

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012621\
 Data File : BG048005.D
 Acq On : 26 Jan 2021 12:47
 Operator : CG/JU
 Sample : PB134302BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB134302BSD

Manual Integrations
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Quant Time: Jan 26 14:10:44 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 25 19:39:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.132	152	50745	20.00	ng	# 0.00
21) Naphthalene-d8	10.946	136	194463	20.00	ng	0.00
39) Acenaphthene-d10	14.753	164	136406	20.00	ng	0.00
64) Phenanthrene-d10	17.497	188	333454	20.00	ng	# 0.00
76) Chrysene-d12	21.774	240	337970	20.00	ng	# 0.00
86) Perylene-d12	25.059	264	337966	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.687	112	399301	120.93	ng	0.00
7) Phenol-d6	7.285	99	543378	108.24	ng	0.00
23) Nitrobenzene-d5	9.295	82	354961	72.22	ng	0.00
42) 2,4,6-Tribromophenol	16.240	330	264802	116.56	ng	0.00
45) 2-Fluorobiphenyl	13.384	172	783187	74.23	ng	0.00
79) Terphenyl-d14	20.094	244	1344328	68.97	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.572	88	48458	32.92	ng	# 93
3) Pyridine	3.972	79	146518	33.16	ng	91
4) n-Nitrosodimethylamine	3.884	42	80297	39.33	ng	82
6) Aniline	7.450	93	169431	27.94	ng	93
8) 2-Chlorophenol	7.697	128	154027	44.56	ng	89
9) Benzaldehyde	7.262	77	104036	40.40	ng	84
10) Phenol	7.309	94	204934	42.59	ng	75
11) bis(2-Chloroethyl)ether	7.544	93	149063	39.55	ng	94
12) 1,3-Dichlorobenzene	8.026	146	166757	39.97	ng	# 93
13) 1,4-Dichlorobenzene	8.167	146	165553	39.59	ng	96
14) 1,2-Dichlorobenzene	8.490	146	159947	40.07	ng	94
15) Benzyl Alcohol	8.367	79	171796	40.45	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.660	45	191410	36.19	ng	96
17) 2-Methylphenol	8.566	107	136885	42.09	ng	# 88
18) Hexachloroethane	9.224	117	62490	38.30	ng	96
19) n-Nitroso-di-n-propyla...	8.936	70	136423	37.23	ng	98
20) 3+4-Methylphenols	8.889	107	186524	41.45	ng	92
22) Acetophenone	8.954	105	238998	39.88	ng	94
24) Nitrobenzene	9.336	77	201025	40.84	ng	# 86
25) Isophorone	9.865	82	350779	39.77	ng	# 92
26) 2-Nitrophenol	10.047	139	87119	43.02	ng	# 75
27) 2,4-Dimethylphenol	10.106	122	144732	49.18	ng	87
28) bis(2-Chloroethoxy)met...	10.341	93	206821	38.97	ng	96
29) 2,4-Dichlorophenol	10.587	162	168548	44.52	ng	98
30) 1,2,4-Trichlorobenzene	10.811	180	183667	40.12	ng	99
31) Naphthalene	10.999	128	446564	39.72	ng	99
32) Benzoic acid	10.235	122	108142	41.03	ng	# 76
33) 4-Chloroaniline	11.099	127	72579	14.12	ng	95
34) Hexachlorobutadiene	11.287	225	128611	39.56	ng	99
35) Caprolactam	11.868	113	55251m	38.34	ng	
36) 4-Chloro-3-methylphenol	12.203	107	177928	41.88	ng	86
37) 2-Methylnaphthalene	12.591	142	340510	40.10	ng	# 91
38) 1-Methylnaphthalene	12.808	142	316230	39.03	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.955	216	221628	42.62	ng	# 97
41) Hexachlorocyclopentadiene	12.938	237	321481	109.14	ng	99
43) 2,4,6-Trichlorophenol	13.190	196	155741	42.94	ng	100

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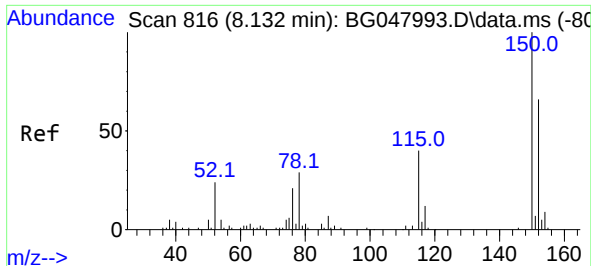
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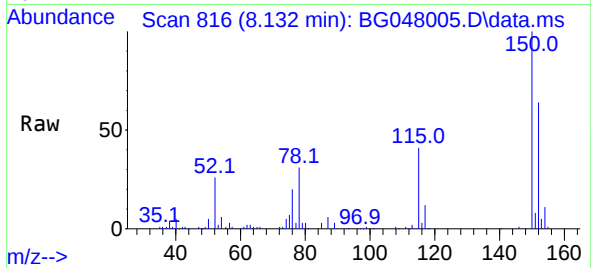
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.261	196	172400	45.87	ng	#	95
46) 1,1'-Biphenyl	13.590	154	447587	42.44	ng		99
47) 2-Chloronaphthalene	13.637	162	362148	39.46	ng		97
48) 2-Nitroaniline	13.825	65	129632	38.92	ng	#	74
49) Acenaphthylene	14.477	152	562331	41.52	ng		99
50) Dimethylphthalate	14.207	163	493856	40.00	ng		99
51) 2,6-Dinitrotoluene	14.318	165	109606	42.71	ng	#	67
52) Acenaphthene	14.818	154	422090	46.03	ng		96
53) 3-Nitroaniline	14.647	138	61504	21.85	ng	#	78
54) 2,4-Dinitrophenol	14.853	184	149470	93.14	ng	#	76
55) Dibenzofuran	15.153	168	565488	40.66	ng		94
56) 4-Nitrophenol	14.947	139	184333	83.91	ng	#	55
57) 2,4-Dinitrotoluene	15.106	165	154150	41.59	ng	#	77
58) Fluorene	15.799	166	461086	41.24	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.370	232	164743	43.83	ng	#	97
60) Diethylphthalate	15.564	149	498158	39.25	ng		95
61) 4-Chlorophenyl-phenyle...	15.787	204	274904	40.15	ng		98
62) 4-Nitroaniline	15.811	138	106133	34.61	ng	#	58
63) Azobenzene	16.081	77	479517	40.13	ng		91
65) 4,6-Dinitro-2-methylph...	15.870	198	102231	47.50	ng		93
66) n-Nitrosodiphenylamine	16.005	169	425559	42.47	ng		99
67) 4-Bromophenyl-phenylether	16.680	248	185831	41.70	ng		96
68) Hexachlorobenzene	16.804	284	196280	40.51	ng		94
69) Atrazine	16.945	200	156069	41.00	ng		98
70) Pentachlorophenol	17.139	266	269762	91.68	ng		98
71) Phenanthrene	17.538	178	793834	41.26	ng		97
72) Anthracene	17.632	178	809560	42.79	ng		98
73) Carbazole	17.897	167	729452	41.31	ng		99
74) Di-n-butylphthalate	18.449	149	854160	39.61	ng	#	98
75) Fluoranthene	19.542	202	1043724	41.38	ng		97
77) Benzidine	19.712	184	344329	35.32	ng		97
78) Pyrene	19.900	202	1037661	41.93	ng		98
80) Butylbenzylphthalate	20.781	149	382593	40.47	ng		90
81) Benzo(a)anthracene	21.751	228	1016577	41.39	ng		98
82) 3,3'-Dichlorobenzidine	21.663	252	232834	28.13	ng	#	97
83) Chrysene	21.821	228	970337	41.58	ng		99
84) Bis(2-ethylhexyl)phtha...	21.657	149	531852	41.08	ng		96
85) Di-n-octyl phthalate	22.902	149	897528	41.44	ng		97
87) Indeno(1,2,3-cd)pyrene	28.819	276	1168451	42.98	ng	#	89
88) Benzo(b)fluoranthene	24.013	252	1026266	42.72	ng	#	97
89) Benzo(k)fluoranthene	24.089	252	1009248	43.24	ng	#	96
90) Benzo(a)pyrene	24.906	252	938309	41.60	ng	#	96
91) Dibenzo(a,h)anthracene	28.890	278	970574	43.26	ng	#	96
92) Benzo(g,h,i)perylene	30.000	276	949269	43.93	ng	#	93

