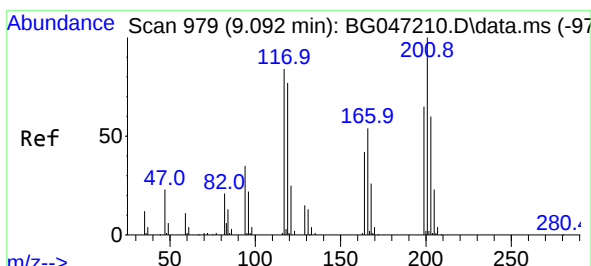
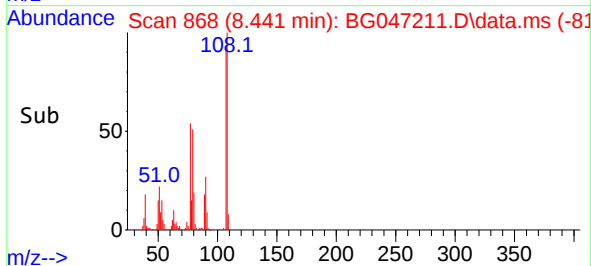
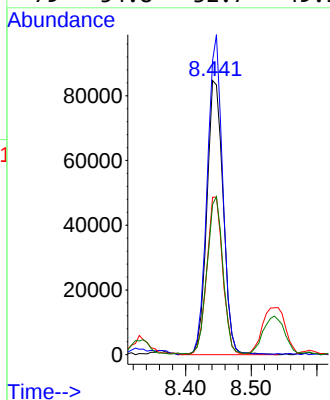


Tgt Ion:107 Resp: 146030

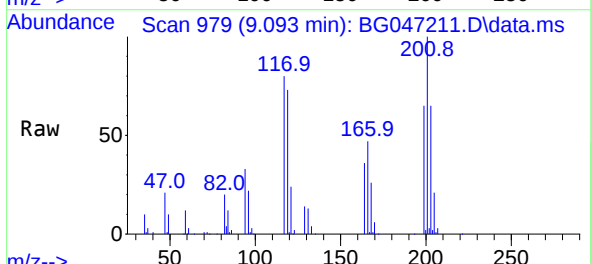
Ion	Ratio	Lower	Upper
107	100		
108	107.2	87.2	130.8
77	57.4	33.8	50.8#
79	54.8	32.7	49.1#

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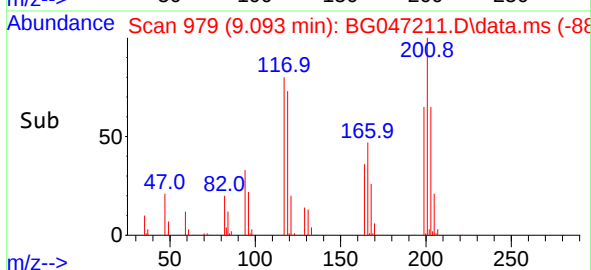
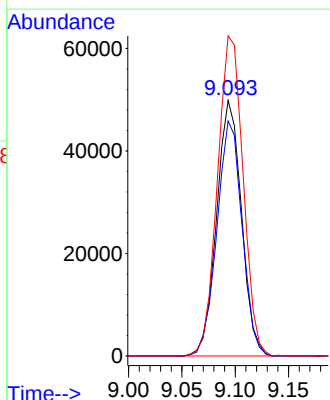


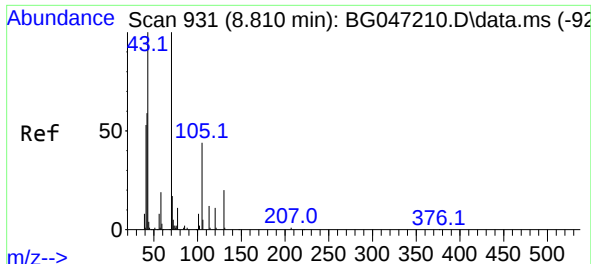
#18
Hexachloroethane
Concen: 47.22 ng
RT: 9.093 min Scan# 979
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



Tgt Ion:117 Resp: 80620

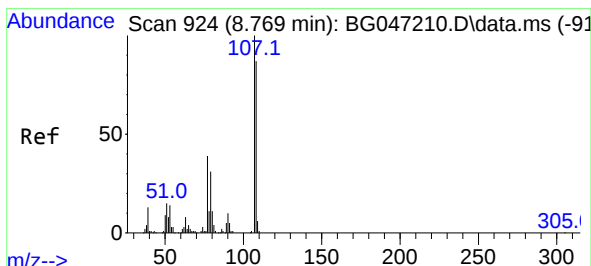
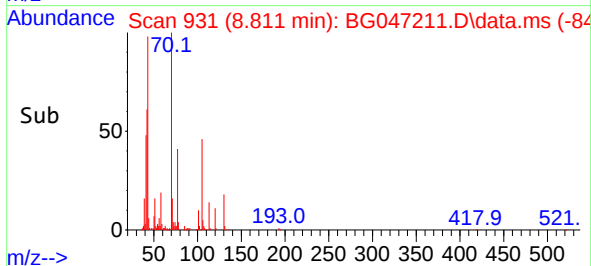
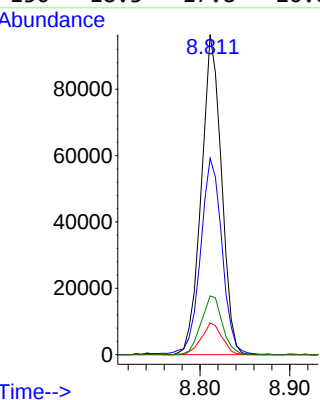
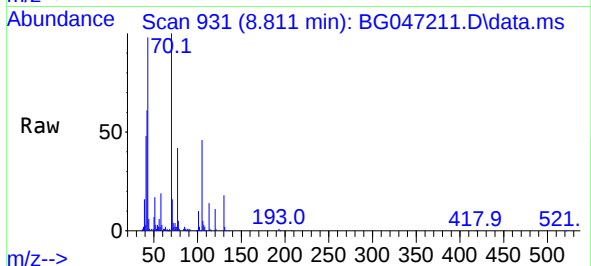
Ion	Ratio	Lower	Upper
117	100		
119	91.9	77.5	116.3
201	125.2	104.9	157.3





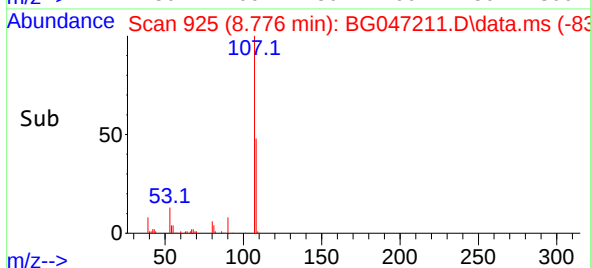
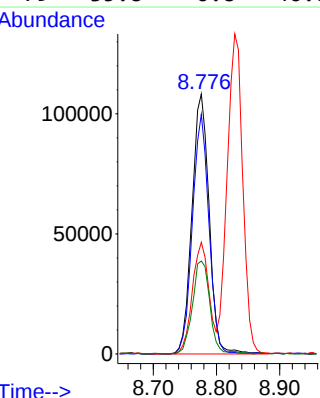
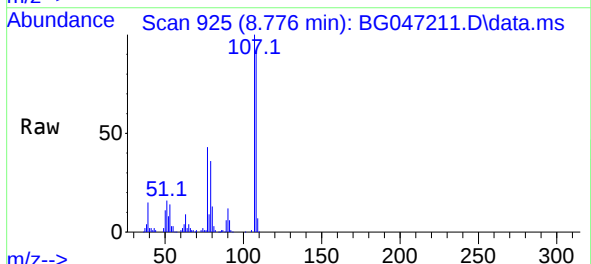
#19
n-Nitroso-di-n-propylamine
Concen: 46.49 ng
RT: 8.811 min Scan# 931
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

Tgt Ion:	70	Resp:	149988
Ion	Ratio	Lower	Upper
70	100		
42	61.3	45.6	68.4
101	9.9	8.4	12.6
130	18.3	17.8	26.8



#20
3+4-Methylphenols
Concen: 48.43 ng
RT: 8.776 min Scan# 925
Delta R.T. 0.007 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

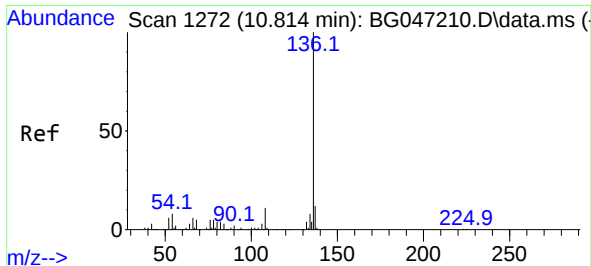
Tgt Ion:	107	Resp:	203463
Ion	Ratio	Lower	Upper
107	100		
108	92.1	70.6	110.6
77	42.9	10.2	50.2
79	35.8	6.8	46.8



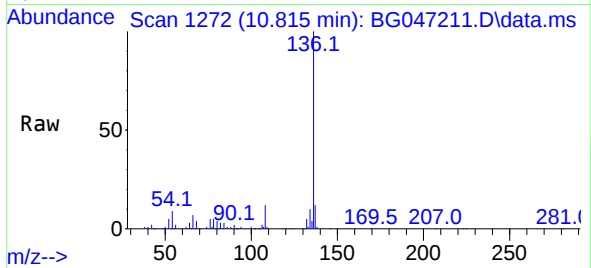
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

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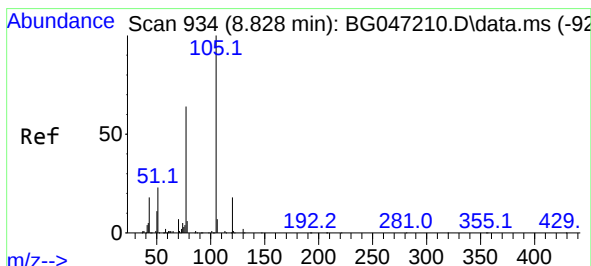
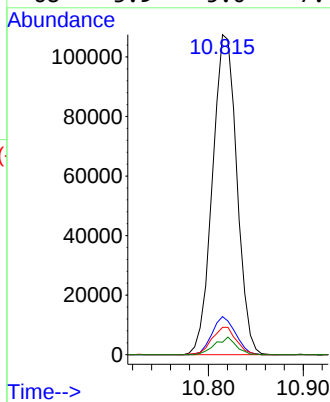
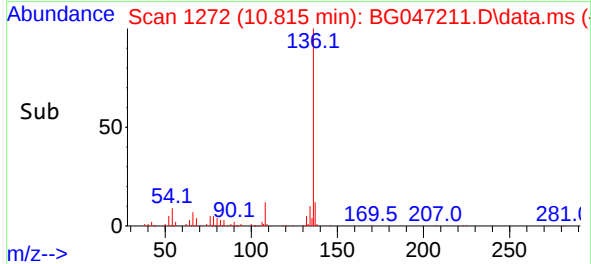
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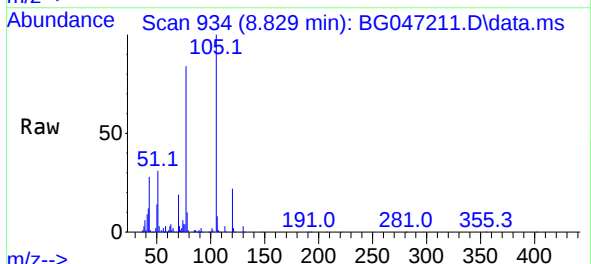
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.815 min Scan# 1272
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



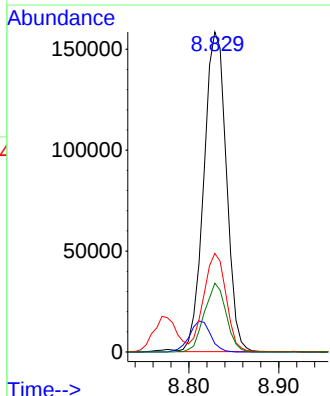
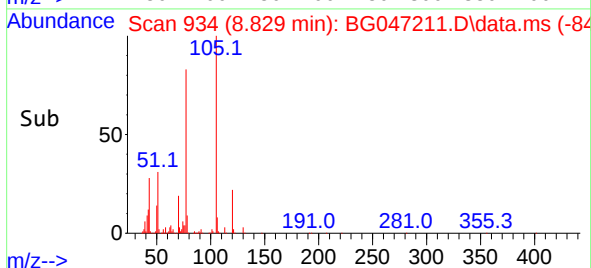
Tgt Ion:136 Resp: 191936
Ion Ratio Lower Upper
136 100
137 11.9 9.1 13.7
54 8.5 6.2 9.4
68 3.9 5.0 7.4#



#22
Acetophenone
Concen: 49.05 ng
RT: 8.829 min Scan# 934
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



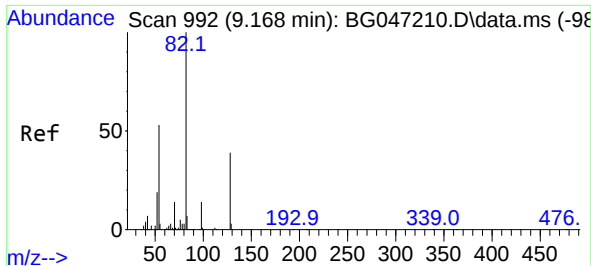
Tgt Ion:105 Resp: 274925
Ion Ratio Lower Upper
105 100
71 2.6 2.7 4.1#
51 30.8 21.0 31.6
120 21.5 19.3 28.9



Instrument :
BNA_G
ClientSampleId :
SSTDIC050

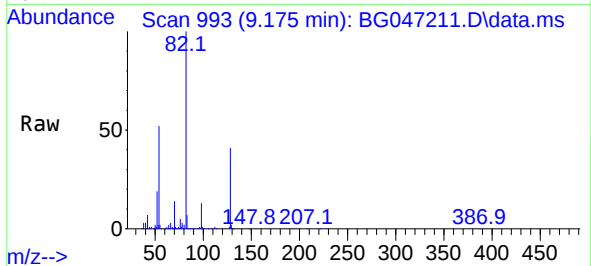
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#23
Nitrobenzene-d5
Concen: 100.75 ng
RT: 9.175 min Scan# 993
Delta R.T. 0.007 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

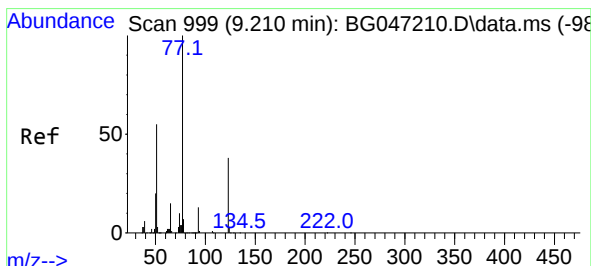
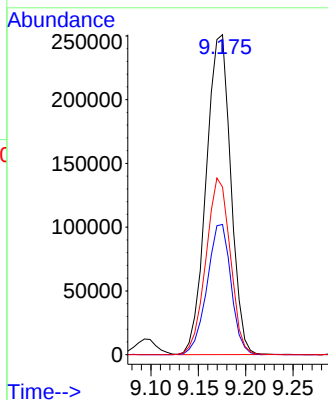
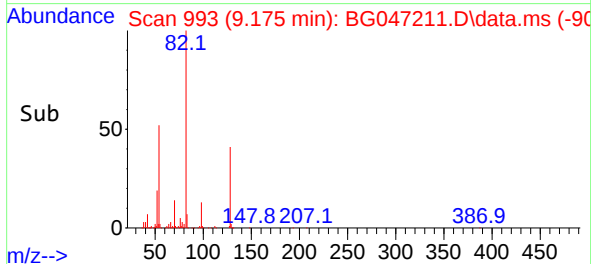
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



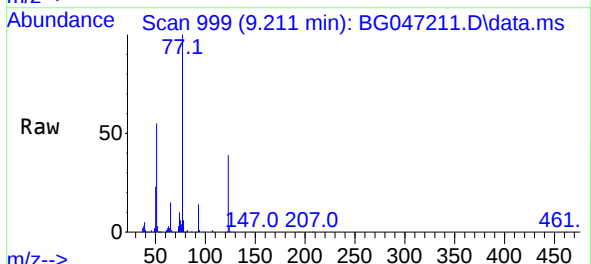
Tgt Ion: 82 Resp: 452073
Ion Ratio Lower Upper
82 100
128 40.7 37.0 55.6
54 52.4 39.0 58.4

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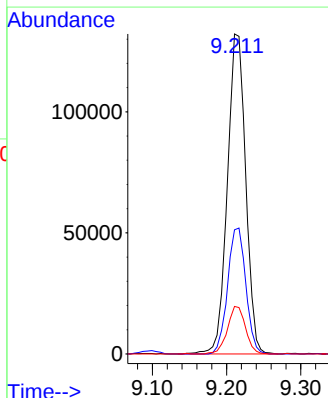
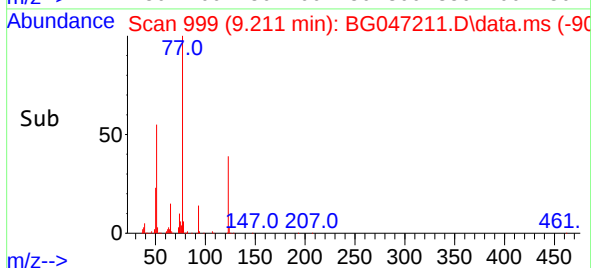
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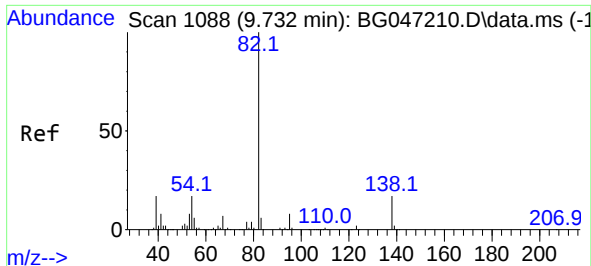


#24
Nitrobenzene
Concen: 49.79 ng
RT: 9.211 min Scan# 999
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



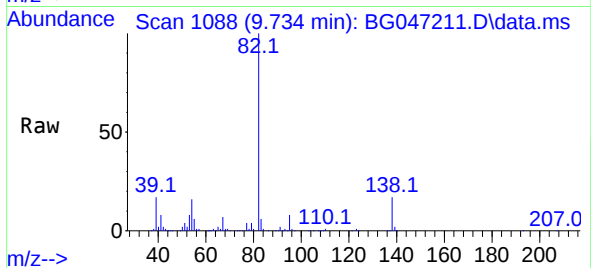
Tgt Ion: 77 Resp: 226871
Ion Ratio Lower Upper
77 100
123 38.8 39.7 59.5#
65 14.8 10.4 15.6





#25
Isophorone
Concen: 49.03 ng
RT: 9.734 min Scan# 1088
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

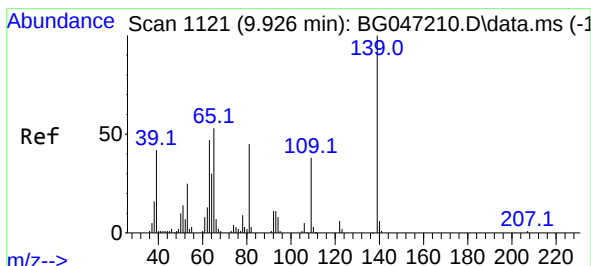
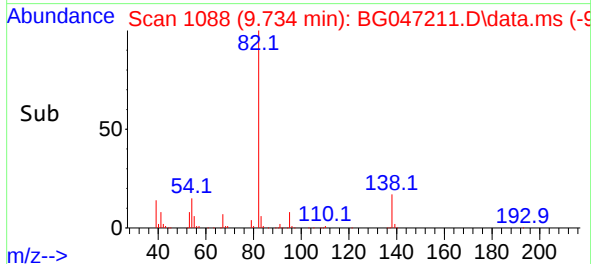
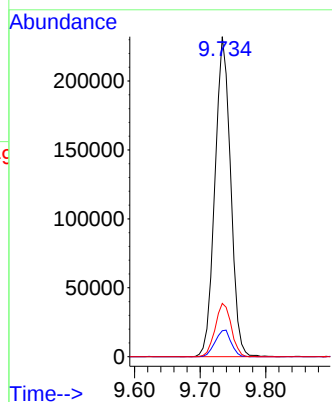
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



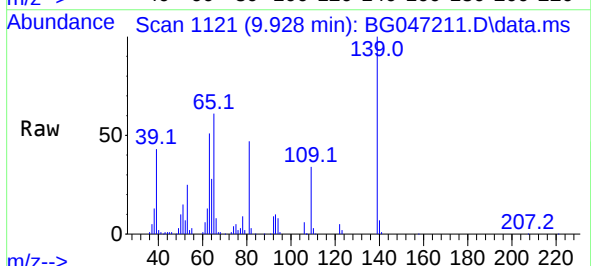
Tgt Ion: 82 Resp: 383735
Ion Ratio Lower Upper
82 100
95 8.1 5.6 8.4
138 16.7 15.8 23.6