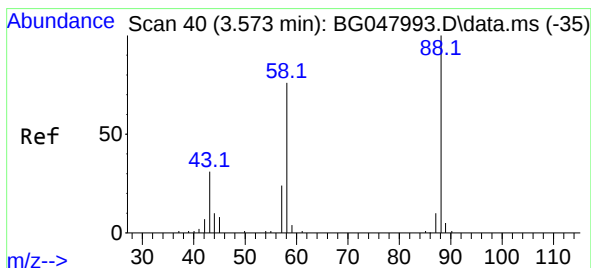
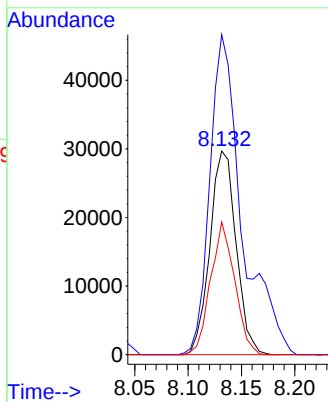
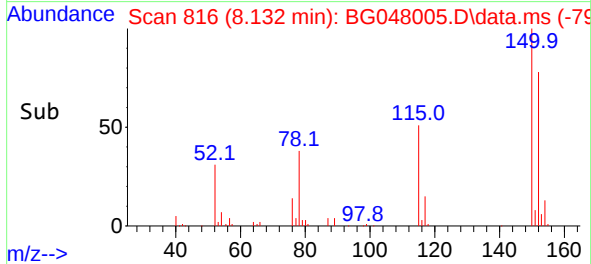
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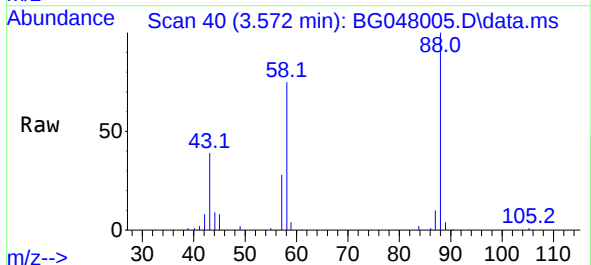
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.132 min Scan# 816
Delta R.T. -0.000 min
Lab File: BG048005.D
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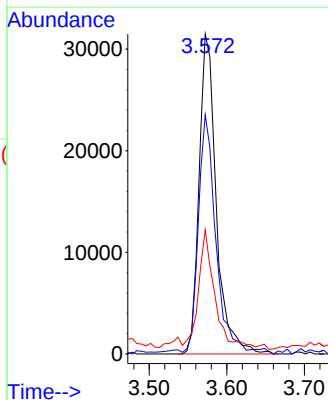
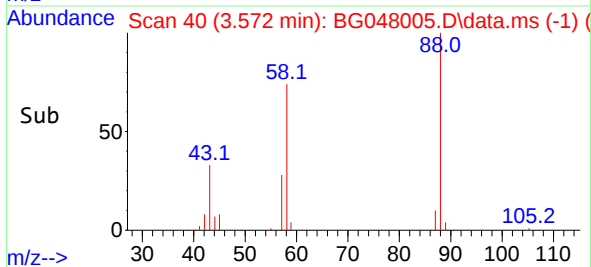
Tgt Ion:152 Resp: 50745
Ion Ratio Lower Upper
152 100
150 157.1 125.0 187.6
115 65.1 41.8 62.6#



#2
1,4-Dioxane
Concen: 32.92 ng
RT: 3.572 min Scan# 40
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



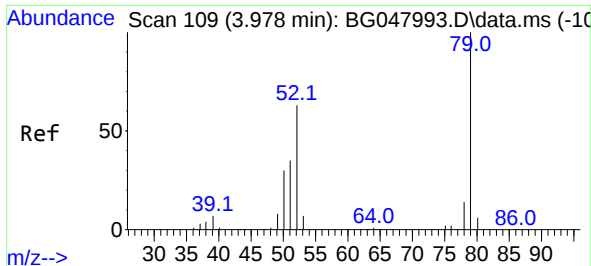
Tgt Ion: 88 Resp: 48458
Ion Ratio Lower Upper
88 100
58 74.5 61.6 92.4
43 35.5 21.3 31.9#



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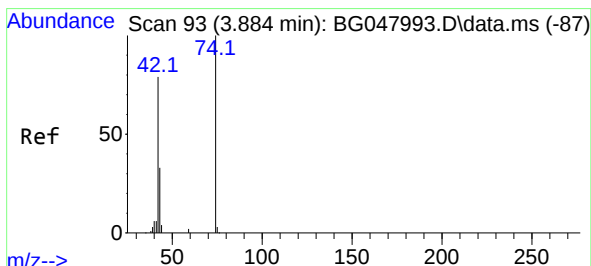
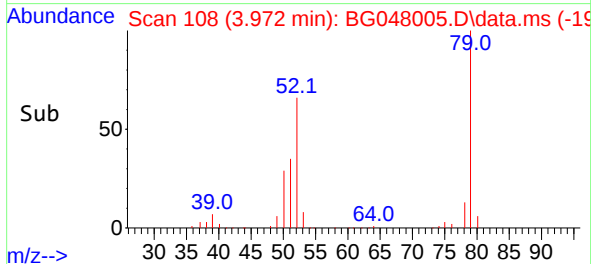
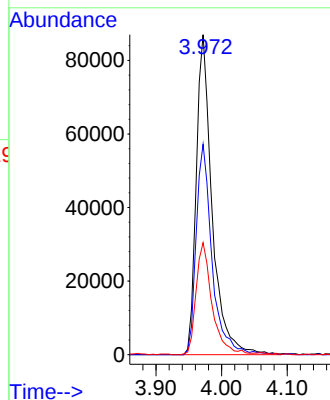
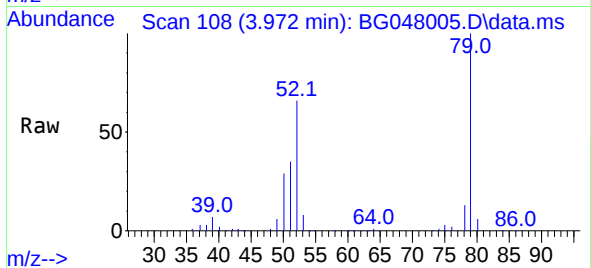
#3
Pyridine
Concen: 33.16 ng
RT: 3.972 min Scan# 108
Delta R.T. -0.007 min
Lab File: BG048005.D
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Tgt Ion: 79 Resp: 146518
Ion Ratio Lower Upper
79 100
52 65.7 61.3 91.9
51 35.0 28.4 42.6

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BNA_G
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PB134302BSD

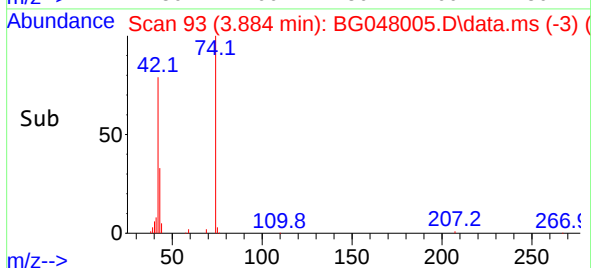
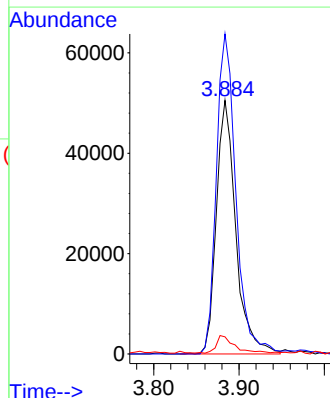
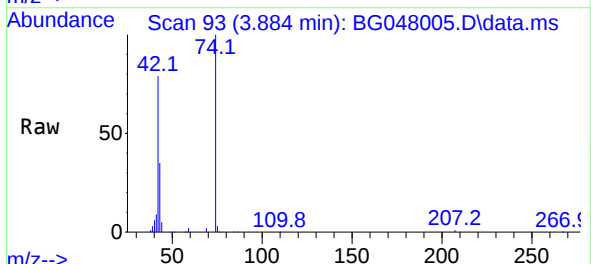
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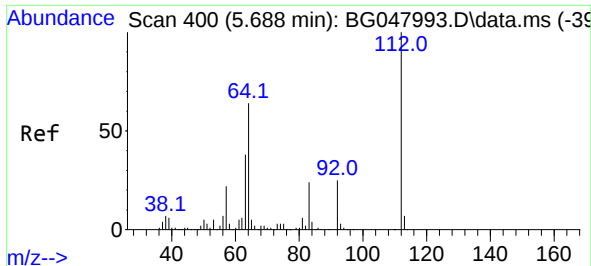
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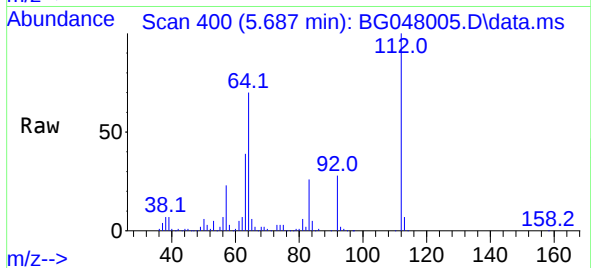
#4
n-Nitrosodimethylamine
Concen: 39.33 ng
RT: 3.884 min Scan# 93
Delta R.T. -0.001 min
Lab File: BG048005.D
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Tgt Ion: 42 Resp: 80297
Ion Ratio Lower Upper
42 100
74 126.2 120.4 180.6
44 6.8 6.2 9.2

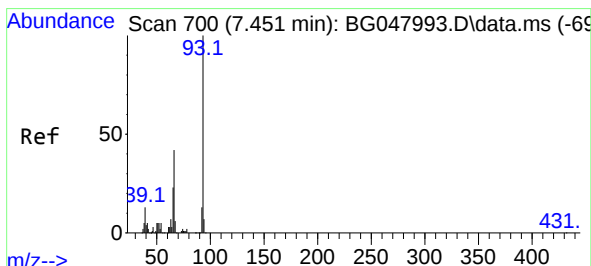
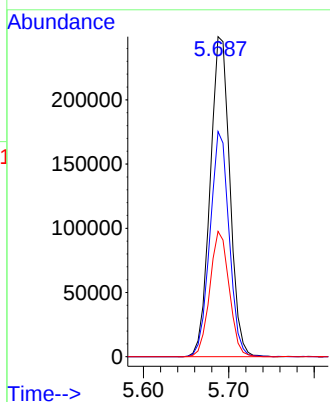
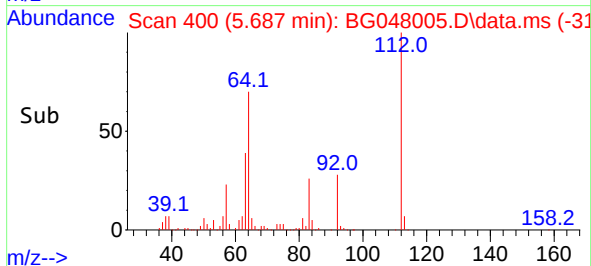




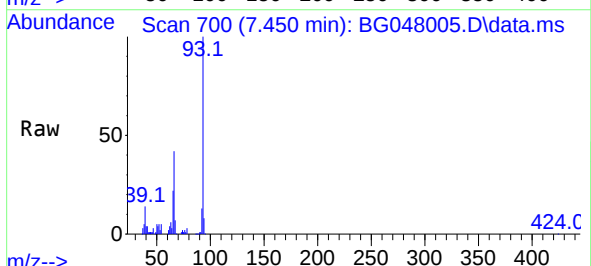
#5
2-Fluorophenol
Concen: 120.93 ng
RT: 5.687 min Scan# 400
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



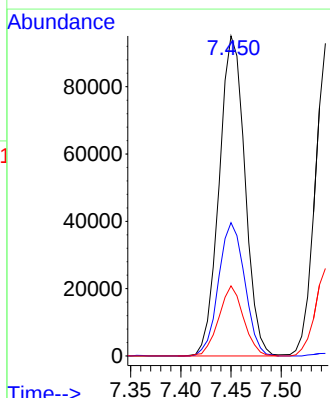
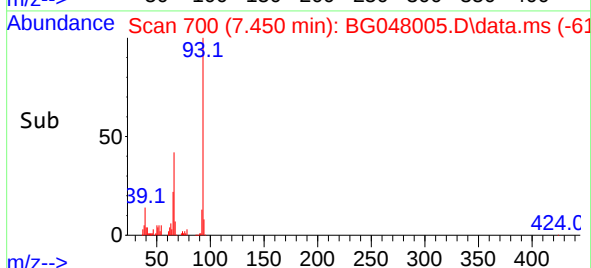
Tgt Ion: 112 Resp: 399301
Ion Ratio Lower Upper
112 100
64 70.3 46.7 70.1#
63 39.1 22.8 34.2#