Manual Integrations
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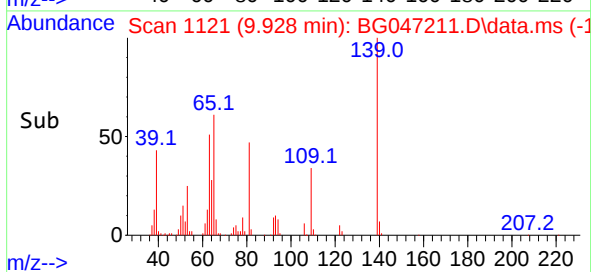
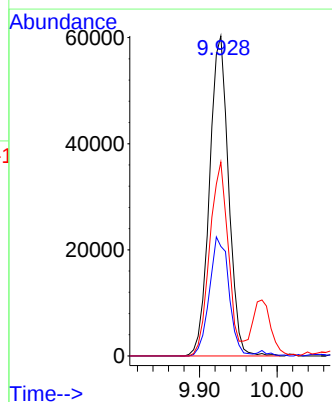
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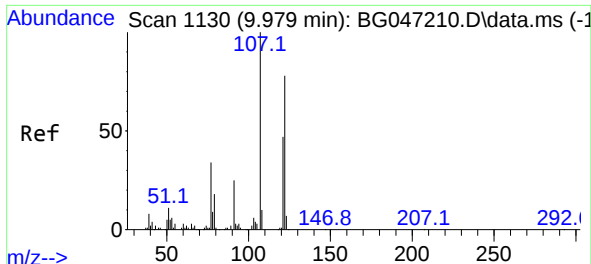


#26
2-Nitrophenol
Concen: 52.20 ng
RT: 9.928 min Scan# 1121
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

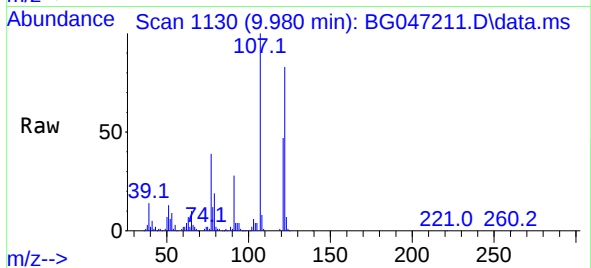


Tgt Ion: 139 Resp: 103145
Ion Ratio Lower Upper
139 100
109 34.2 20.7 31.1#
65 60.6 36.1 54.1#

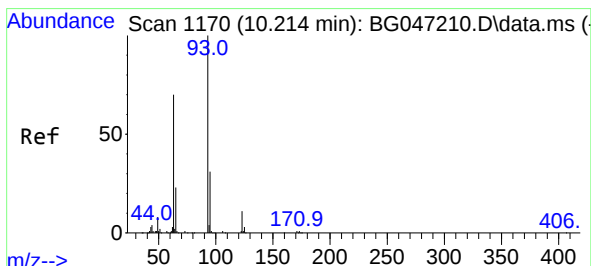
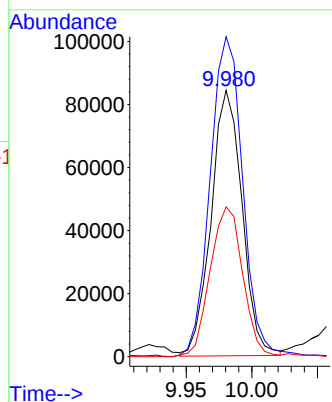
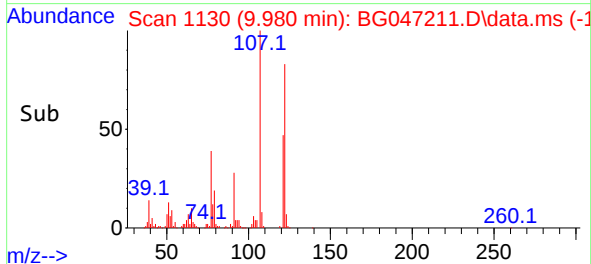




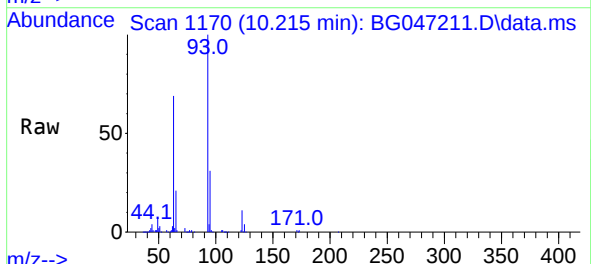
#27
2,4-Dimethylphenol
Concen: 52.04 ng
RT: 9.980 min Scan# 1130
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



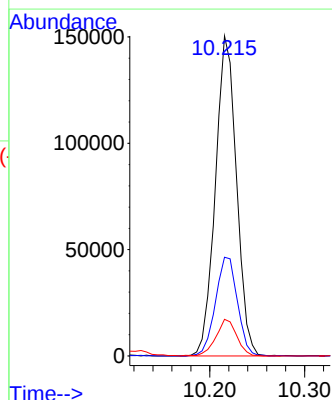
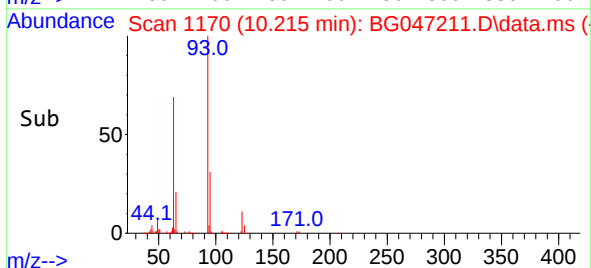
Tgt Ion:122 Resp: 138012
Ion Ratio Lower Upper
122 100
107 120.2 89.2 133.8
121 56.3 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 49.18 ng
RT: 10.215 min Scan# 1170
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



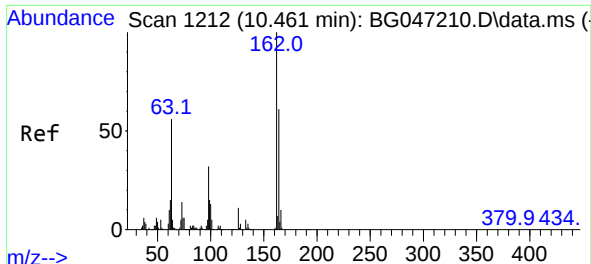
Tgt Ion: 93 Resp: 232709
Ion Ratio Lower Upper
93 100
95 30.8 26.5 39.7
123 11.4 9.4 14.0



Instrument :
BNA_G
ClientSampleId :
SSTDIC050

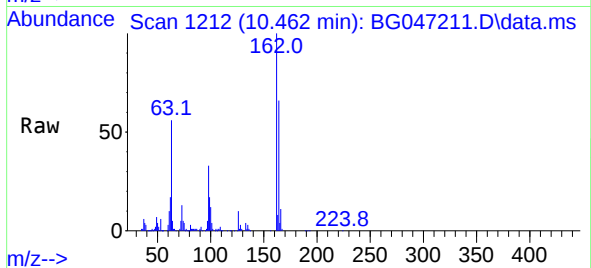
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#29
2,4-Dichlorophenol
Concen: 51.19 ng
RT: 10.462 min Scan# 1212
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

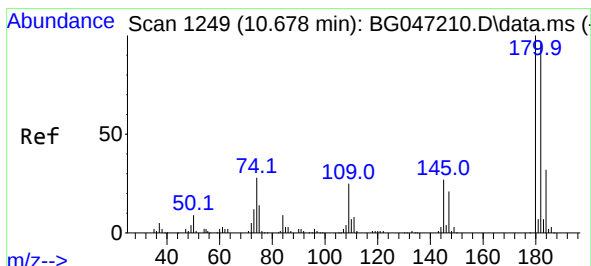
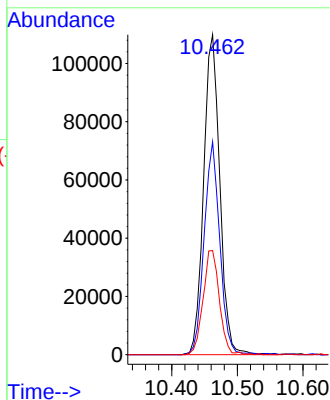
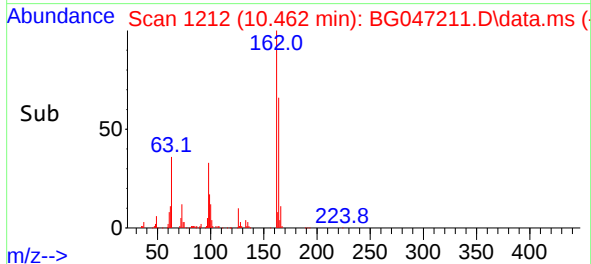
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



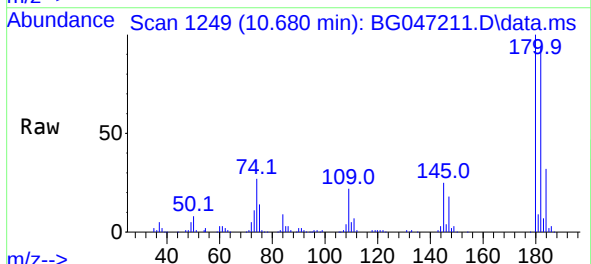
Tgt Ion:162 Resp: 188559
Ion Ratio Lower Upper
162 100
164 66.5 45.6 85.6
98 32.6 11.0 51.0

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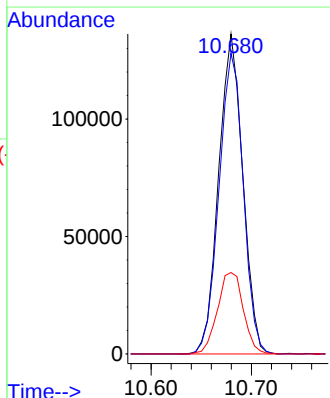
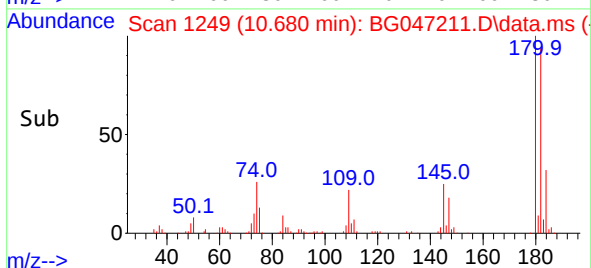
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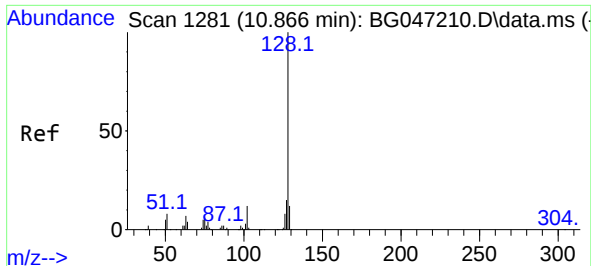


#30
1,2,4-Trichlorobenzene
Concen: 50.50 ng
RT: 10.680 min Scan# 1249
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



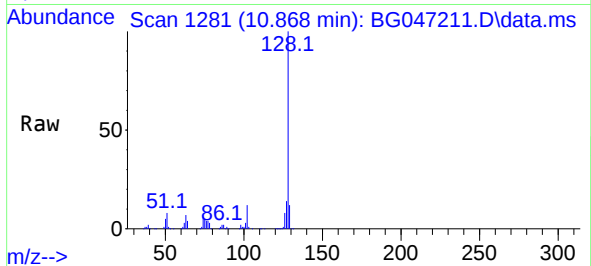
Tgt Ion:180 Resp: 226822
Ion Ratio Lower Upper
180 100
182 94.0 76.9 115.3
145 25.4 21.4 32.0





#31
Naphthalene
Concen: 48.45 ng
RT: 10.868 min Scan# 1281
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

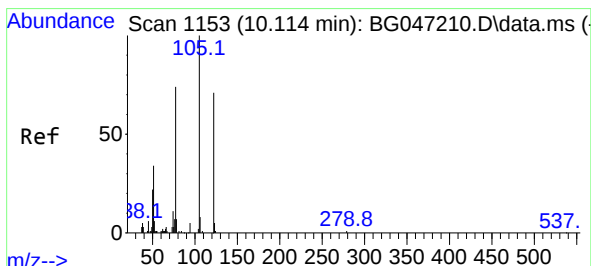
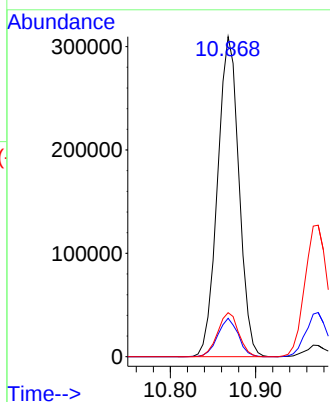
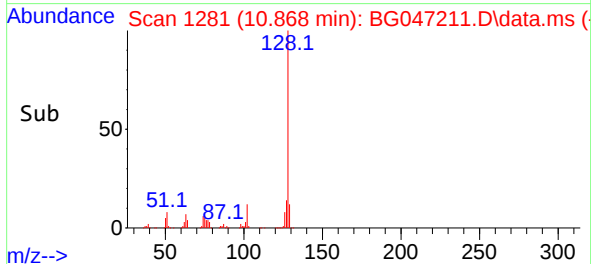
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



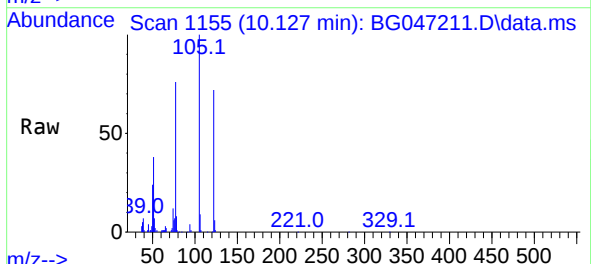
Tgt Ion:128 Resp: 540412
Ion Ratio Lower Upper
128 100
129 12.0 9.0 13.6
127 13.7 11.0 16.4

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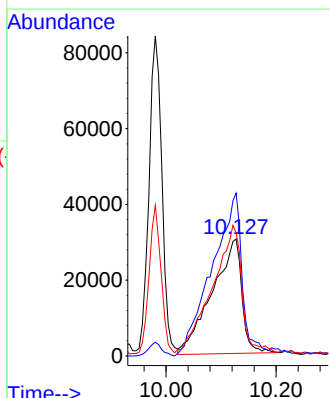
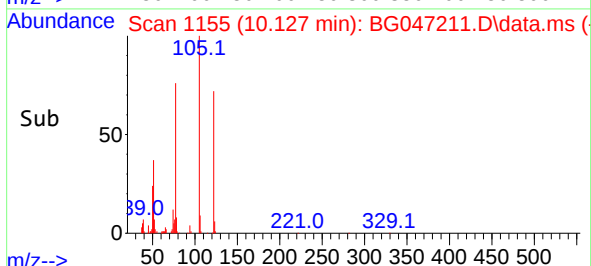
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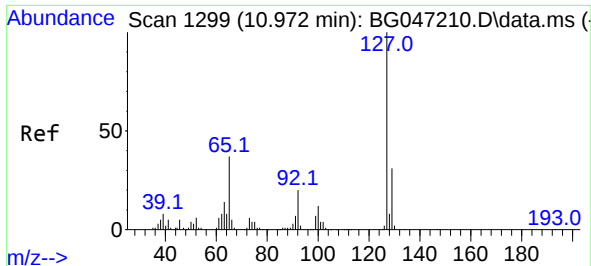


#32
Benzoic acid
Concen: 66.14 ng
RT: 10.127 min Scan# 1155
Delta R.T. 0.013 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



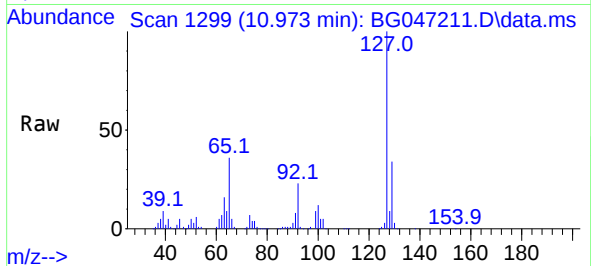
Tgt Ion:122 Resp: 113308
Ion Ratio Lower Upper
122 100
105 139.2 103.7 143.7
77 105.5 63.0 103.0#





#33
4-Chloroaniline
Concen: 51.82 ng
RT: 10.973 min Scan# 1299
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

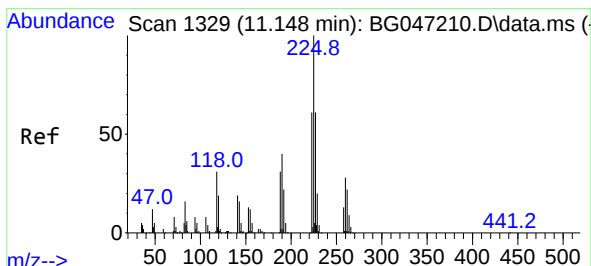
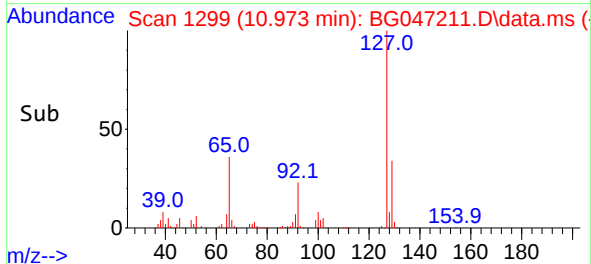
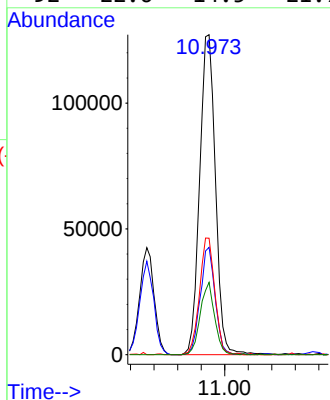
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



Tgt Ion:	127	Resp:	237422
Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.8	40.2
65	36.4	23.8	35.6#
92	22.6	14.5	21.7#

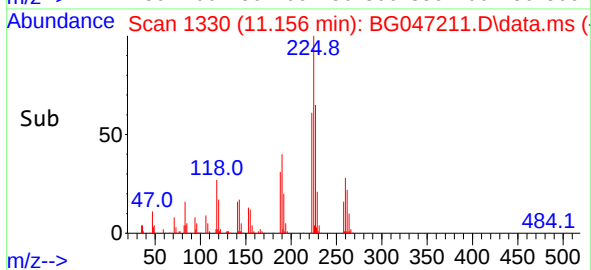
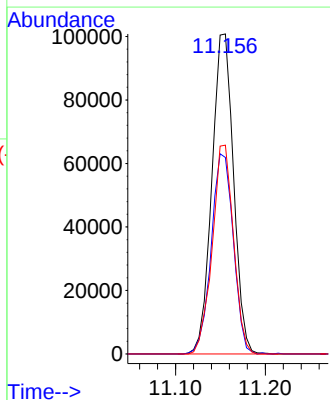
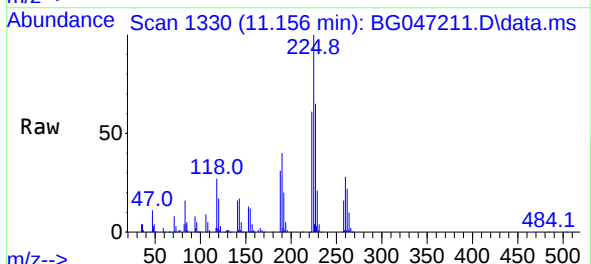
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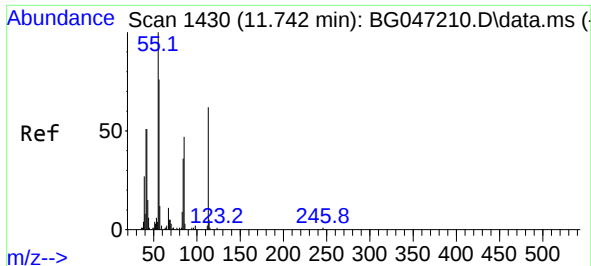
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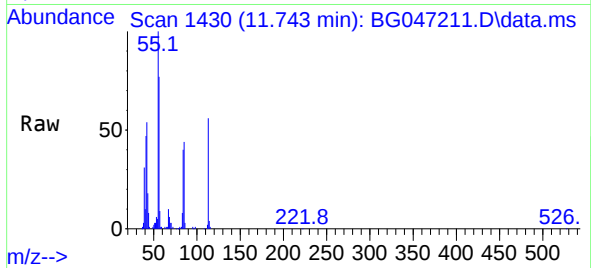
#34
Hexachlorobutadiene
Concen: 50.22 ng
RT: 11.156 min Scan# 1330
Delta R.T. 0.007 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

Tgt Ion:	225	Resp:	168787
Ion	Ratio	Lower	Upper
225	100		
223	61.4	49.5	74.3
227	65.2	52.0	78.0

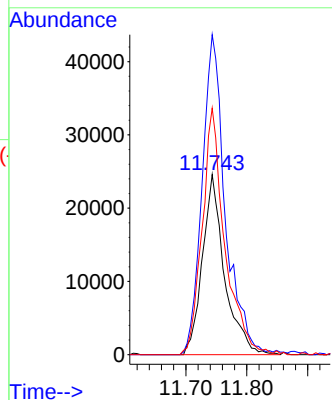




#35
Caprolactam
Concen: 59.55 ng
RT: 11.743 min Scan# 1430
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



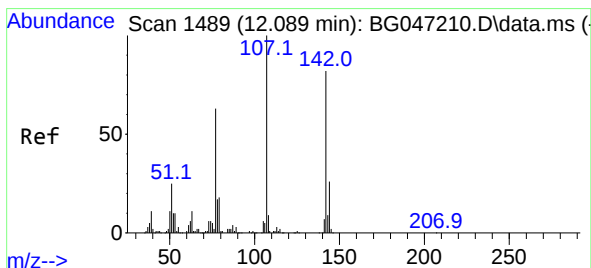
Tgt Ion:113 Resp: 62025
Ion Ratio Lower Upper
113 100
55 177.7 149.2 189.2
56 136.9 107.2 147.2