#6
Aniline
Concen: 27.94 ng
RT: 7.450 min Scan# 700
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



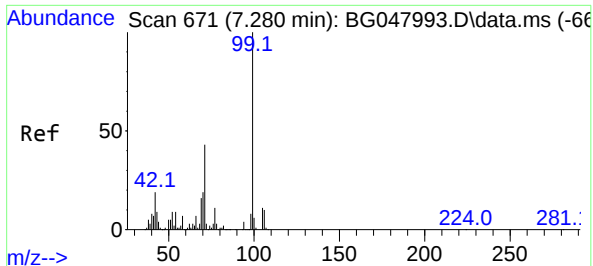
Tgt Ion: 93 Resp: 169431
Ion Ratio Lower Upper
93 100
66 41.7 29.5 44.3
65 21.9 15.5 23.3



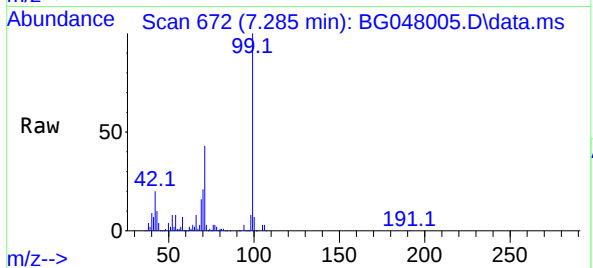
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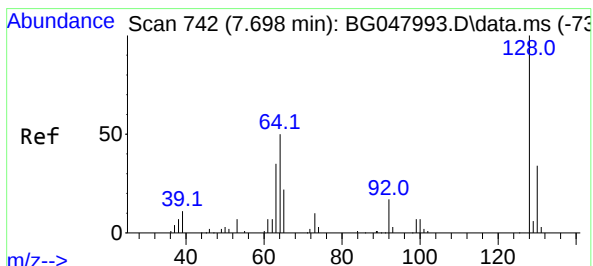
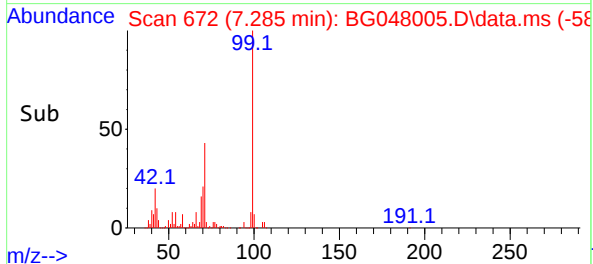
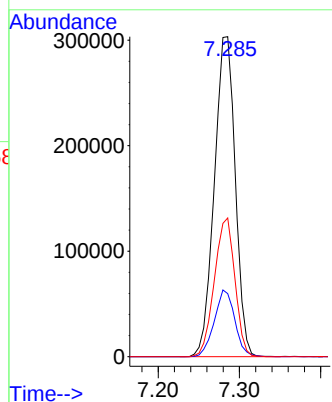
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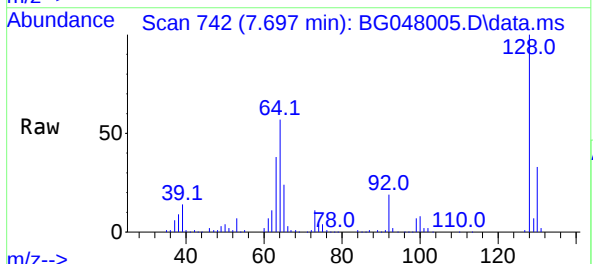
#7
Phenol-d6
Concen: 108.24 ng
RT: 7.285 min Scan# 672
Delta R.T. 0.005 min
Lab File: BG048005.D
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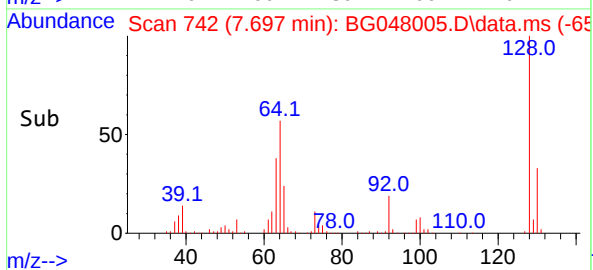
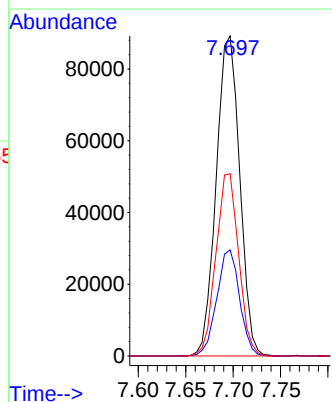
Tgt Ion: 99 Resp: 543378
Ion Ratio Lower Upper
99 100
42 19.7 12.8 19.2#
71 43.4 24.6 36.8#



#8
2-Chlorophenol
Concen: 44.56 ng
RT: 7.697 min Scan# 742
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



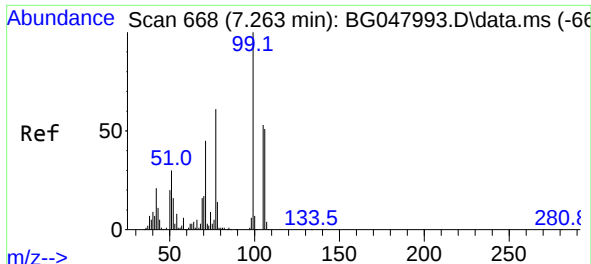
Tgt Ion: 128 Resp: 154027
Ion Ratio Lower Upper
128 100
130 33.1 12.6 52.6
64 57.0 24.8 64.8



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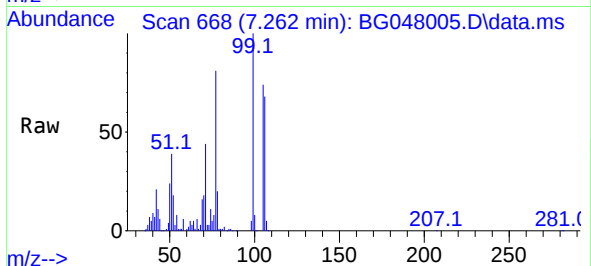
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#9
Benzaldehyde
Concen: 40.40 ng
RT: 7.262 min Scan# 668
Delta R.T. -0.001 min
Lab File: BG048005.D
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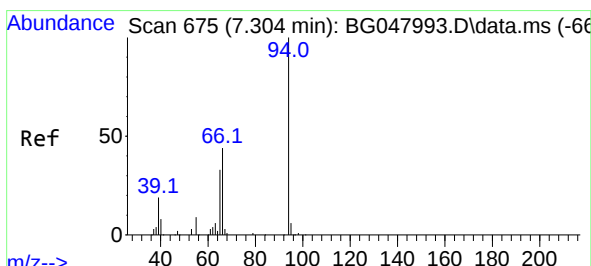
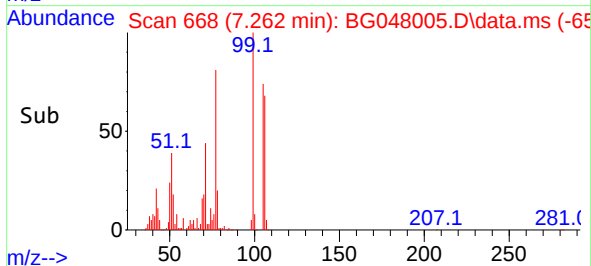
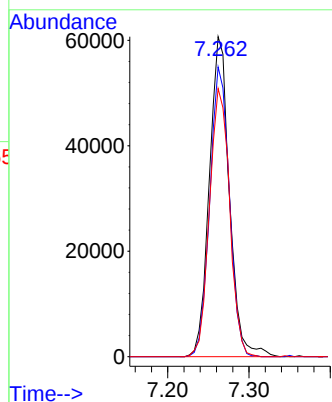
Instrument :
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Tgt Ion: 77 Resp: 104036
Ion Ratio Lower Upper
77 100
105 90.6 85.9 125.9
106 83.8 80.9 120.9

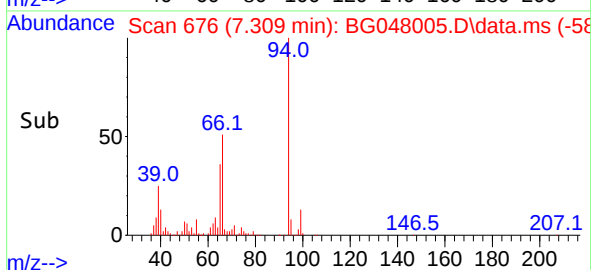
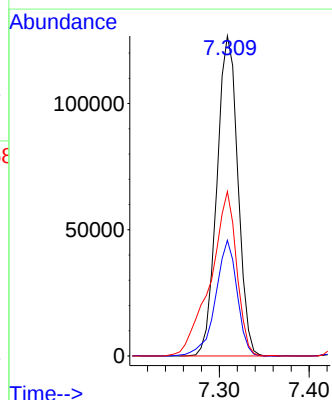
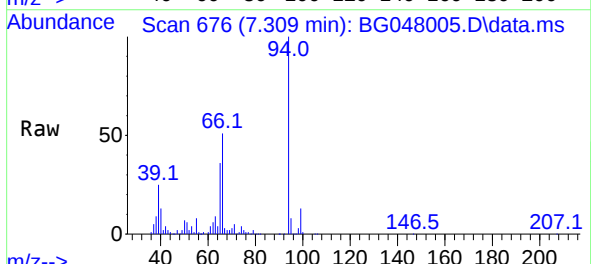
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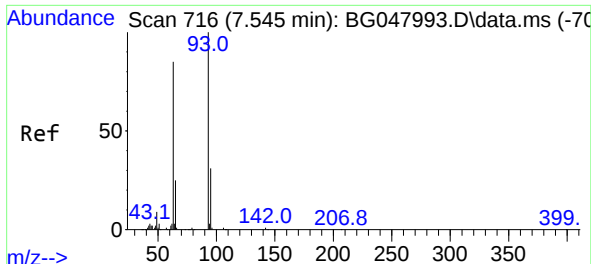
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#10
Phenol
Concen: 42.59 ng
RT: 7.309 min Scan# 676
Delta R.T. 0.005 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

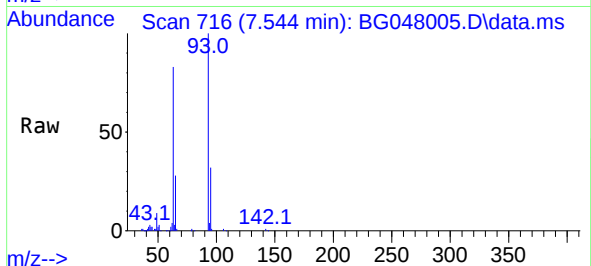
Tgt Ion: 94 Resp: 204934
Ion Ratio Lower Upper
94 100
65 36.1 6.6 46.6
66 51.4 13.9 53.9





#11
bis(2-Chloroethyl)ether
Concen: 39.55 ng
RT: 7.544 min Scan# 716
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

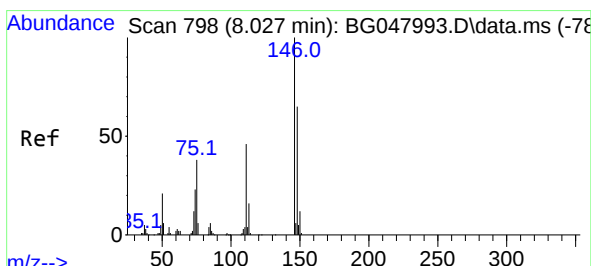
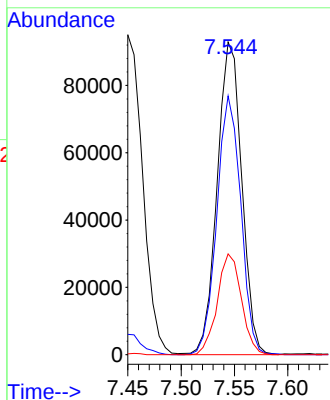
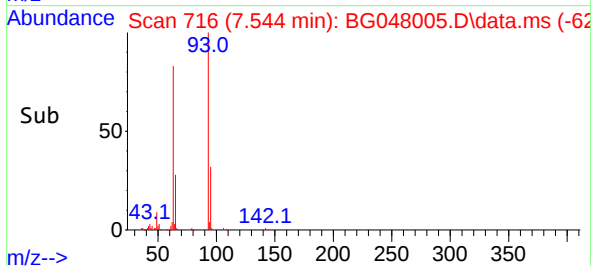
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



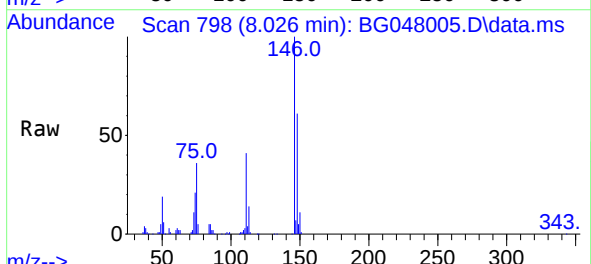
Tgt Ion: 93 Resp: 149063
Ion Ratio Lower Upper
93 100
63 82.8 56.4 96.4
95 32.3 13.8 53.8