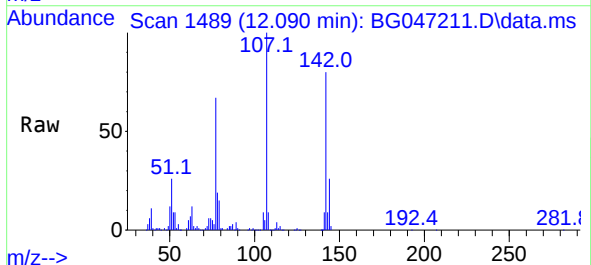
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

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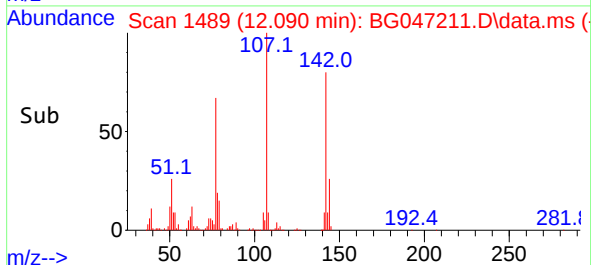
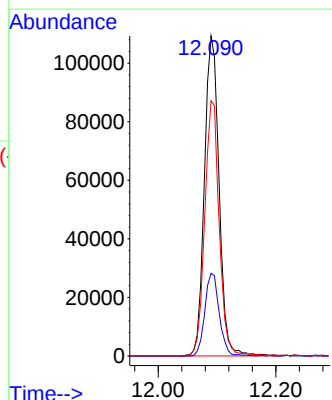
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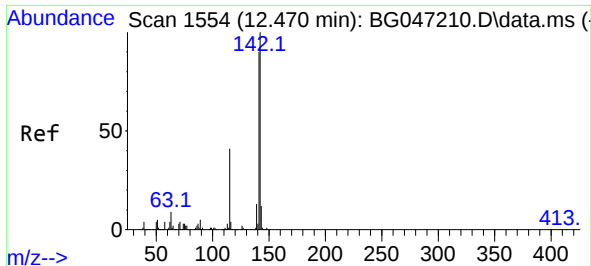


#36
4-Chloro-3-methylphenol
Concen: 50.09 ng
RT: 12.090 min Scan# 1489
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



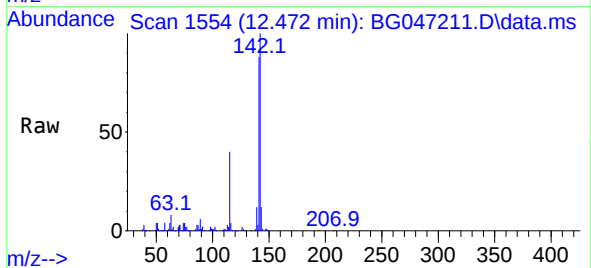
Tgt Ion:107 Resp: 189141
Ion Ratio Lower Upper
107 100
144 25.9 22.5 33.7
142 79.7 70.8 106.2



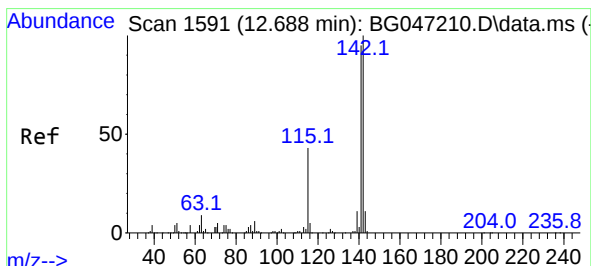
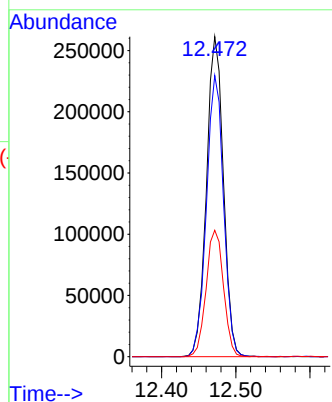
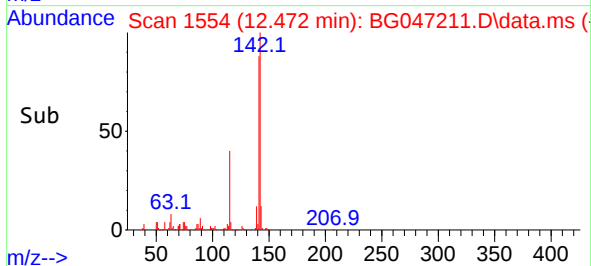


#37
2-Methylnaphthalene
Concen: 49.85 ng
RT: 12.472 min Scan# 1554
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

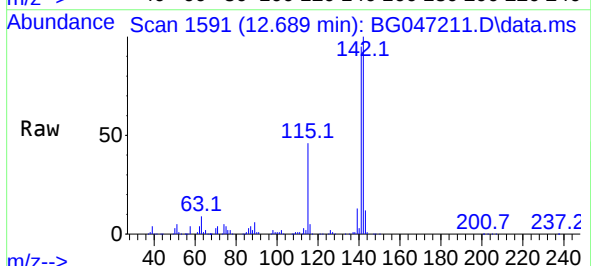
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



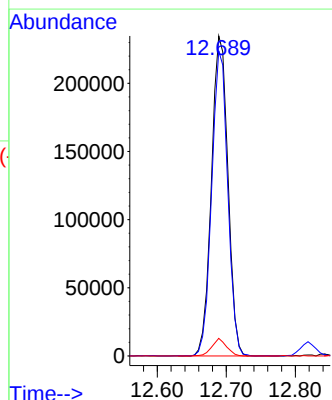
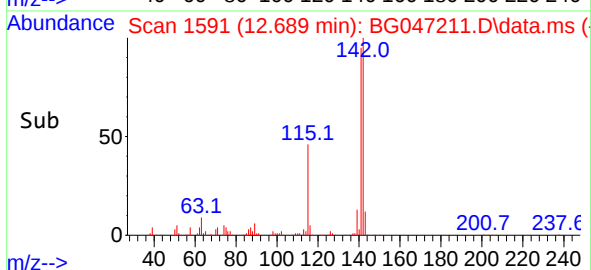
Tgt Ion:142 Resp: 413541
Ion Ratio Lower Upper
142 100
141 87.8 71.6 107.4
115 39.5 25.4 38.2#

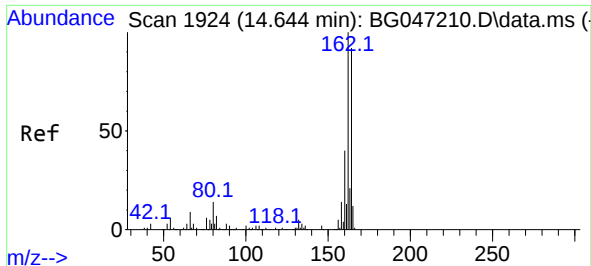


#38
1-Methylnaphthalene
Concen: 48.72 ng m
RT: 12.689 min Scan# 1591
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



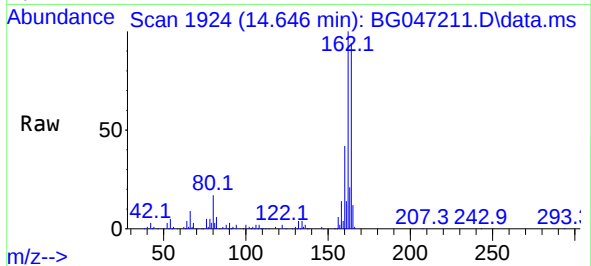
Tgt Ion:142 Resp: 388978
Ion Ratio Lower Upper
142 100
141 95.3 75.4 113.2
116 5.5 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.646 min Scan# 1924
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

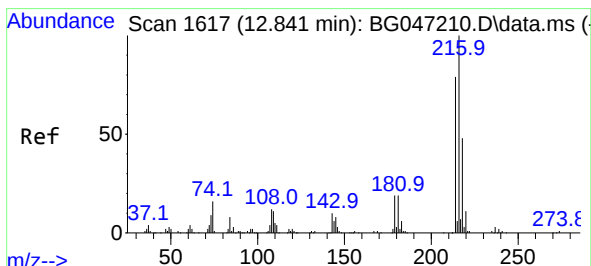
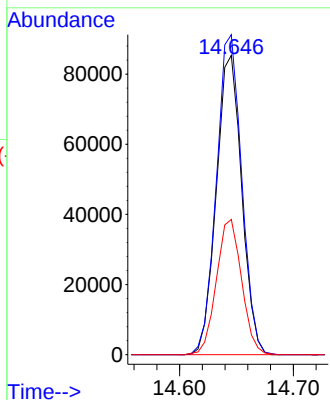
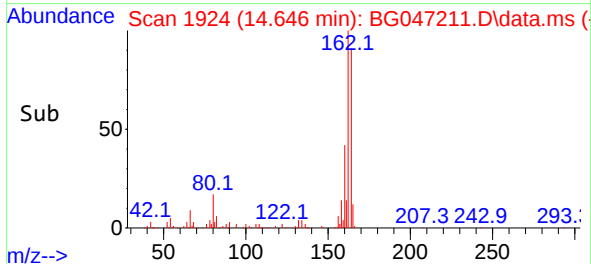
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



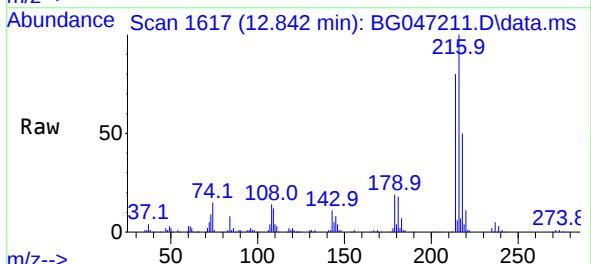
Tgt Ion:164 Resp: 132425
Ion Ratio Lower Upper
164 100
162 106.9 82.3 123.5
160 45.2 35.3 52.9

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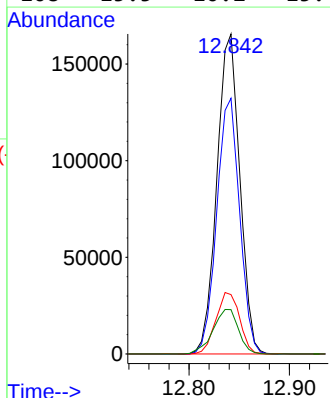
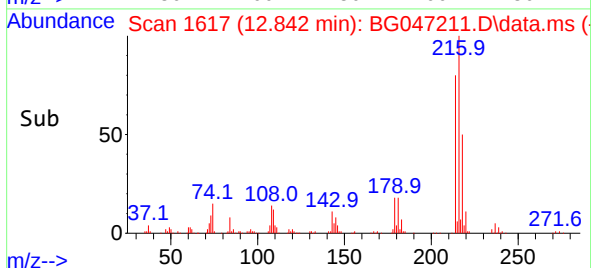
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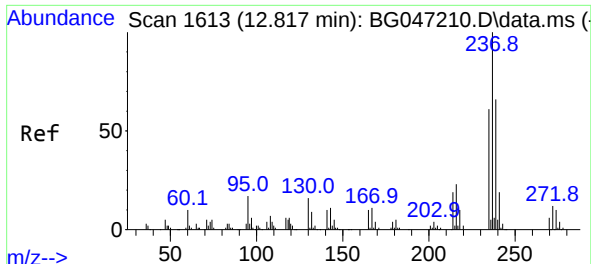


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.11 ng
RT: 12.842 min Scan# 1617
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

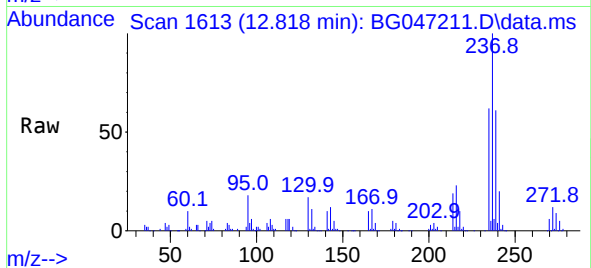


Tgt Ion:216 Resp: 262245
Ion Ratio Lower Upper
216 100
214 79.7 61.9 92.9
179 19.8 14.8 22.2
108 15.5 10.2 15.4#

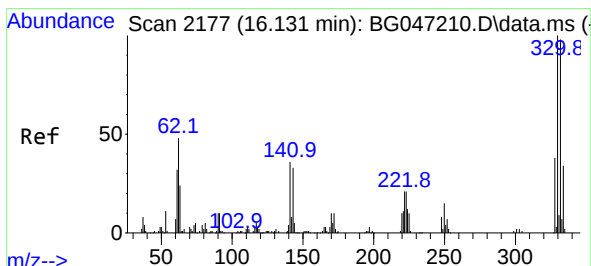
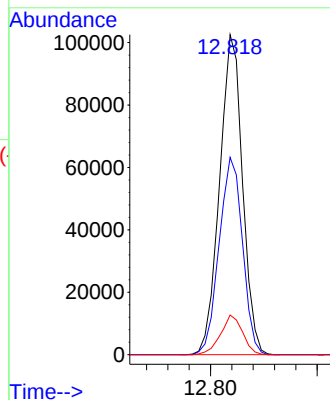
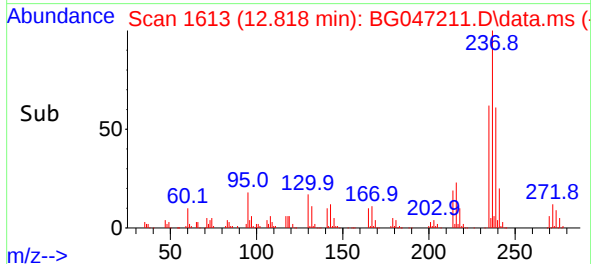




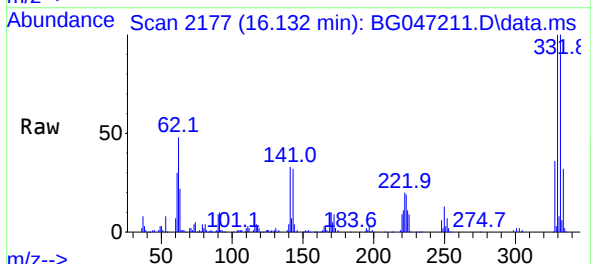
#41
Hexachlorocyclopentadiene
Concen: 56.29 ng
RT: 12.818 min Scan# 1613
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



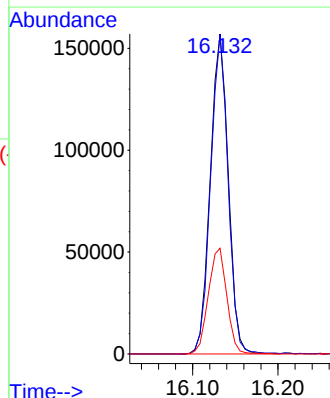
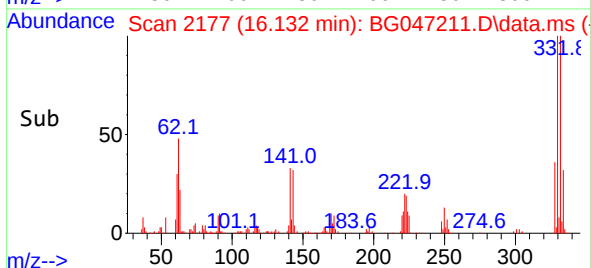
Tgt Ion:237 Resp: 152573
Ion Ratio Lower Upper
237 100
235 61.7 43.1 83.1
272 12.4 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 104.75 ng
RT: 16.132 min Scan# 2177
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



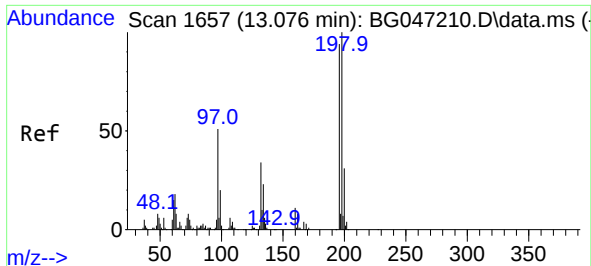
Tgt Ion:330 Resp: 230511
Ion Ratio Lower Upper
330 100
332 96.4 76.5 114.7
141 33.9 26.0 39.0



Instrument :
BNA_G
ClientSampleId :
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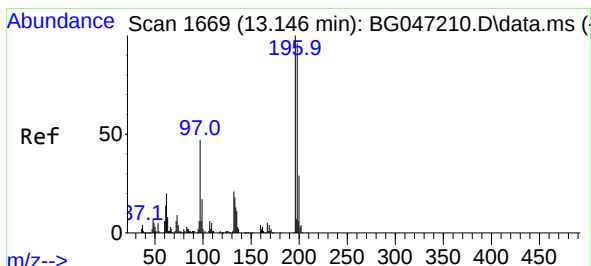
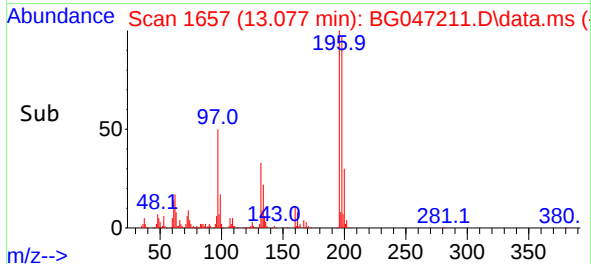
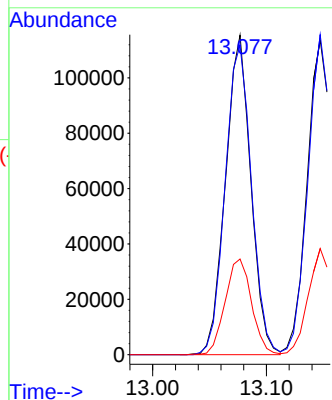
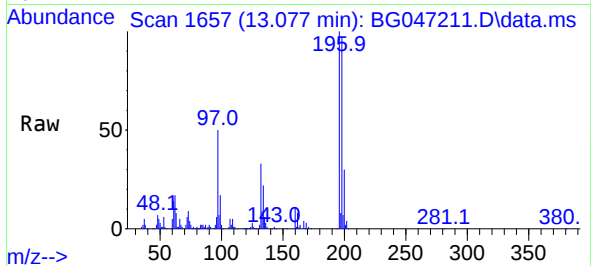
#43
2,4,6-Trichlorophenol
Concen: 53.31 ng
RT: 13.077 min Scan# 1657
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

Tgt Ion:196 Resp: 178869
Ion Ratio Lower Upper
196 100
198 96.9 74.9 112.3
200 30.0 25.3 37.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

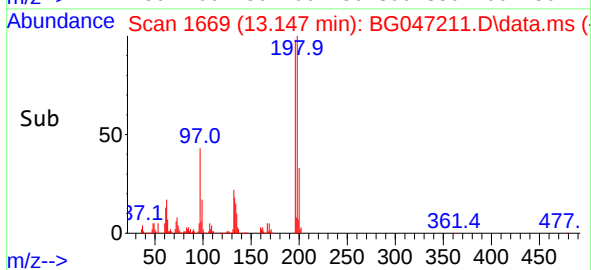
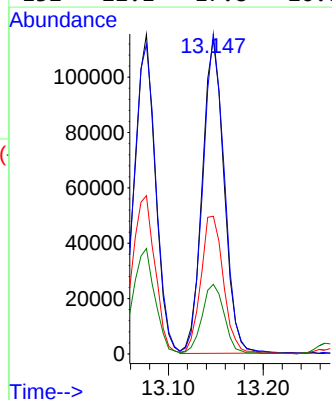
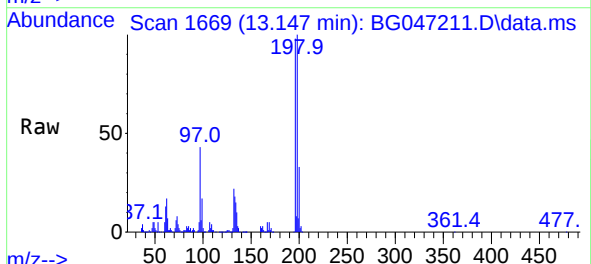
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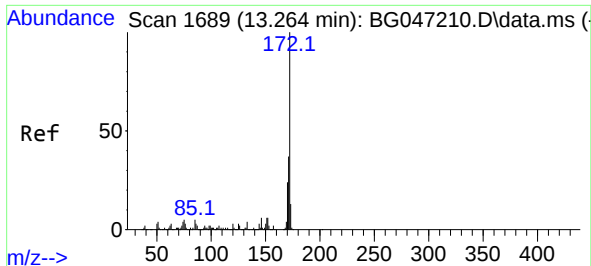
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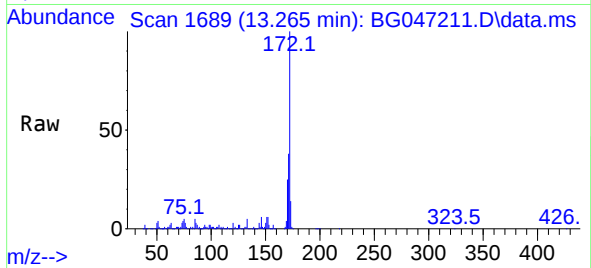
#44
2,4,5-Trichlorophenol
Concen: 52.56 ng
RT: 13.147 min Scan# 1669
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

Tgt Ion:196 Resp: 180838
Ion Ratio Lower Upper
196 100
198 101.7 77.6 116.4
97 43.8 28.6 43.0#
132 22.1 17.8 26.8

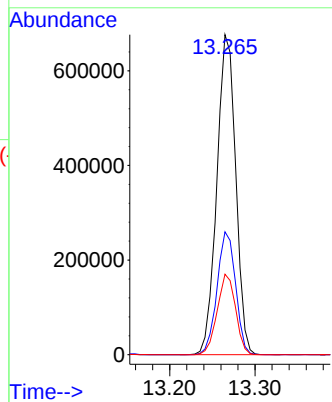
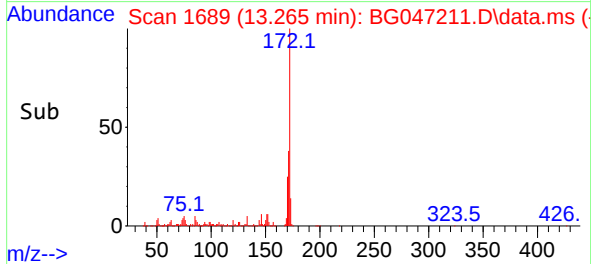