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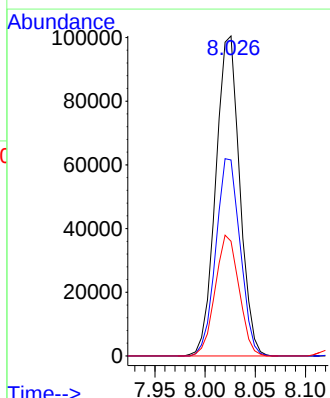
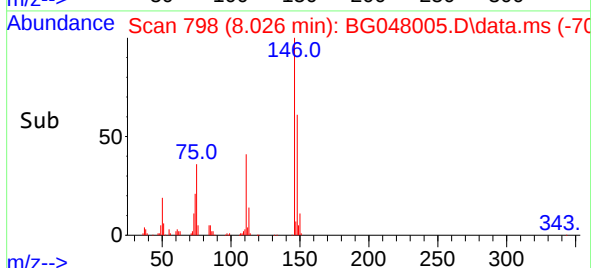
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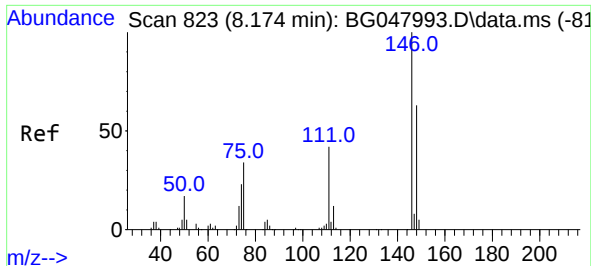


#12
1,3-Dichlorobenzene
Concen: 39.97 ng
RT: 8.026 min Scan# 798
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

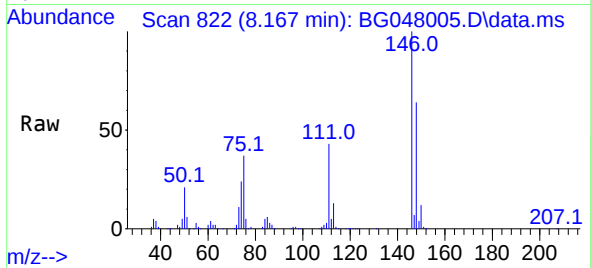


Tgt Ion: 146 Resp: 166757
Ion Ratio Lower Upper
146 100
148 61.2 50.1 75.1
75 35.9 20.1 30.1#

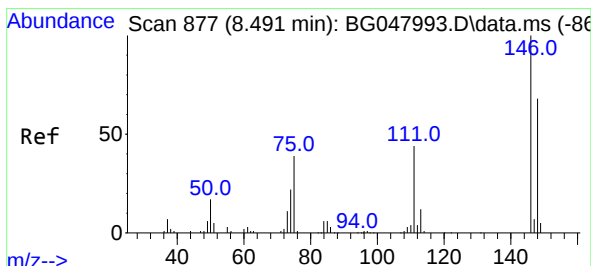
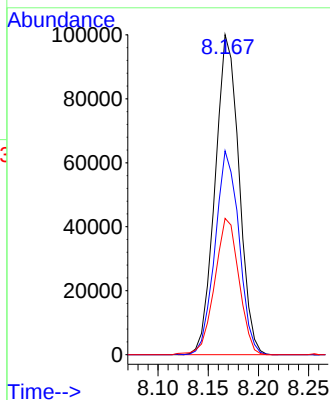
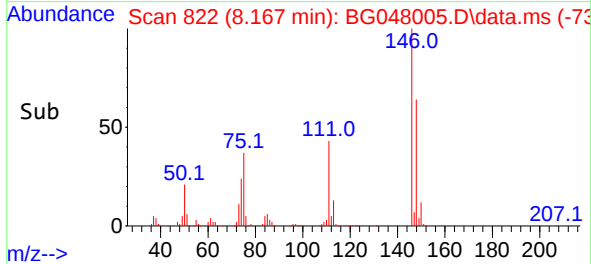




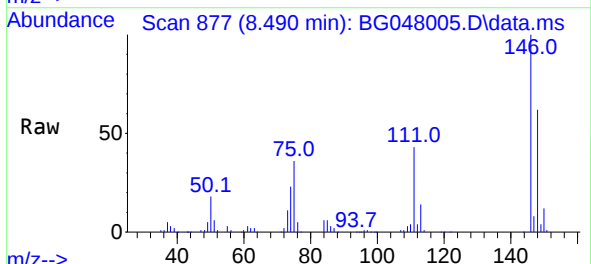
#13
1,4-Dichlorobenzene
Concen: 39.59 ng
RT: 8.167 min Scan# 822
Delta R.T. -0.007 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



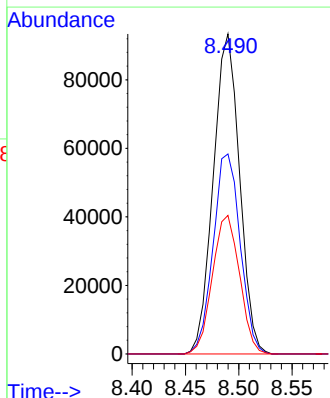
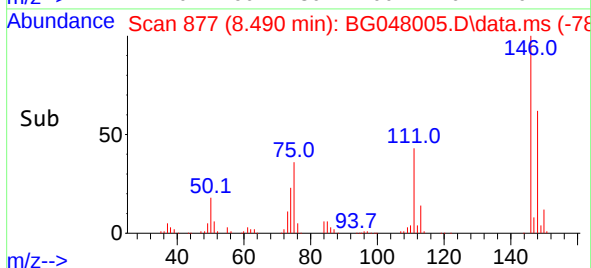
Tgt Ion:146 Resp: 165553
Ion Ratio Lower Upper
146 100
148 63.7 51.1 76.7
111 42.6 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 40.07 ng
RT: 8.490 min Scan# 877
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



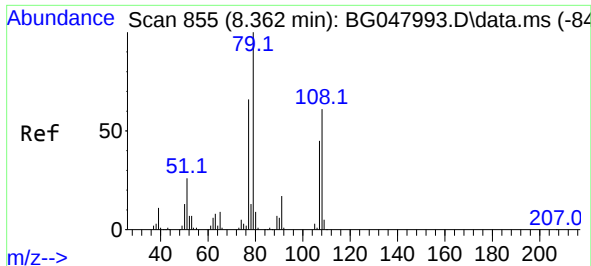
Tgt Ion:146 Resp: 159947
Ion Ratio Lower Upper
146 100
148 62.5 53.0 79.6
111 43.3 30.7 46.1



Instrument :
BNA_G
ClientSampleId :
PB134302BSD

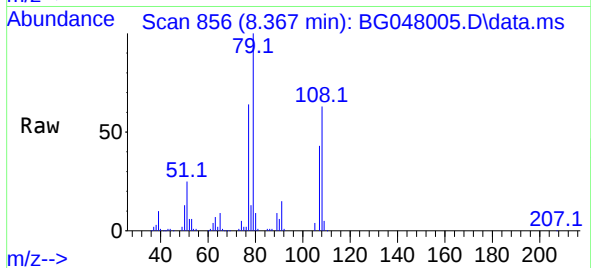
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#15
Benzyl Alcohol
Concen: 40.45 ng
RT: 8.367 min Scan# 856
Delta R.T. 0.005 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