#45
2-Fluorobiphenyl
Concen: 99.55 ng
RT: 13.265 min Scan# 1689
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



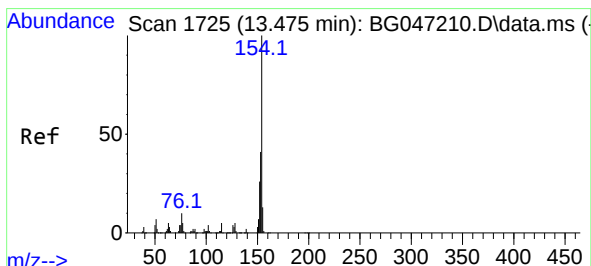
Tgt Ion:172 Resp: 1041049
Ion Ratio Lower Upper
172 100
171 38.4 31.3 46.9
170 25.1 20.8 31.2



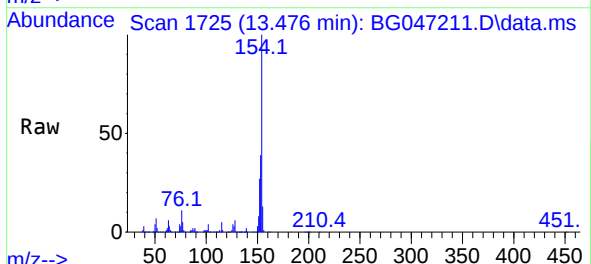
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

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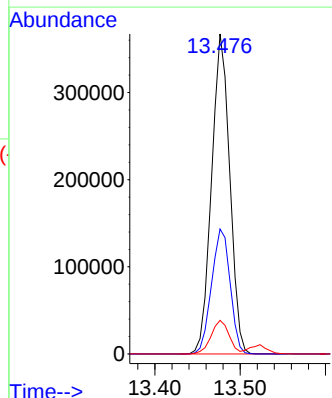
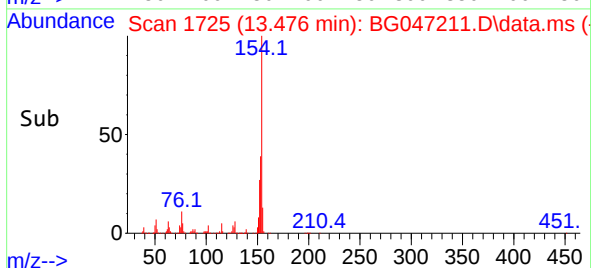
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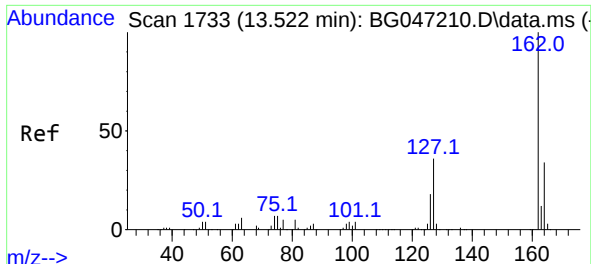


#46
1,1'-Biphenyl
Concen: 50.04 ng
RT: 13.476 min Scan# 1725
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



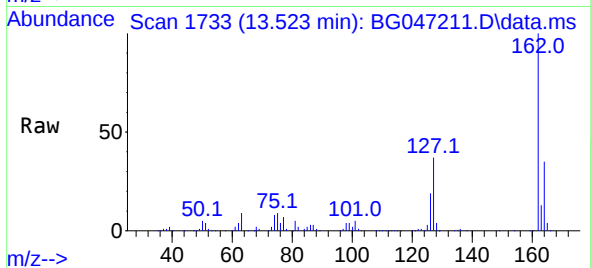
Tgt Ion:154 Resp: 544077
Ion Ratio Lower Upper
154 100
153 39.1 22.6 62.6
76 10.5 0.0 32.6





#47
2-Chloronaphthalene
Concen: 49.95 ng
RT: 13.523 min Scan# 1733
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

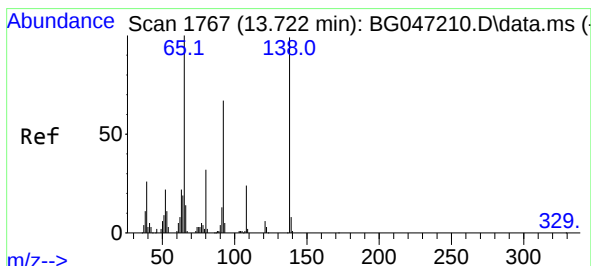
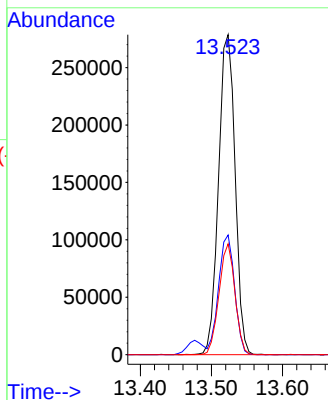
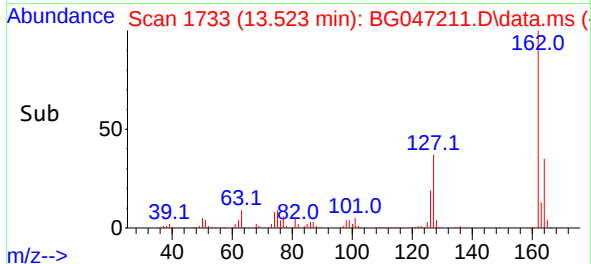
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



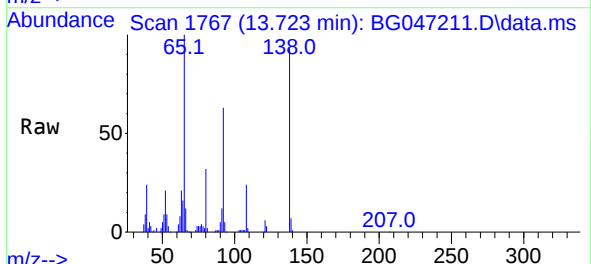
Tgt Ion:162 Resp: 449014
Ion Ratio Lower Upper
162 100
127 37.4 27.8 41.6
164 34.7 27.0 40.4

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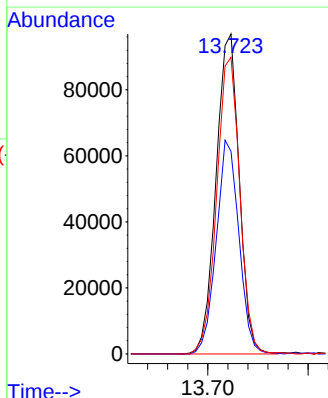
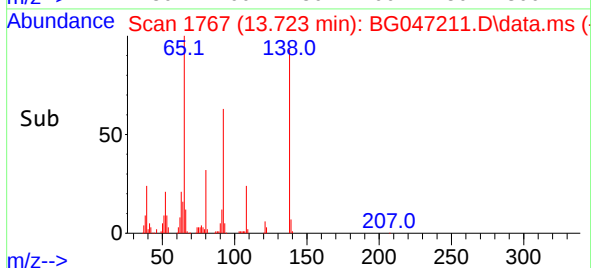
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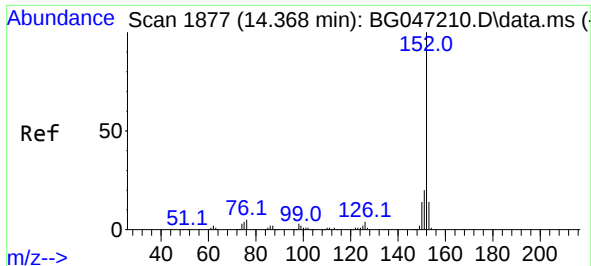


#48
2-Nitroaniline
Concen: 52.42 ng
RT: 13.723 min Scan# 1767
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

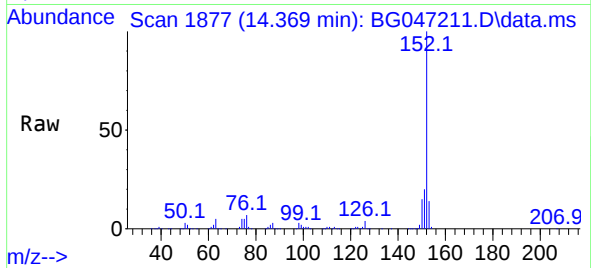


Tgt Ion: 65 Resp: 154995
Ion Ratio Lower Upper
65 100
92 63.3 58.6 88.0
138 92.7 98.2 147.4#

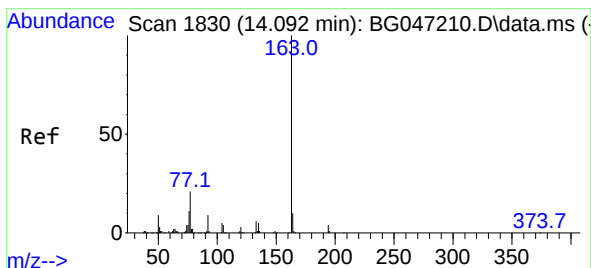
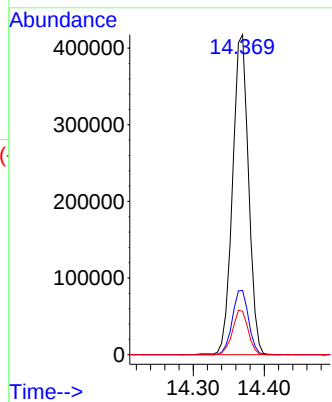
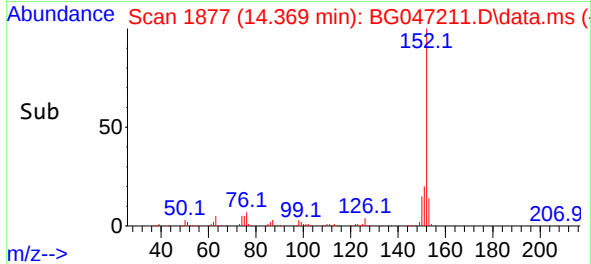




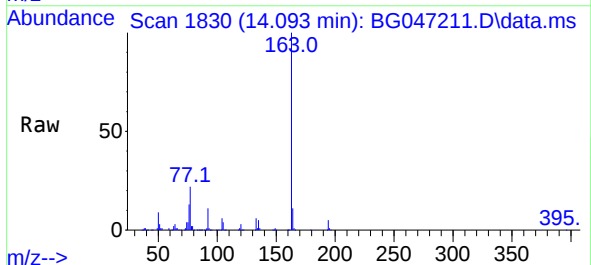
#49
Acenaphthylene
Concen: 50.12 ng
RT: 14.369 min Scan# 1877
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



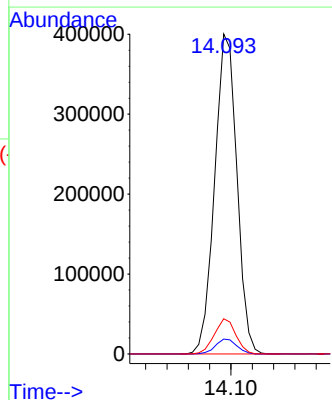
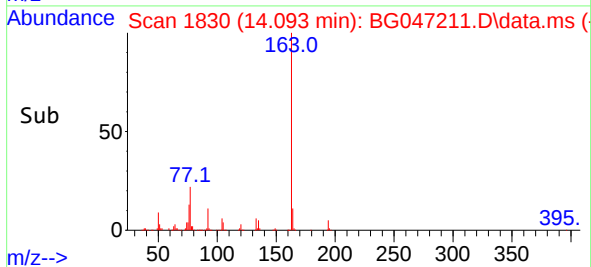
Tgt Ion:152 Resp: 651495
Ion Ratio Lower Upper
152 100
151 20.0 17.4 26.0
153 13.5 11.5 17.3



#50
Dimethylphthalate
Concen: 49.06 ng
RT: 14.093 min Scan# 1830
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



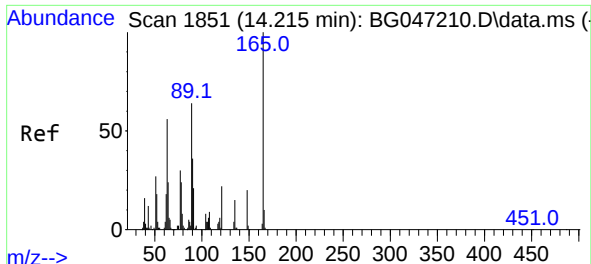
Tgt Ion:163 Resp: 578783
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.8
164 11.0 8.8 13.2



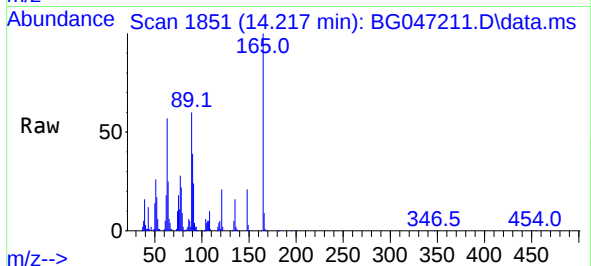
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

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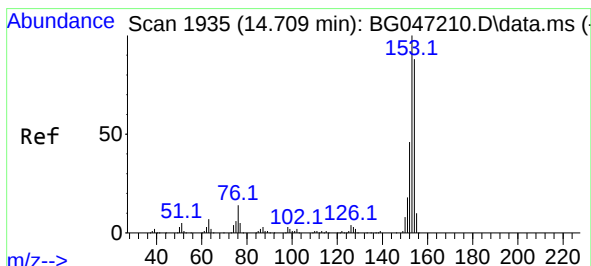
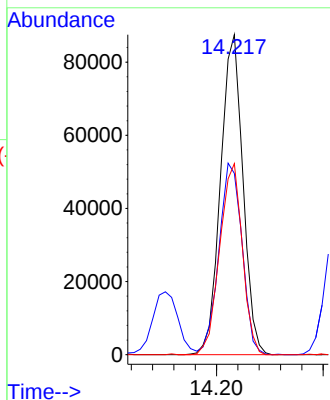
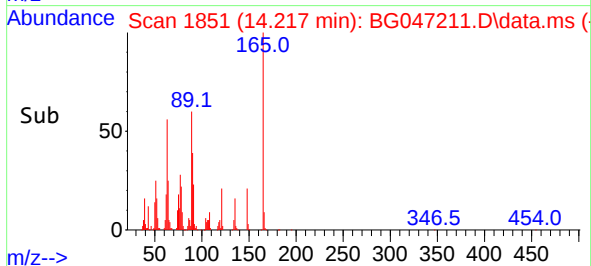
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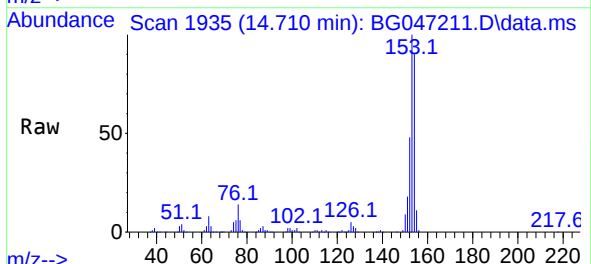
#51
2,6-Dinitrotoluene
Concen: 51.13 ng
RT: 14.217 min Scan# 1851
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



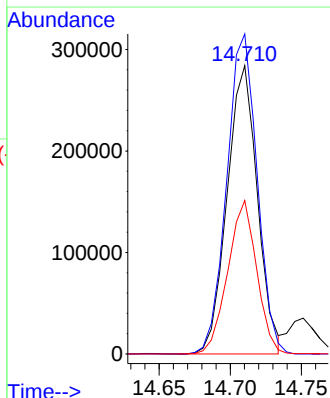
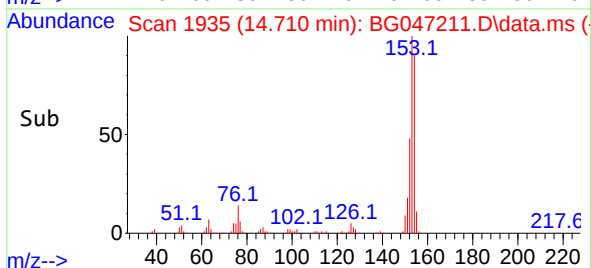
Tgt Ion:165 Resp: 127265
Ion Ratio Lower Upper
165 100
63 56.6 33.7 50.5#
89 59.7 36.6 54.8#



#52
Acenaphthene
Concen: 50.26 ng
RT: 14.710 min Scan# 1935
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



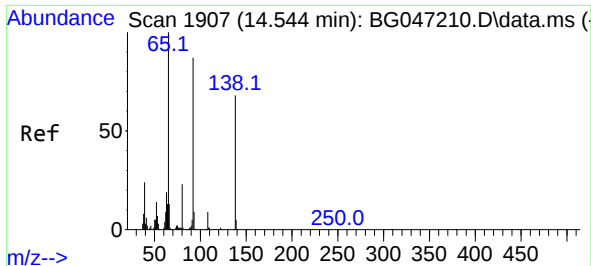
Tgt Ion:154 Resp: 421776
Ion Ratio Lower Upper
154 100
153 111.0 90.3 135.5
152 53.2 43.8 65.8



Instrument :
BNA_G
ClientSampleId :
SSTDIC050

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11/5/2020 11:31:49 AM



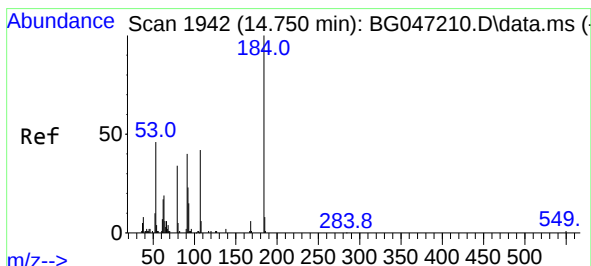
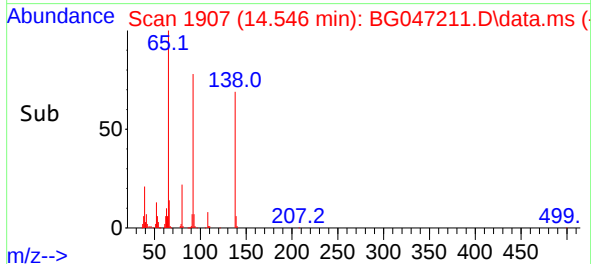
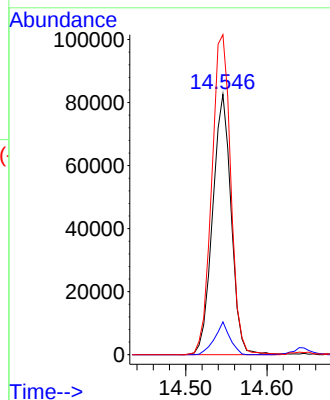
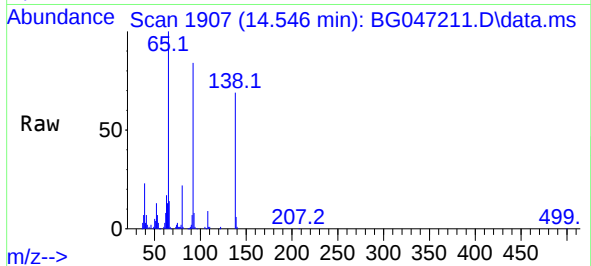
#53
3-Nitroaniline
Concen: 54.60 ng
RT: 14.546 min Scan# 1907
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

Tgt Ion:138 Resp: 130843
Ion Ratio Lower Upper
138 100
108 12.6 7.4 11.0#
92 122.9 85.2 127.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

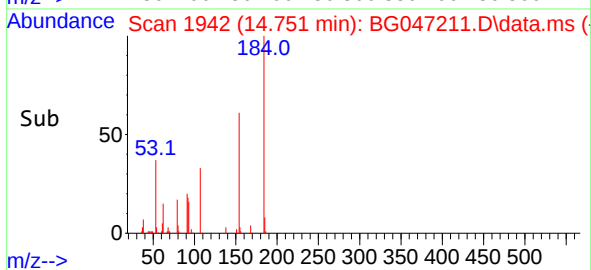
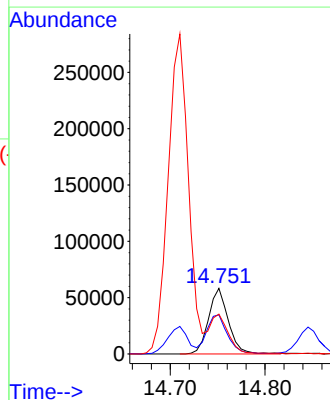
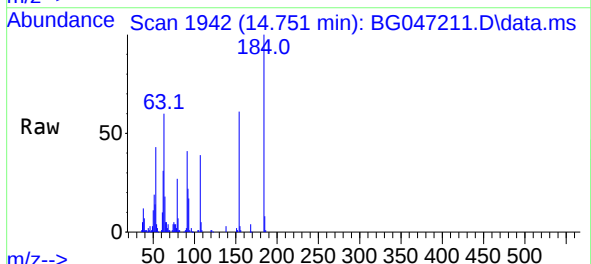
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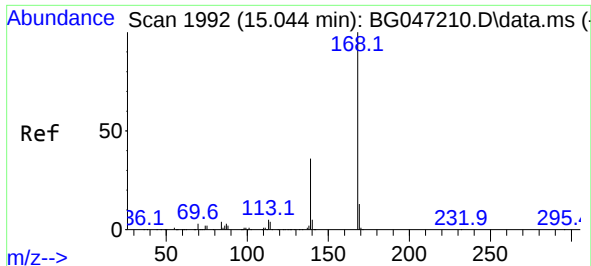
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#54
2,4-Dinitrophenol
Concen: 64.81 ng
RT: 14.751 min Scan# 1942
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

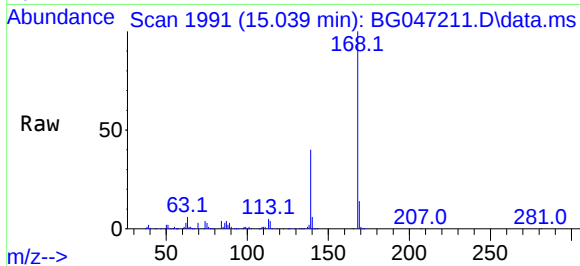
Tgt Ion:184 Resp: 84408
Ion Ratio Lower Upper
184 100
63 59.7 32.3 48.5#
154 60.7 40.4 60.6#





#55
Dibenzenofuran
Concen: 49.52 ng
RT: 15.039 min Scan# 1991
Delta R.T. -0.005 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

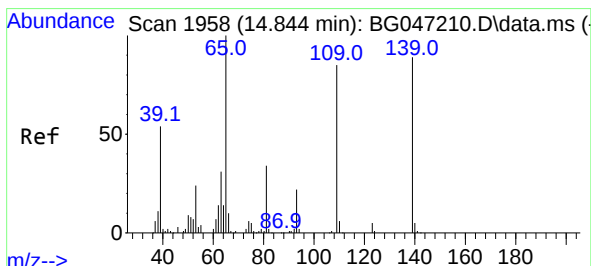
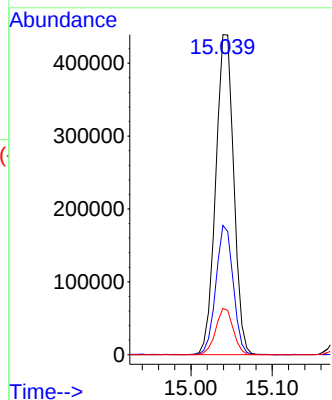
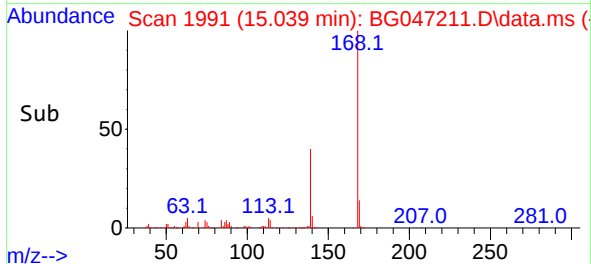
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



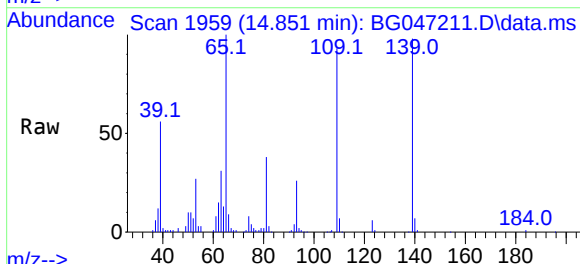
Tgt Ion:168 Resp: 676485
Ion Ratio Lower Upper
168 100
139 40.4 28.6 43.0
169 14.5 11.0 16.6

Manual Integrations
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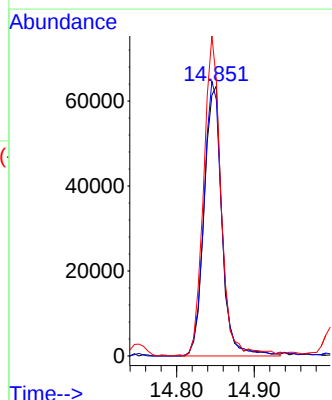
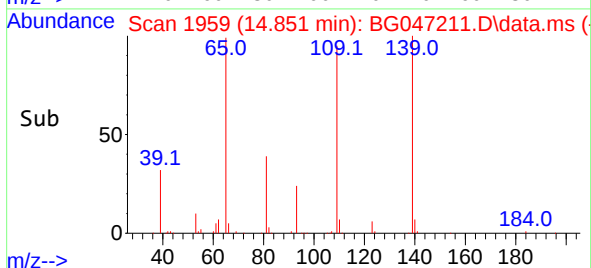
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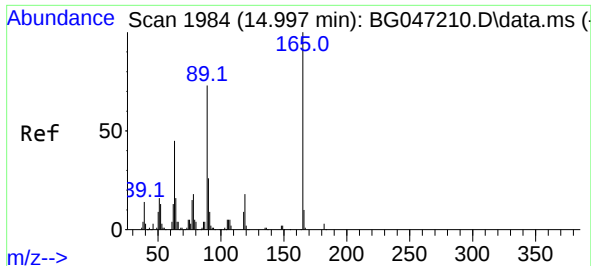


#56
4-Nitrophenol
Concen: 56.98 ng
RT: 14.851 min Scan# 1959
Delta R.T. 0.007 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

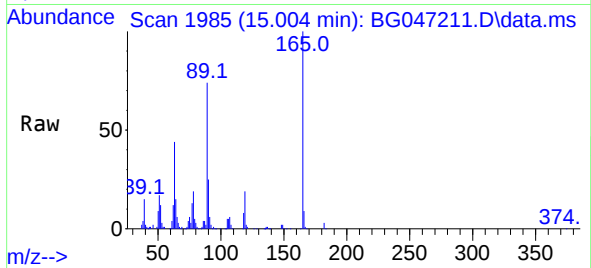


Tgt Ion:139 Resp: 102130
Ion Ratio Lower Upper
139 100
109 94.9 45.9 85.9#
65 102.0 65.4 105.4

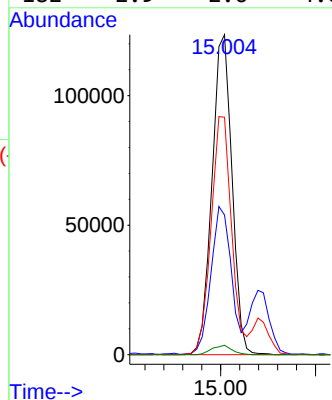




#57
2,4-Dinitrotoluene
Concen: 51.50 ng
RT: 15.004 min Scan# 1985
Delta R.T. 0.007 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



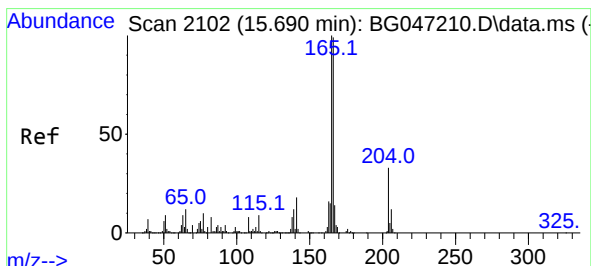
Tgt Ion:165 Resp: 180933
Ion Ratio Lower Upper
165 100
63 43.6 26.4 39.6#
89 74.2 47.8 71.8#
182 2.9 2.6 4.0



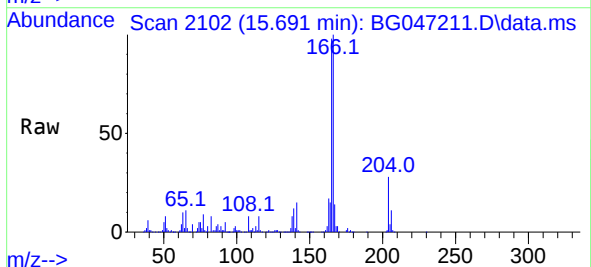
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

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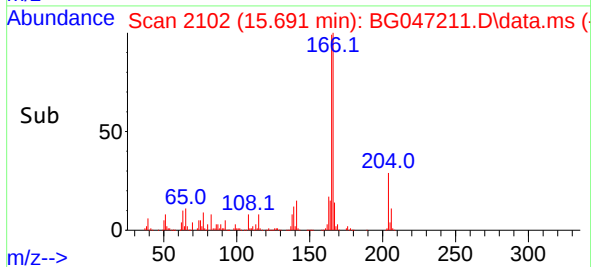
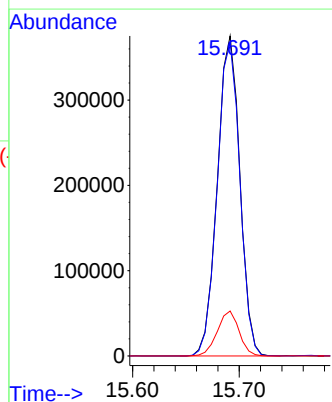
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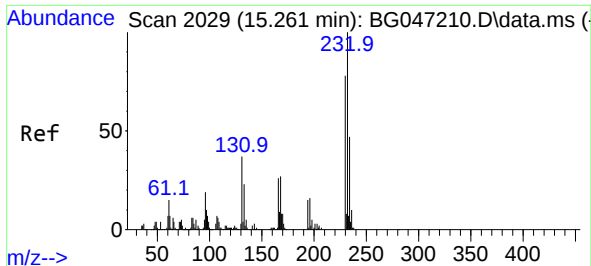


#58
Fluorene
Concen: 50.53 ng
RT: 15.691 min Scan# 2102
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



Tgt Ion:166 Resp: 550152
Ion Ratio Lower Upper
166 100
165 98.0 77.2 115.8
167 14.1 11.4 17.2





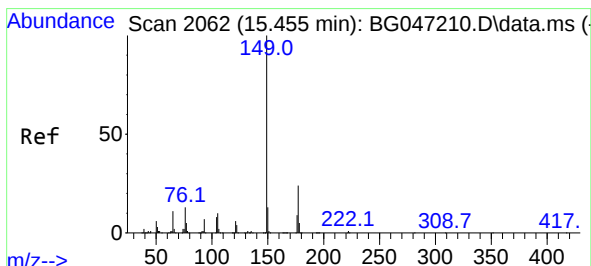
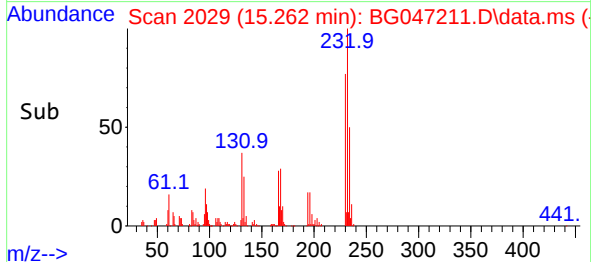
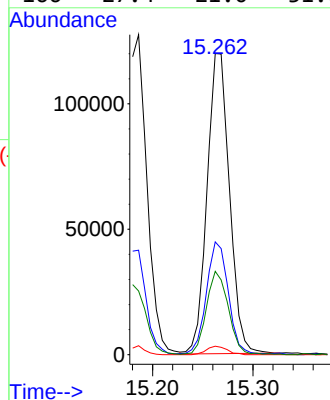
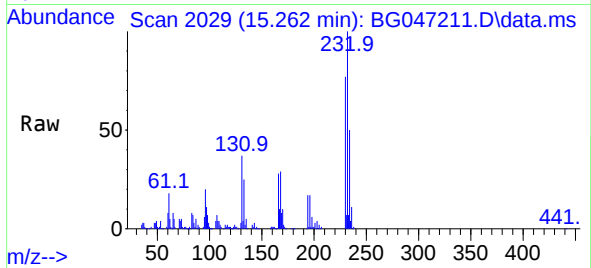
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.43 ng
RT: 15.262 min Scan# 2029
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

Tgt Ion:232 Resp: 185788
Ion Ratio Lower Upper
232 100
131 36.4 26.6 40.0
130 2.6 1.4 2.0#
166 27.4 21.0 31.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

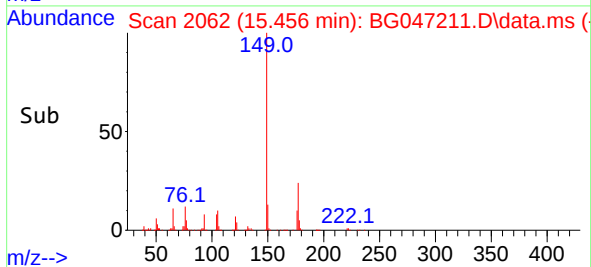
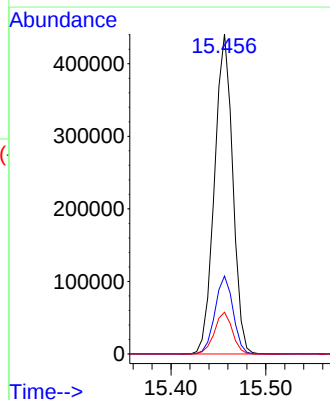
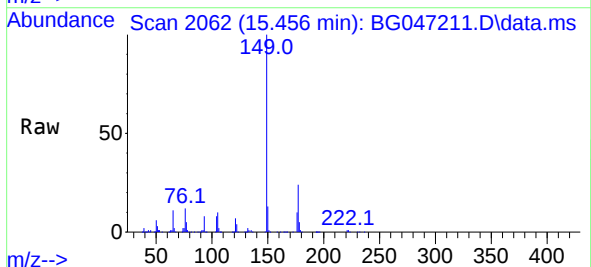
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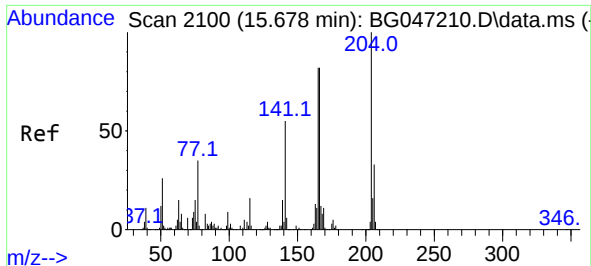
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#60
Diethylphthalate
Concen: 50.69 ng
RT: 15.456 min Scan# 2062
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

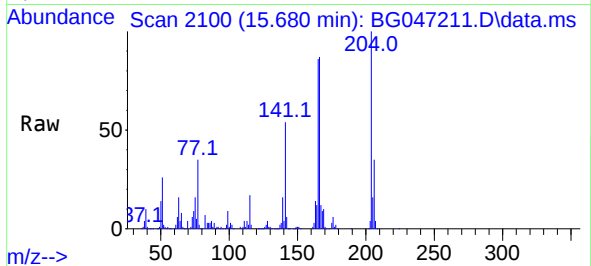
Tgt Ion:149 Resp: 588191
Ion Ratio Lower Upper
149 100
177 24.3 21.4 32.2
150 13.0 10.7 16.1





#61
4-Chlorophenyl-phenylether
Concen: 50.31 ng
RT: 15.680 min Scan# 2100
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

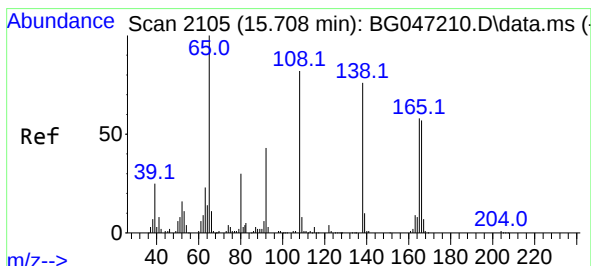
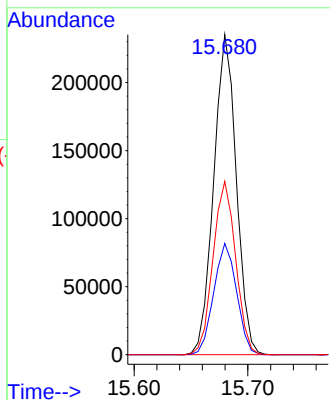
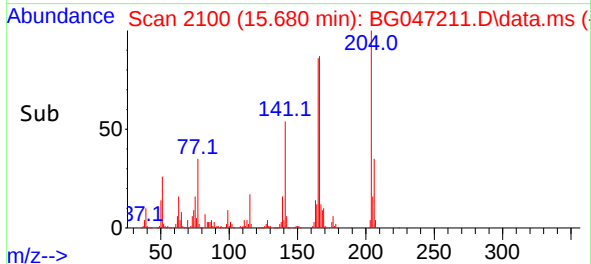
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



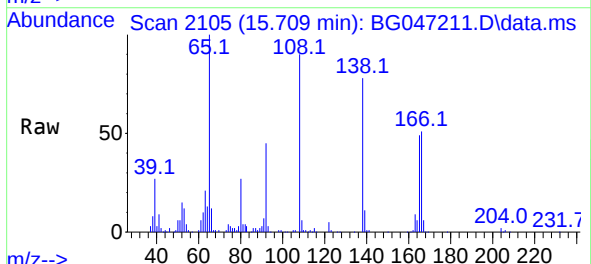
Tgt Ion:204 Resp: 324999
Ion Ratio Lower Upper
204 100
206 34.8 27.8 41.8
141 54.1 41.5 62.3

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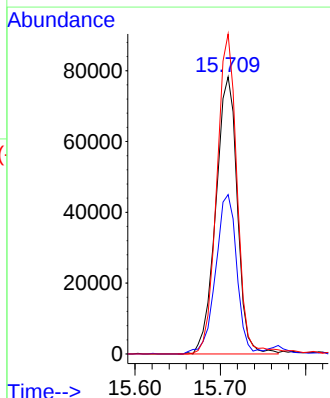
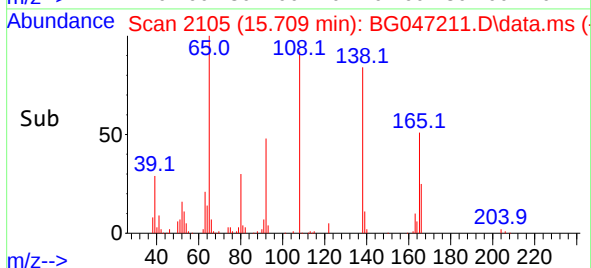
mohammad
11/5/2020 11:31:49 AM

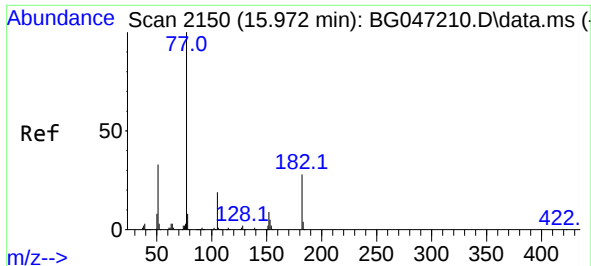


#62
4-Nitroaniline
Concen: 53.12 ng
RT: 15.709 min Scan# 2105
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



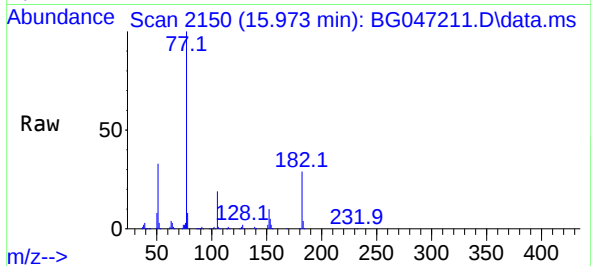
Tgt Ion:138 Resp: 136975
Ion Ratio Lower Upper
138 100
92 57.5 26.9 66.9
108 115.5 49.4 89.4#





#63
Azobenzene
Concen: 50.35 ng
RT: 15.973 min Scan# 2150
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

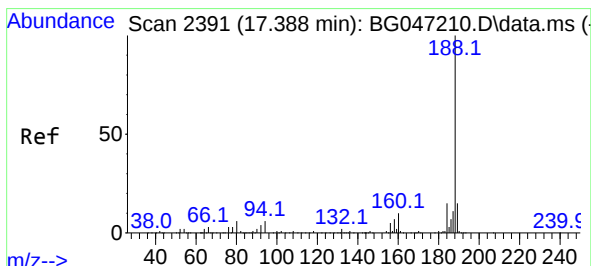
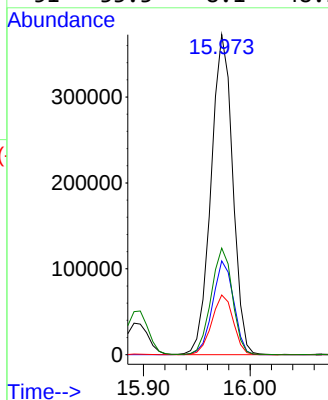
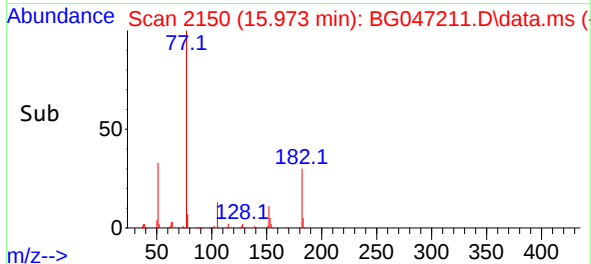
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



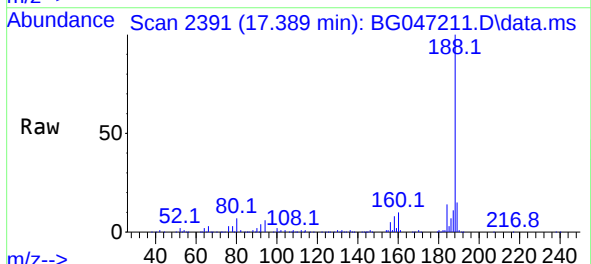
Tgt Ion: 77 Resp: 524475
Ion Ratio Lower Upper
77 100
182 29.3 14.0 54.0
105 18.7 3.0 43.0
51 33.3 8.1 48.1