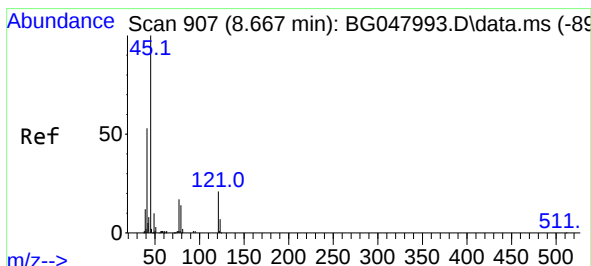
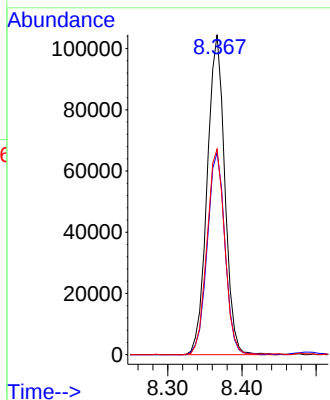
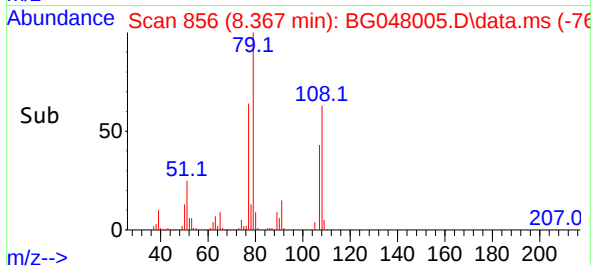
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



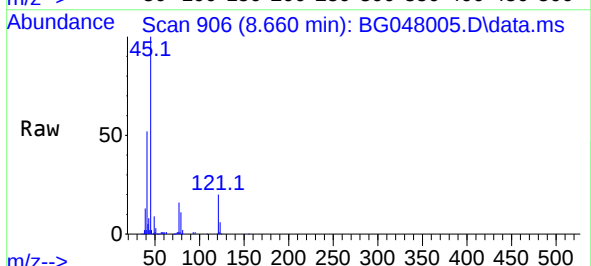
Tgt Ion: 79 Resp: 171796
Ion Ratio Lower Upper
79 100
108 63.1 65.5 98.3#
77 64.3 50.1 75.1

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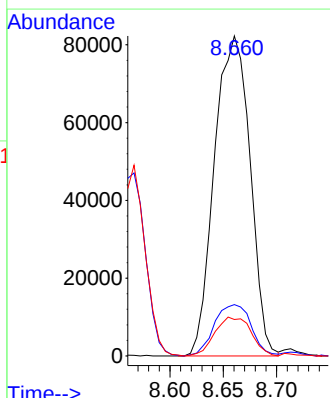
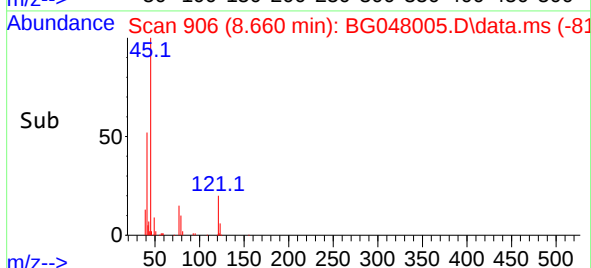
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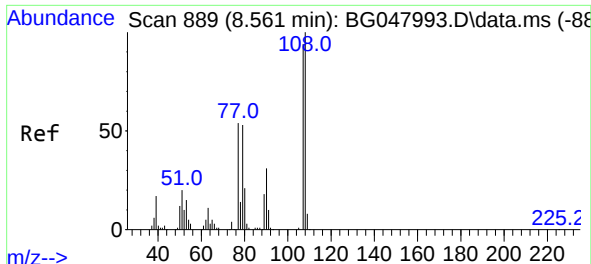


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.19 ng
RT: 8.660 min Scan# 906
Delta R.T. -0.007 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



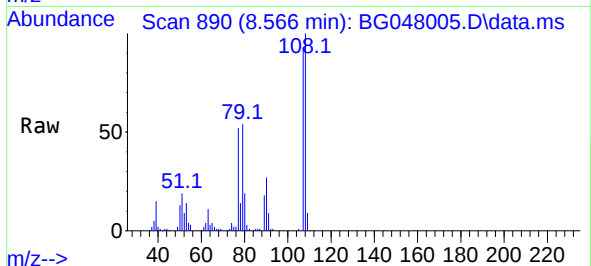
Tgt Ion: 45 Resp: 191410
Ion Ratio Lower Upper
45 100
77 16.0 0.0 33.4
79 11.4 0.0 30.8





#17
2-Methylphenol
Concen: 42.09 ng
RT: 8.566 min Scan# 890
Delta R.T. 0.005 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

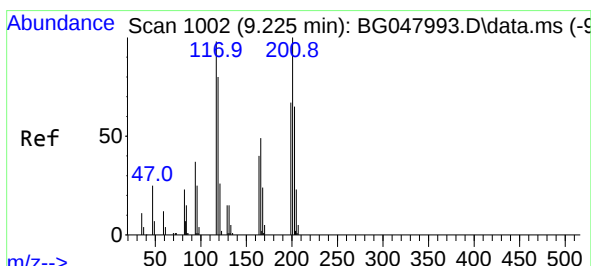
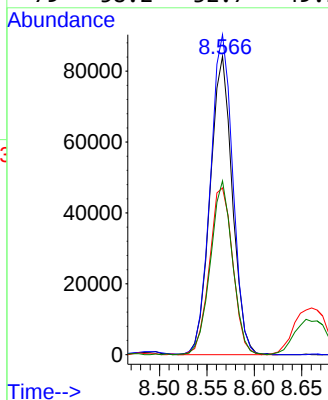
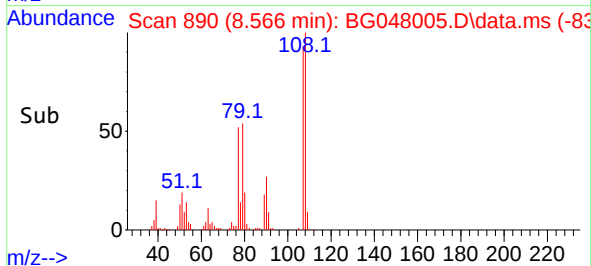
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