Manual Integrations
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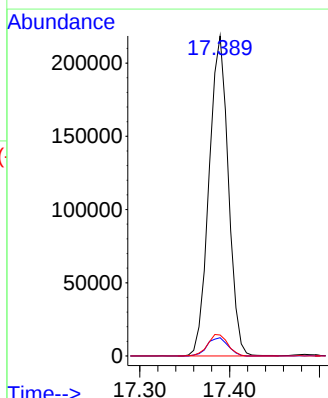
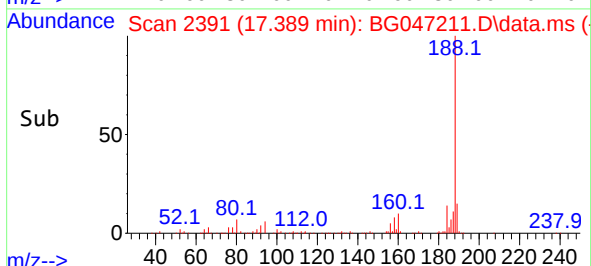
mohammad
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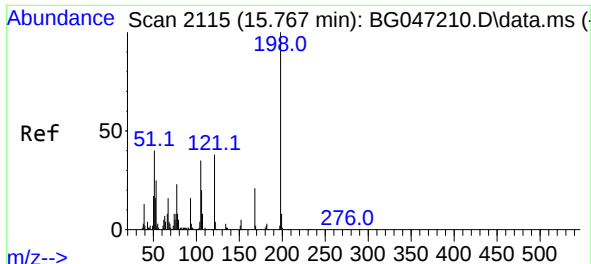


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.389 min Scan# 2391
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



Tgt Ion: 188 Resp: 325699
Ion Ratio Lower Upper
188 100
94 5.7 6.3 9.5#
80 6.5 7.0 10.6#





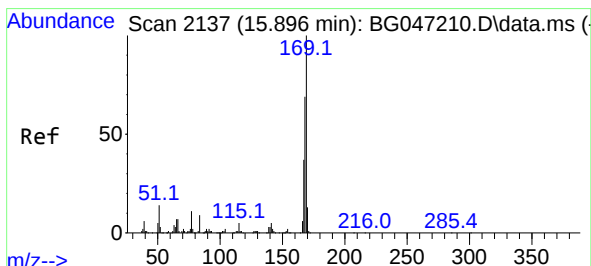
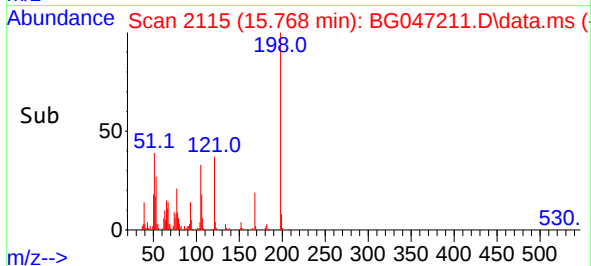
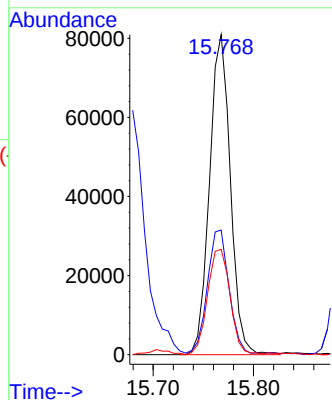
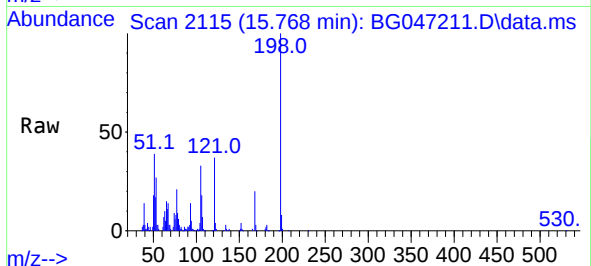
#65
4,6-Dinitro-2-methylphenol
Concen: 64.03 ng
RT: 15.768 min Scan# 2115
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

Tgt Ion:198 Resp: 116800
Ion Ratio Lower Upper
198 100
51 38.9 10.4 50.4
105 32.9 12.9 52.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

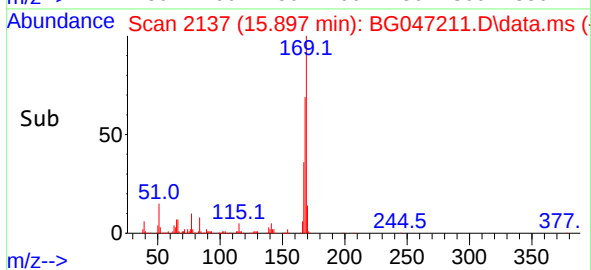
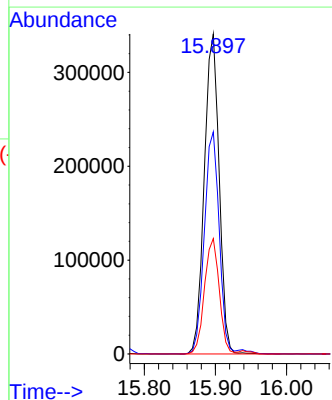
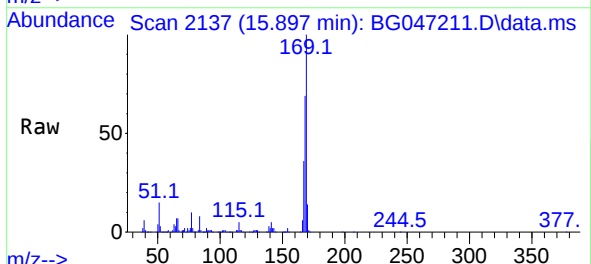
Manual Integrations
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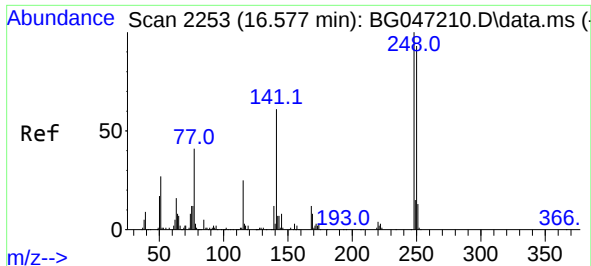
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#66
n-Nitrosodiphenylamine
Concen: 49.24 ng
RT: 15.897 min Scan# 2137
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

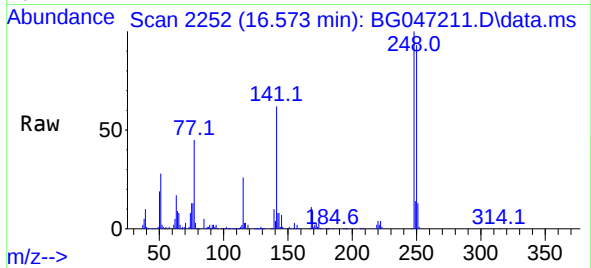
Tgt Ion:169 Resp: 496300
Ion Ratio Lower Upper
169 100
168 69.4 55.5 83.3
167 36.1 30.5 45.7





#67
4-Bromophenyl-phenylether
Concen: 49.91 ng
RT: 16.573 min Scan# 2252
Delta R.T. -0.005 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

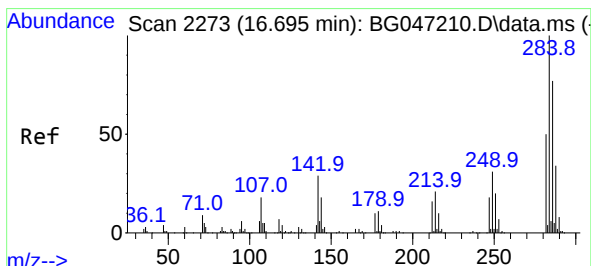
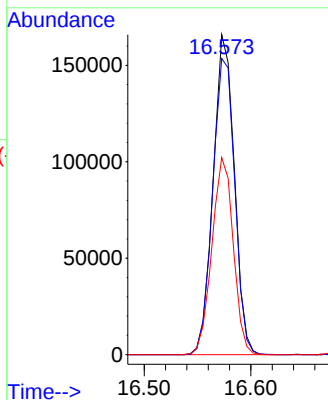
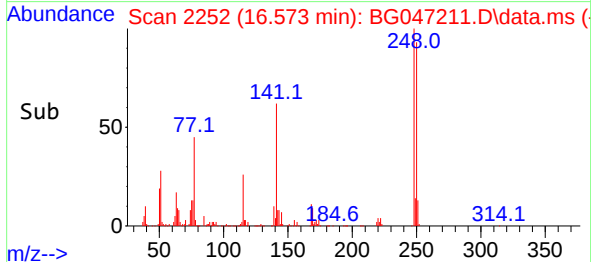
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



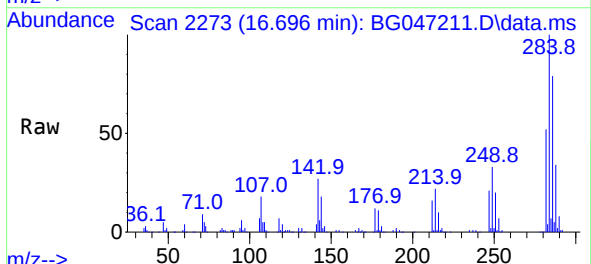
Tgt Ion:248 Resp: 228268
Ion Ratio Lower Upper
248 100
250 92.6 78.9 118.3
141 61.6 46.2 69.4

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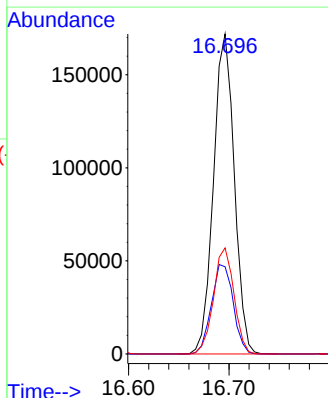
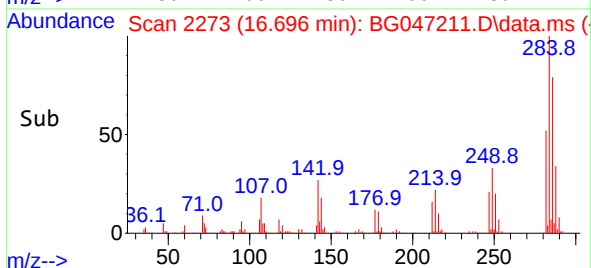
mohammad
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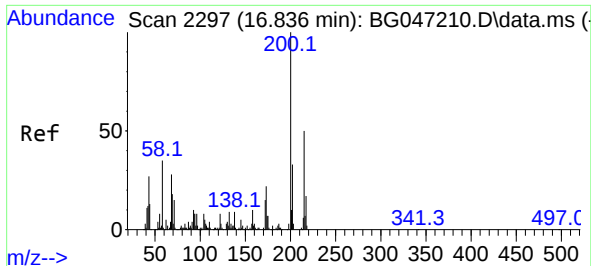


#68
Hexachlorobenzene
Concen: 49.68 ng
RT: 16.696 min Scan# 2273
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



Tgt Ion:284 Resp: 247177
Ion Ratio Lower Upper
284 100
142 27.2 21.1 31.7
249 33.1 25.9 38.9





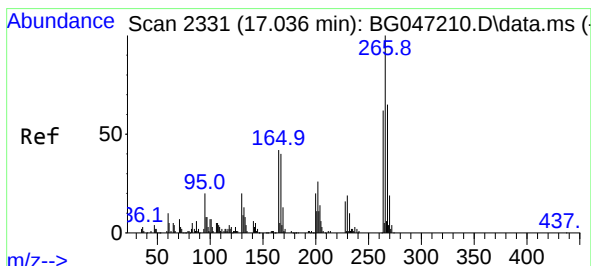
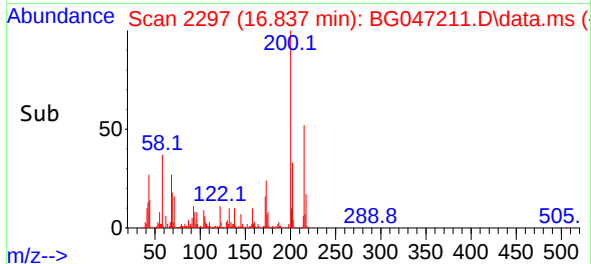
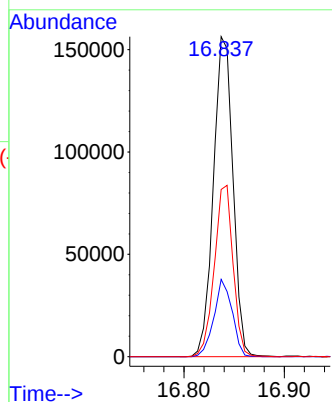
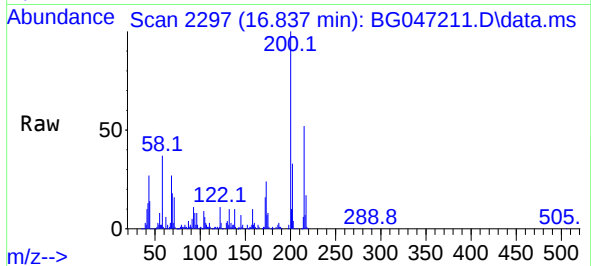
#69
Atrazine
Concen: 48.54 ng
RT: 16.837 min Scan# 2297
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:200 Resp: 211159
Ion Ratio Lower Upper
200 100
173 24.1 4.2 44.2
215 52.3 30.0 70.0

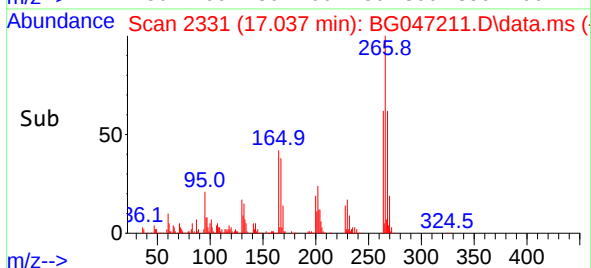
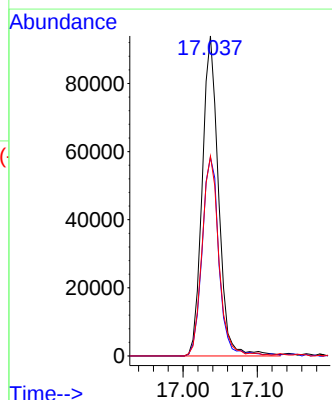
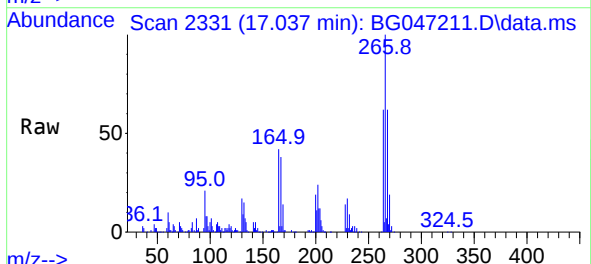
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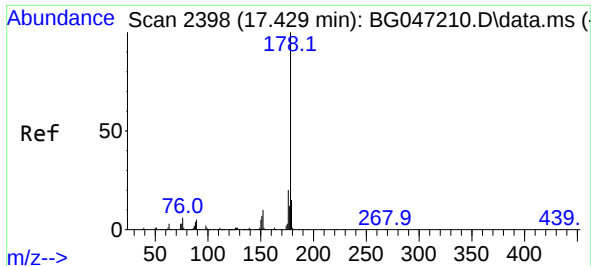
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#70
Pentachlorophenol
Concen: 70.34 ng
RT: 17.037 min Scan# 2331
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

Tgt Ion:266 Resp: 143545
Ion Ratio Lower Upper
266 100
268 62.1 49.8 74.6
264 62.4 49.3 73.9





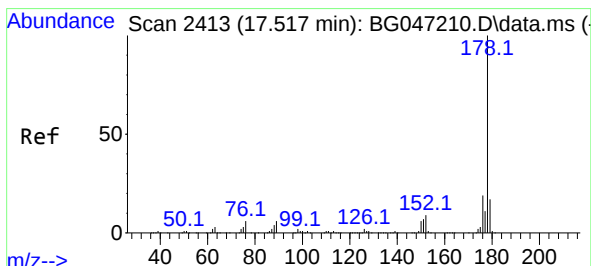
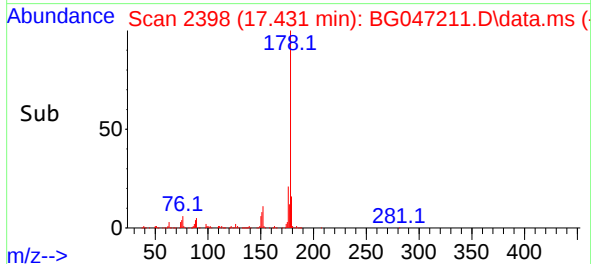
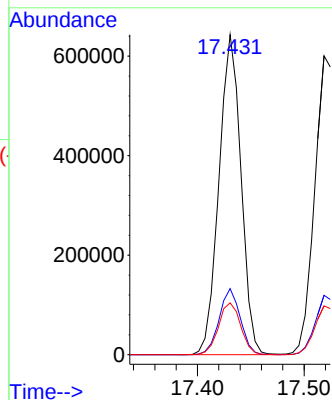
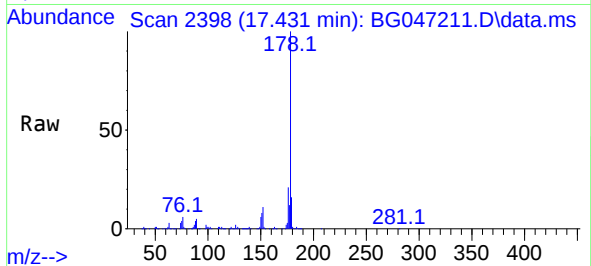
#71
Phenanthrene
Concen: 48.60 ng
RT: 17.431 min Scan# 2398
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

Tgt Ion:178 Resp: 921284
Ion Ratio Lower Upper
178 100
176 20.7 16.7 25.1
179 16.2 14.0 21.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

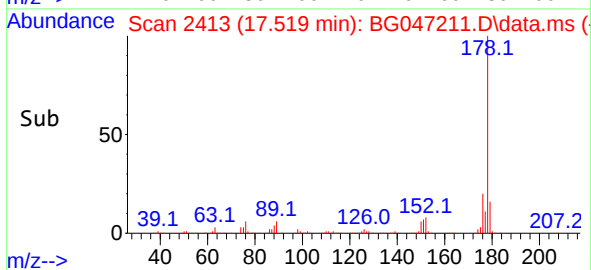
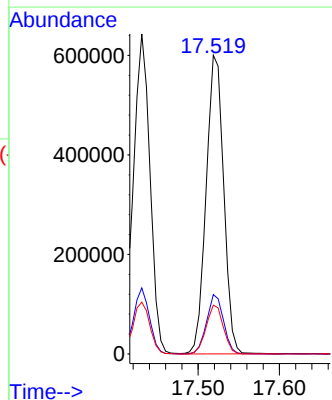
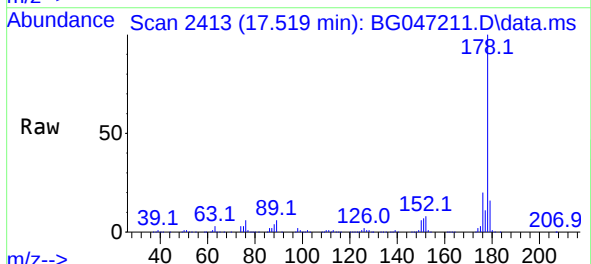
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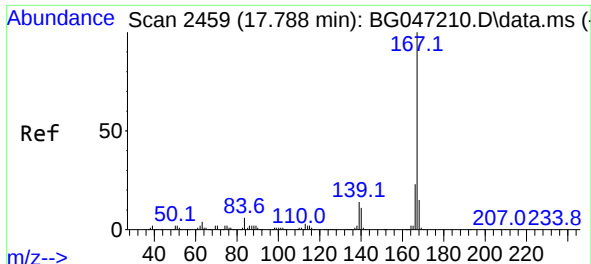
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#72
Anthracene
Concen: 48.83 ng
RT: 17.519 min Scan# 2413
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

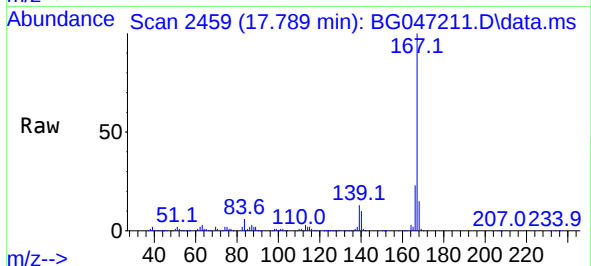
Tgt Ion:178 Resp: 898262
Ion Ratio Lower Upper
178 100
176 19.9 16.4 24.6
179 16.3 13.8 20.6





#73
 Carbazole
 Concen: 49.49 ng
 RT: 17.789 min Scan# 2459
 Delta R.T. 0.001 min
 Lab File: BG047211.D
 Acq: 4 Nov 2020 13:54

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

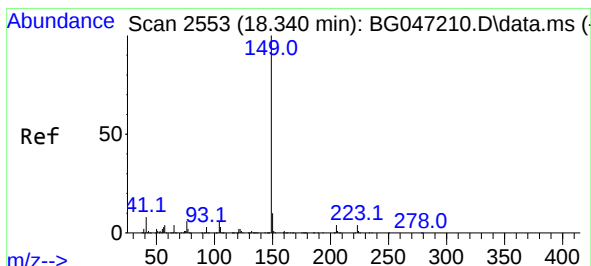
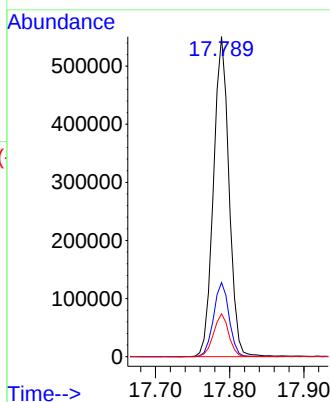
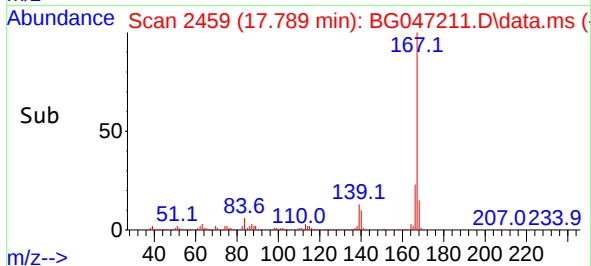


Tgt Ion:167 Resp: 800307

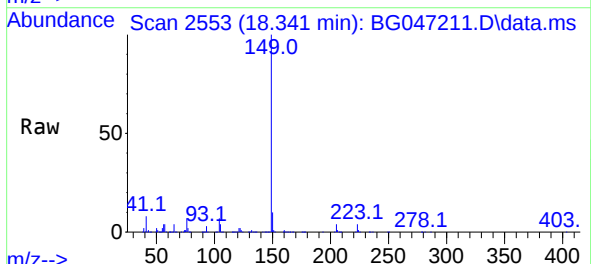
Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.7	28.1
139	13.4	9.6	14.4

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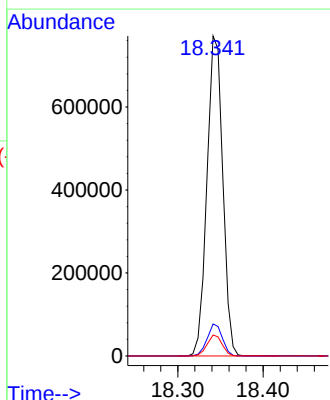
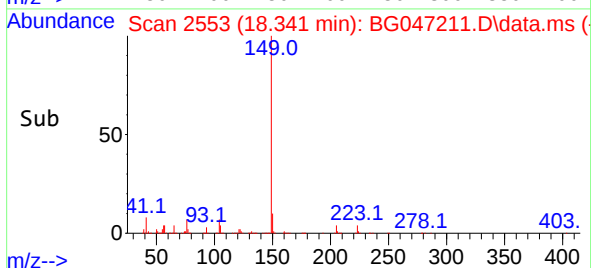


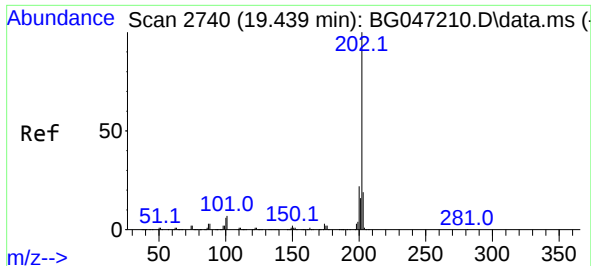
#74
 Di-n-butylphthalate
 Concen: 49.72 ng
 RT: 18.341 min Scan# 2553
 Delta R.T. 0.001 min
 Lab File: BG047211.D
 Acq: 4 Nov 2020 13:54



Tgt Ion:149 Resp: 991667

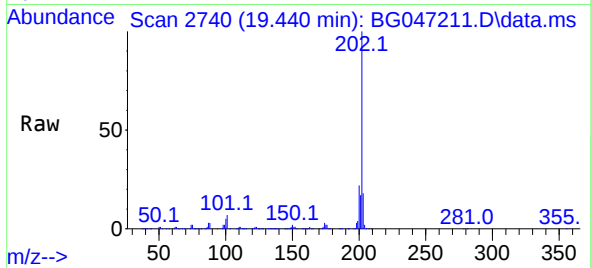
Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.4
104	6.6	3.8	5.8





#75
Fluoranthene
Concen: 48.80 ng
RT: 19.440 min Scan# 2740
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

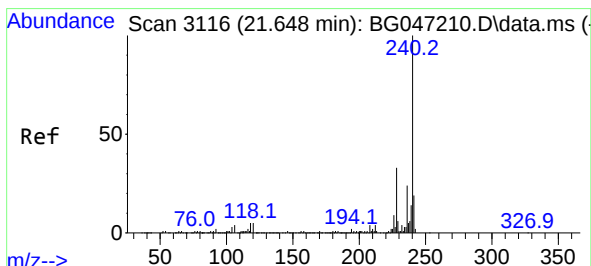
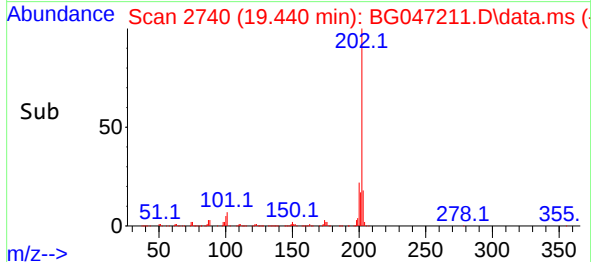
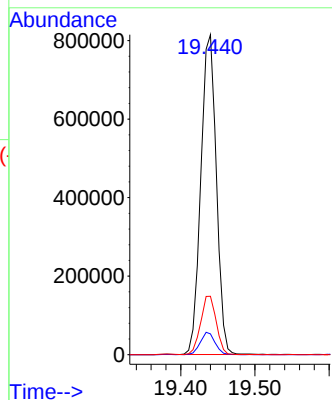


Tgt Ion:202 Resp: 1182717

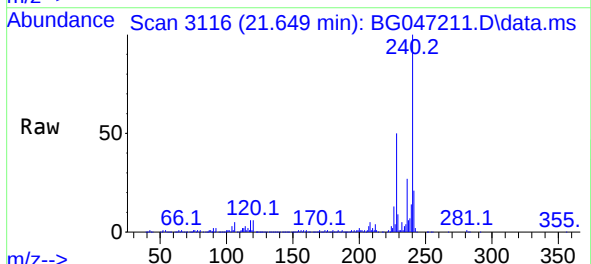
Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	29.7
203	18.2	0.0	39.2

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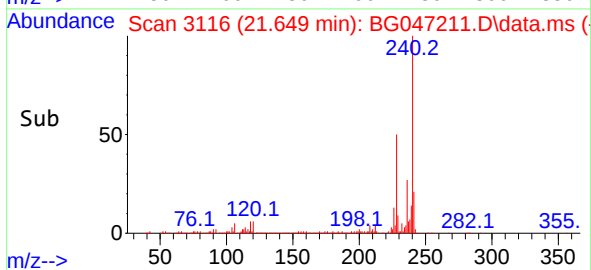
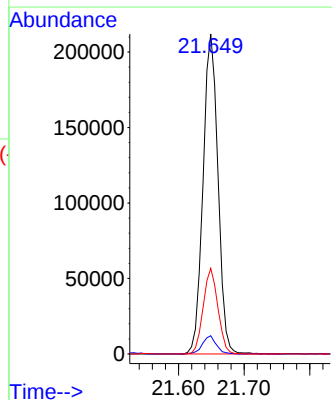


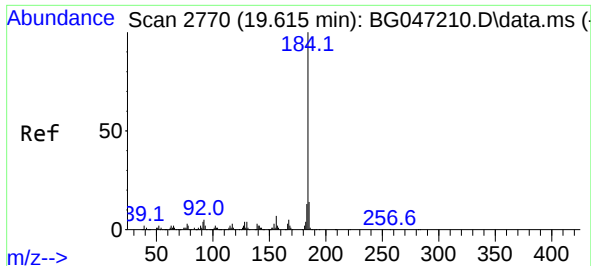
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.649 min Scan# 3116
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



Tgt Ion:240 Resp: 335956

Ion	Ratio	Lower	Upper
240	100		
120	5.7	6.2	9.4#
236	26.8	20.5	30.7





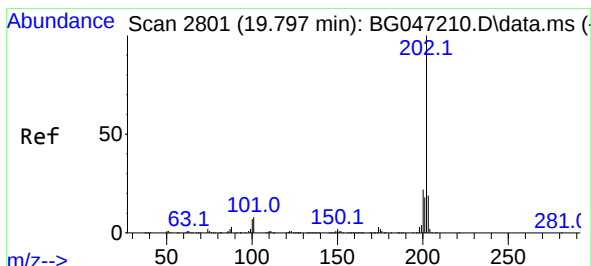
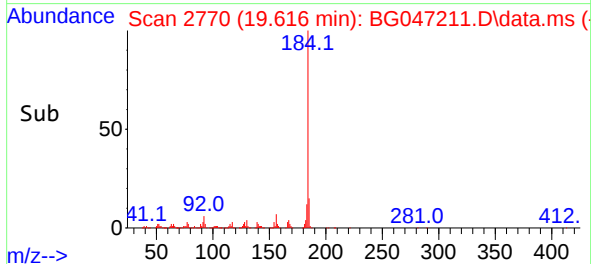
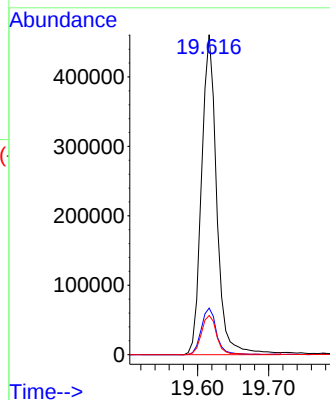
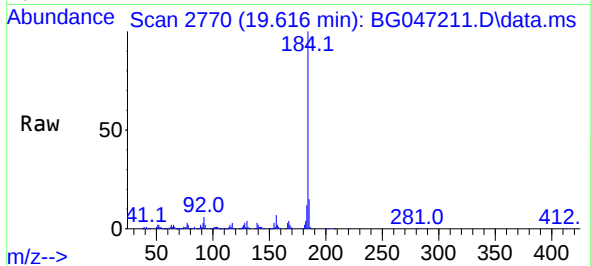
#77
Benzidine
Concen: 60.35 ng
RT: 19.616 min Scan# 2770
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

Tgt Ion:184 Resp: 686572
Ion Ratio Lower Upper
184 100
185 14.6 12.4 18.6
183 12.3 10.6 15.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

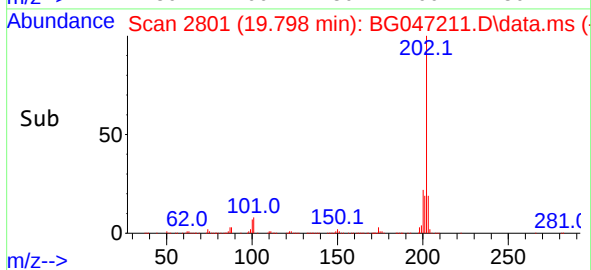
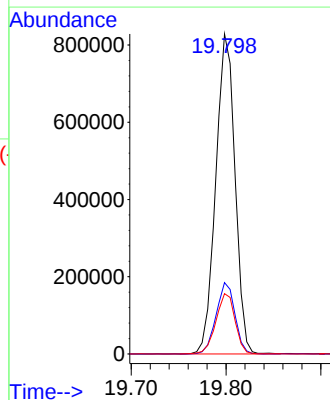
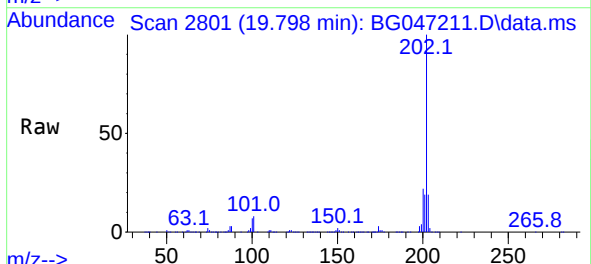
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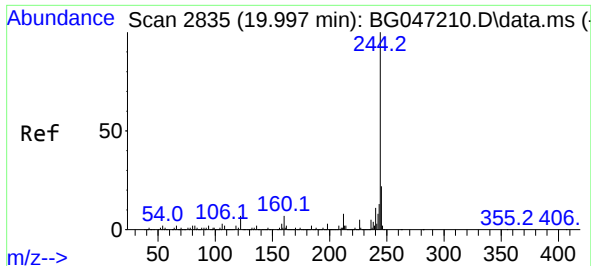
mohammad
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#78
Pyrene
Concen: 49.44 ng
RT: 19.798 min Scan# 2801
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

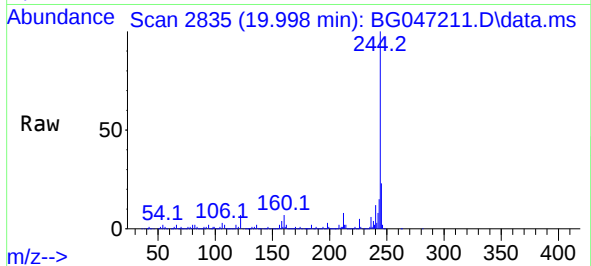
Tgt Ion:202 Resp: 1169390
Ion Ratio Lower Upper
202 100
200 22.3 18.6 27.8
203 18.9 15.3 22.9





#79
 Terphenyl-d14
 Concen: 97.73 ng
 RT: 19.998 min Scan# 2835
 Delta R.T. 0.001 min
 Lab File: BG047211.D
 Acq: 4 Nov 2020 13:54

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

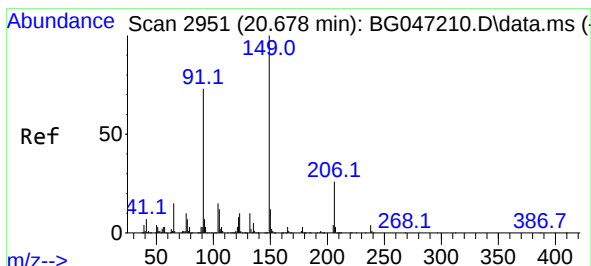
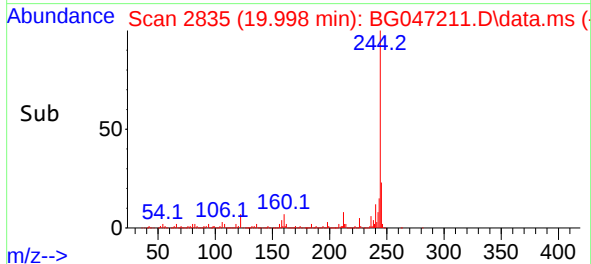
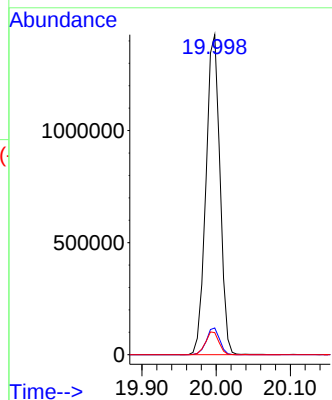


Tgt Ion:244 Resp: 1878641

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.7	10.1
122	6.9	7.8	11.6#

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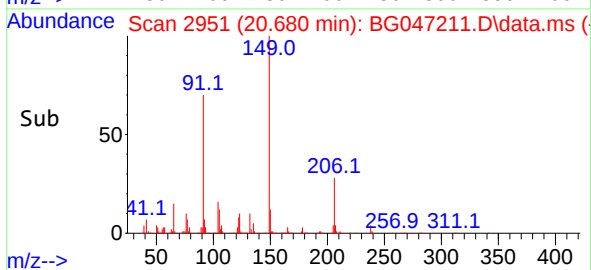
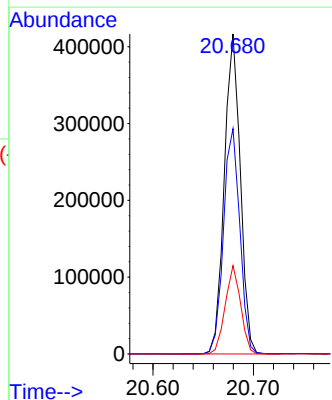
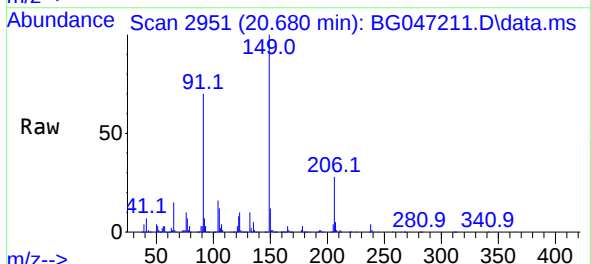
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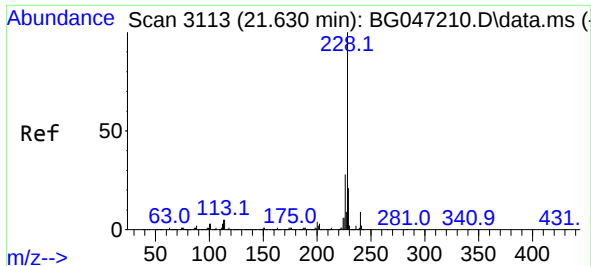


#80
 Butylbenzylphthalate
 Concen: 51.53 ng
 RT: 20.680 min Scan# 2951
 Delta R.T. 0.001 min
 Lab File: BG047211.D
 Acq: 4 Nov 2020 13:54

Tgt Ion:149 Resp: 460550

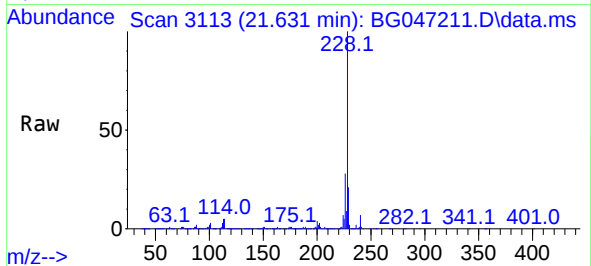
Ion	Ratio	Lower	Upper
149	100		
91	70.4	51.5	77.3
206	27.6	21.2	31.8



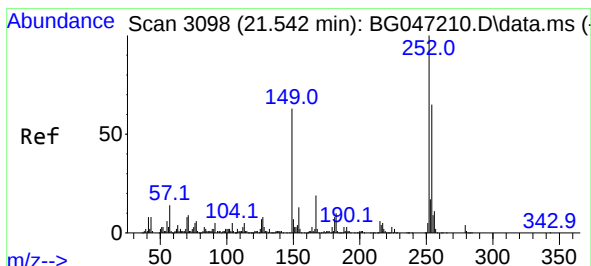
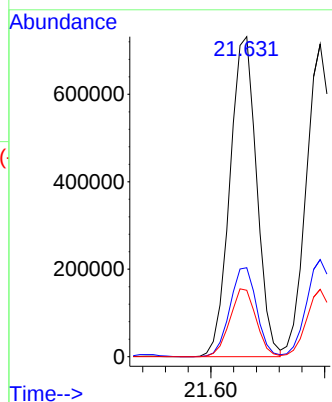
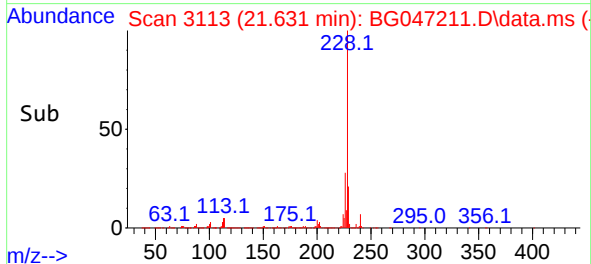


#81
Benzo(a)anthracene
Concen: 50.48 ng
RT: 21.631 min Scan# 3113
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

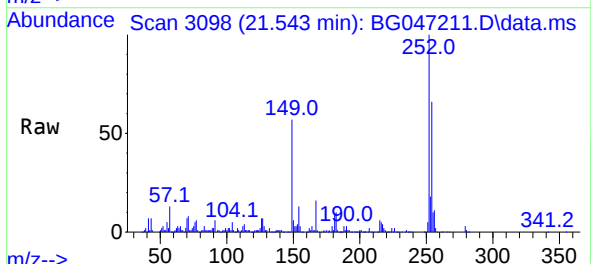
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



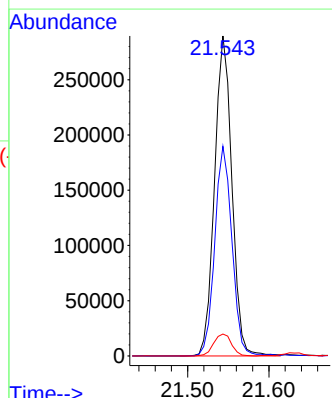
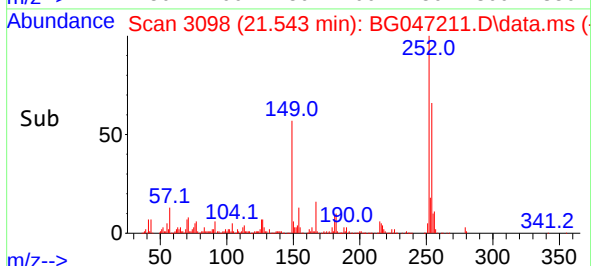
Tgt Ion:228 Resp: 1194794
Ion Ratio Lower Upper
228 100
226 27.8 23.3 34.9
229 20.8 17.4 26.0

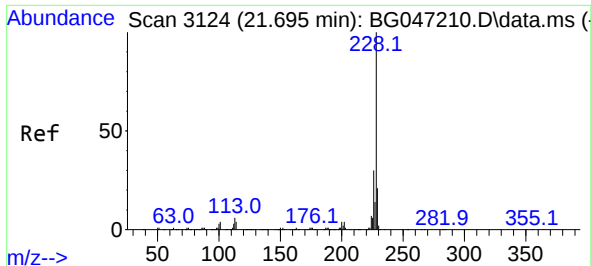


#82
3,3'-Dichlorobenzidine
Concen: 53.07 ng
RT: 21.543 min Scan# 3098
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

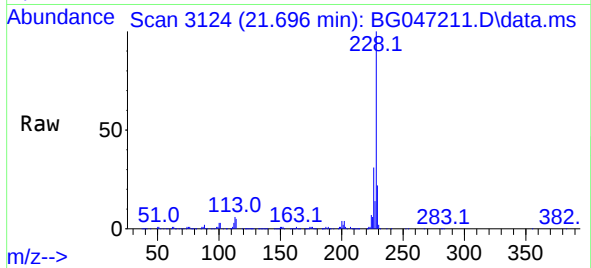


Tgt Ion:252 Resp: 430156
Ion Ratio Lower Upper
252 100
254 65.5 53.2 79.8
126 6.8 6.8 10.2

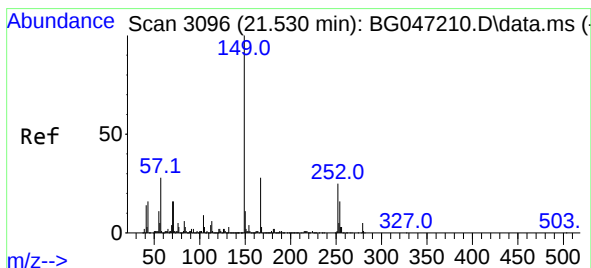
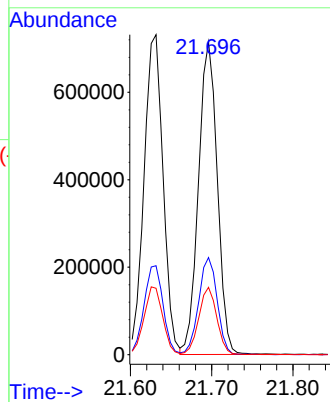
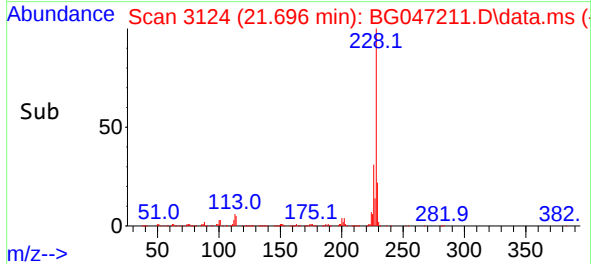




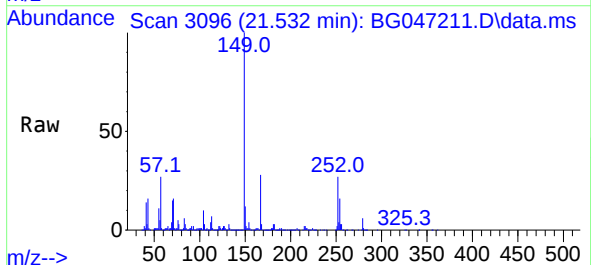
#83
Chrysene
Concen: 50.59 ng
RT: 21.696 min Scan# 3124
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



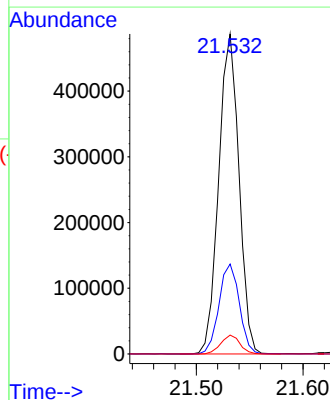
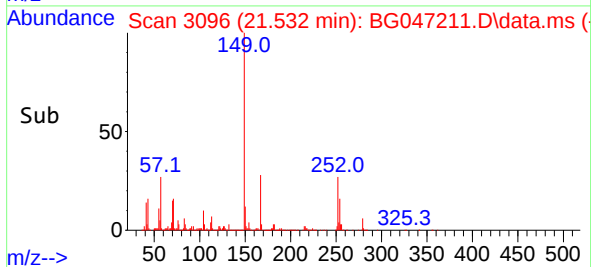
Tgt Ion:228 Resp: 1151951
Ion Ratio Lower Upper
228 100
226 31.1 25.0 37.4
229 21.5 17.3 25.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 51.88 ng
RT: 21.532 min Scan# 3096
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



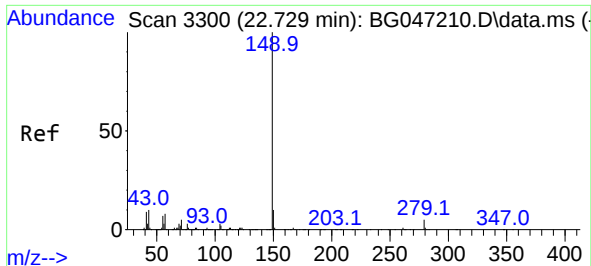
Tgt Ion:149 Resp: 641377
Ion Ratio Lower Upper
149 100
167 28.1 24.8 37.2
279 5.9 4.6 7.0



Instrument :
BNA_G
ClientSampleId :
SSTDIC050

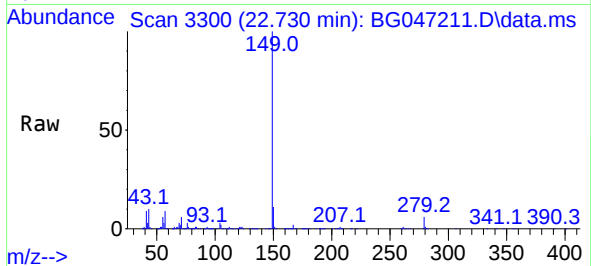
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#85
Di-n-octyl phthalate
Concen: 51.77 ng
RT: 22.730 min Scan# 3300
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

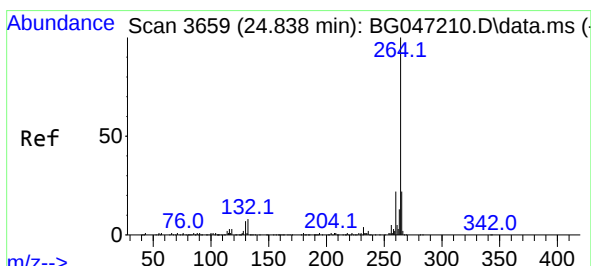
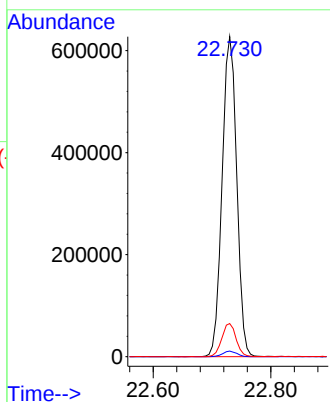
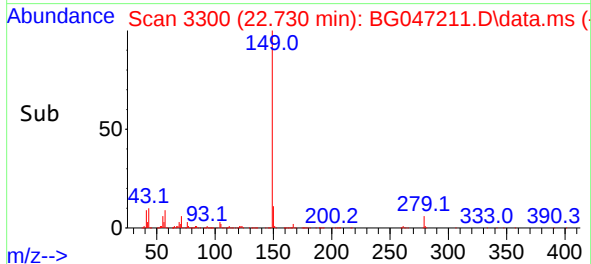
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



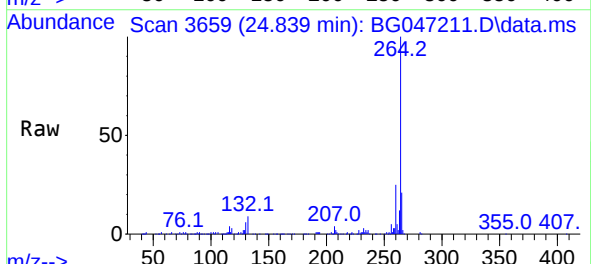
Tgt Ion:149 Resp: 1076975
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.2 6.8 10.2#

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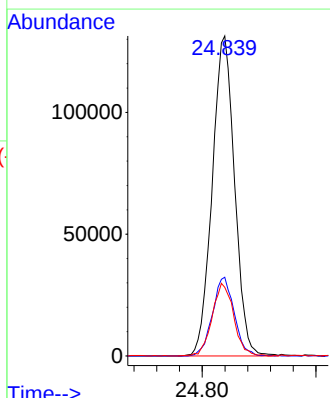
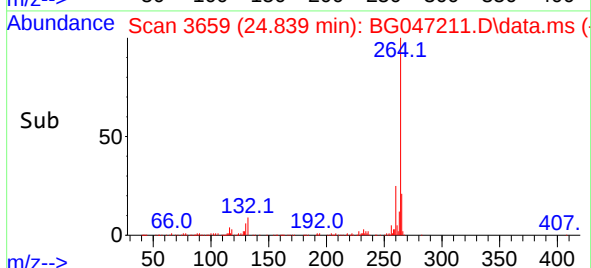
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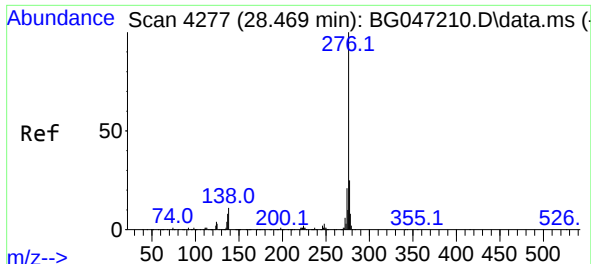


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.839 min Scan# 3659
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



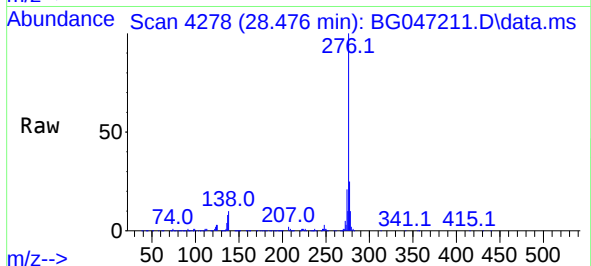
Tgt Ion:264 Resp: 358758
Ion Ratio Lower Upper
264 100
260 24.6 18.8 28.2
265 21.4 17.8 26.8





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 50.32 ng
 RT: 28.476 min Scan# 4278
 Delta R.T. 0.007 min
 Lab File: BG047211.D
 Acq: 4 Nov 2020 13:54

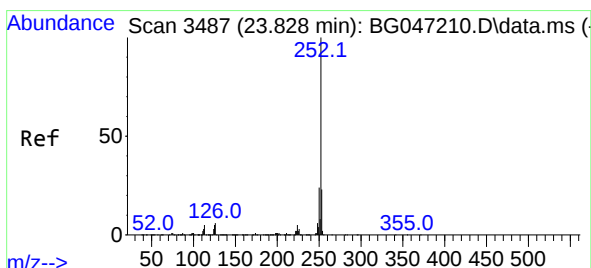
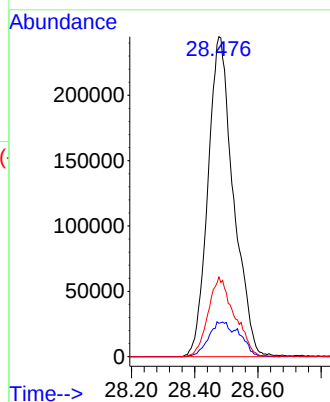
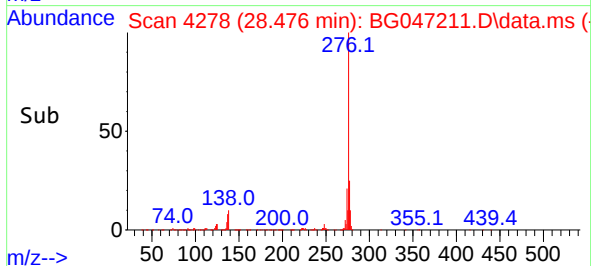
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050



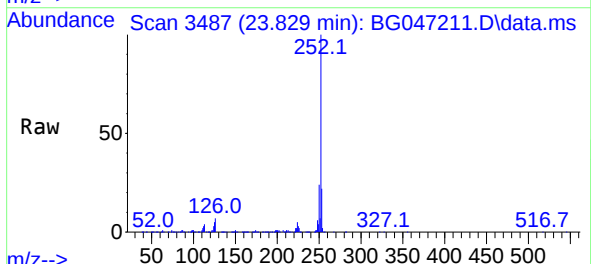
Tgt Ion:276 Resp: 1372764
 Ion Ratio Lower Upper
 276 100
 138 9.1 16.2 24.2#
 277 25.6 20.3 30.5

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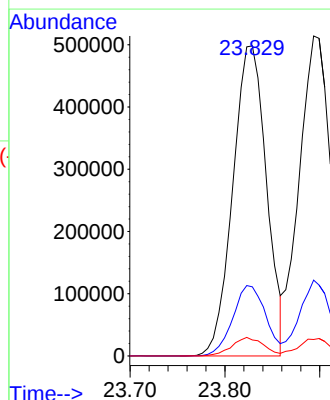
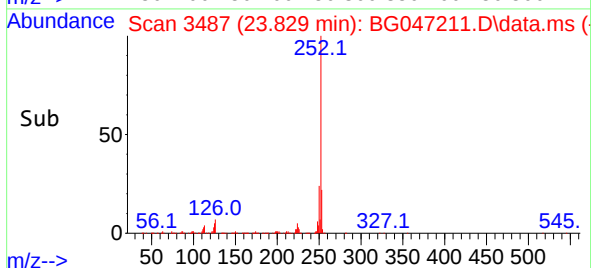
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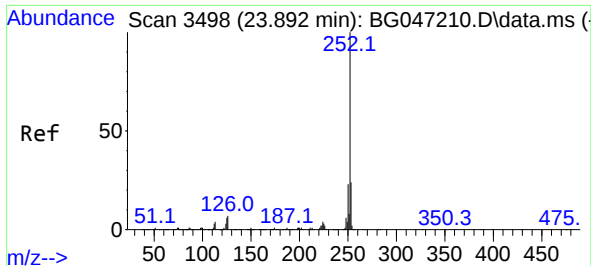


#88
 Benzo(b)fluoranthene
 Concen: 50.02 ng
 RT: 23.829 min Scan# 3487
 Delta R.T. 0.001 min
 Lab File: BG047211.D
 Acq: 4 Nov 2020 13:54



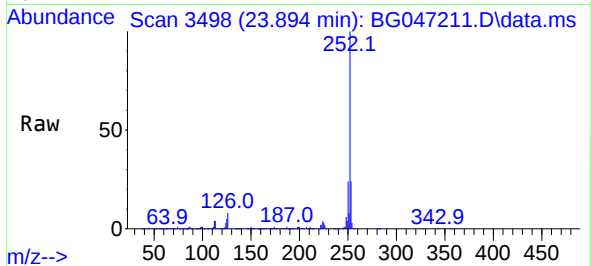
Tgt Ion:252 Resp: 1228402
 Ion Ratio Lower Upper
 252 100
 253 22.3 18.7 28.1
 125 5.2 6.5 9.7#





#89
Benzo(k)fluoranthene
Concen: 50.03 ng
RT: 23.894 min Scan# 3498
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

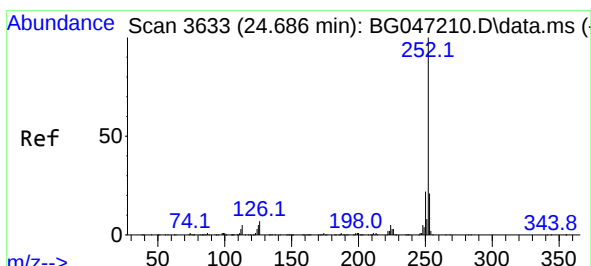
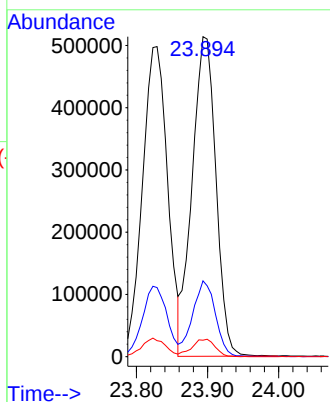
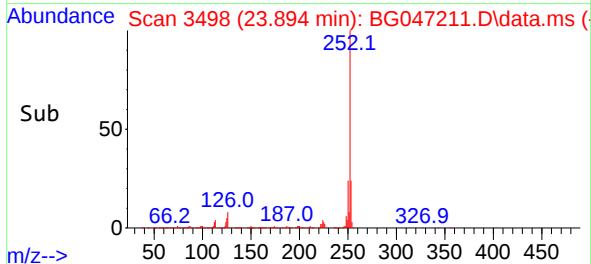
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



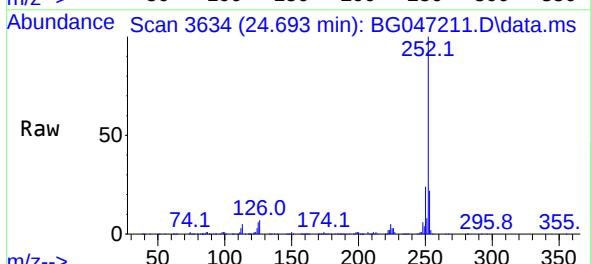
Tgt Ion:252 Resp: 1195930
Ion Ratio Lower Upper
252 100
253 23.7 18.6 27.8
125 5.1 6.8 10.2#

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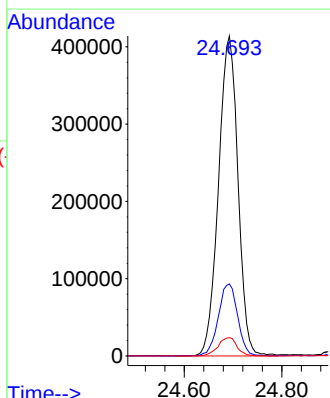
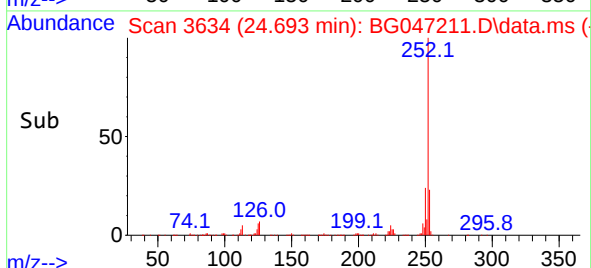
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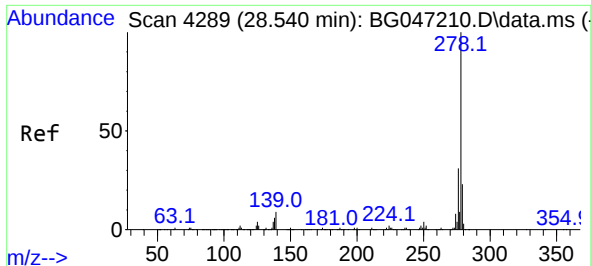


#90
Benzo(a)pyrene
Concen: 50.13 ng
RT: 24.693 min Scan# 3634
Delta R.T. 0.007 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



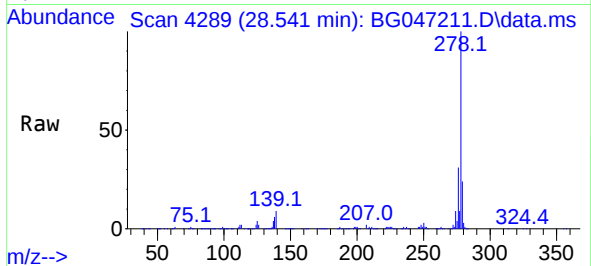
Tgt Ion:252 Resp: 1148241
Ion Ratio Lower Upper
252 100
253 22.5 17.9 26.9
125 5.7 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 50.51 ng
RT: 28.541 min Scan# 4289
Delta R.T. 0.001 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54

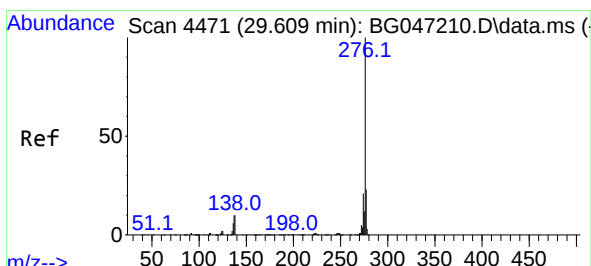
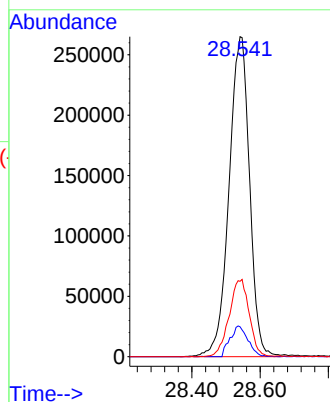
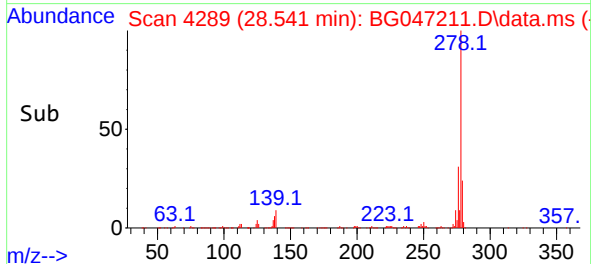
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



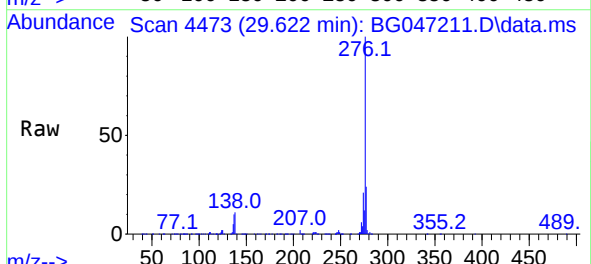
Tgt Ion:278 Resp: 1105527
Ion Ratio Lower Upper
278 100
139 9.3 10.5 15.7#
279 23.6 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 50.86 ng
RT: 29.622 min Scan# 4473
Delta R.T. 0.013 min
Lab File: BG047211.D
Acq: 4 Nov 2020 13:54



Tgt Ion:276 Resp: 1110740
Ion Ratio Lower Upper
276 100
277 23.6 19.6 29.4
138 10.9 13.4 20.2#