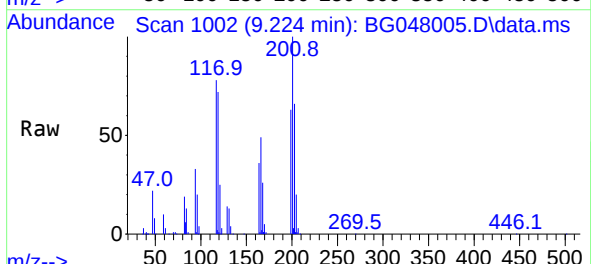
Tgt Ion:	107	Resp:	136885
Ion Ratio	Lower	Upper	
107	100		
108	107.2	87.2	130.8
77	55.9	33.8	50.8#
79	58.2	32.7	49.1#

Manual Integrations
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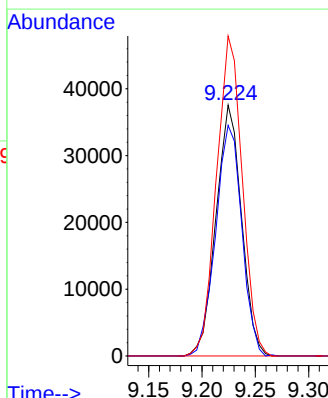
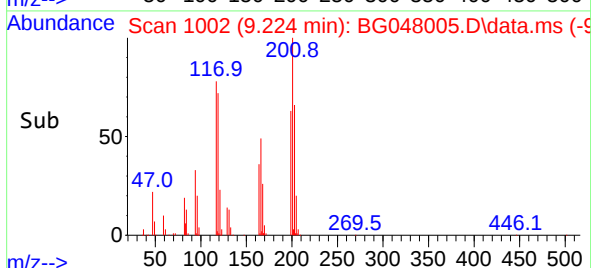
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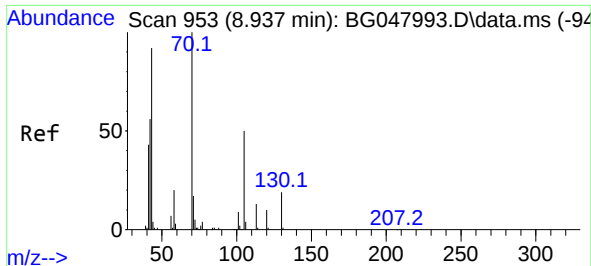


#18
Hexachloroethane
Concen: 38.30 ng
RT: 9.224 min Scan# 1002
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



Tgt Ion:	117	Resp:	62490
Ion Ratio	Lower	Upper	
117	100		
119	91.9	77.5	116.3
201	127.5	104.9	157.3





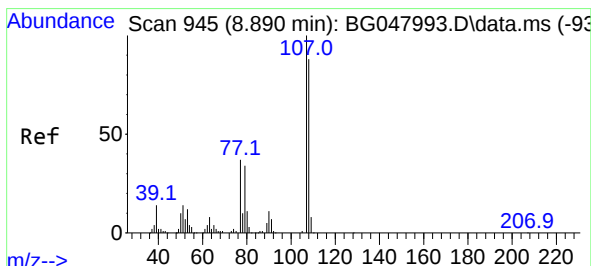
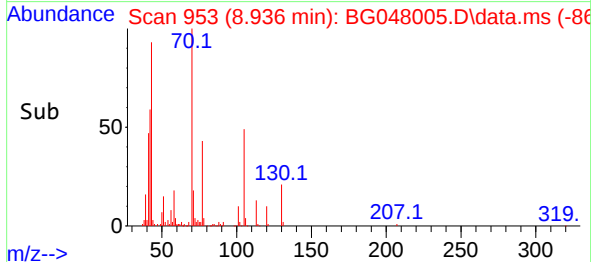
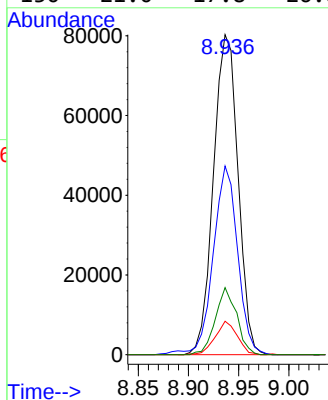
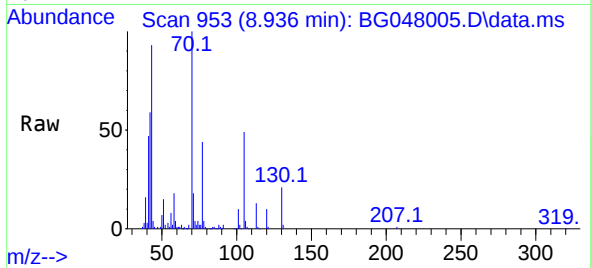
#19
n-Nitroso-di-n-propylamine
Concen: 37.23 ng
RT: 8.936 min Scan# 953
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion: 70 Resp: 136423
Ion Ratio Lower Upper
70 100
42 59.0 45.6 68.4
101 10.5 8.4 12.6
130 21.0 17.8 26.8

Instrument :
BNA_G
ClientSampleId :
PB134302BSD

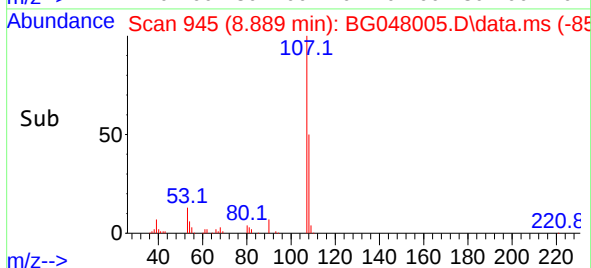
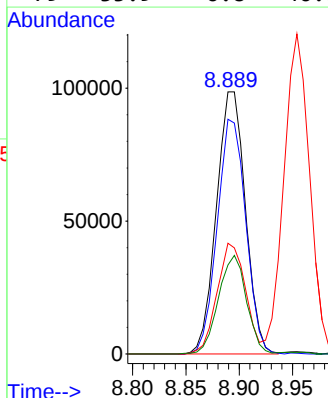
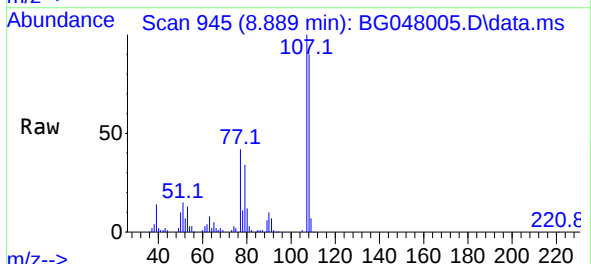
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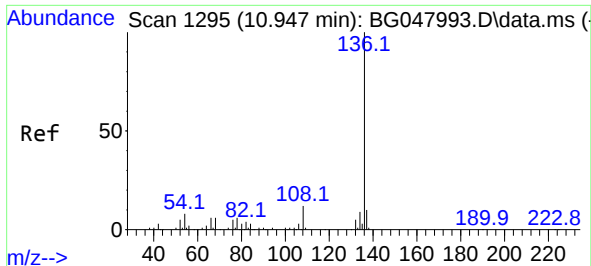
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#20
3+4-Methylphenols
Concen: 41.45 ng
RT: 8.889 min Scan# 945
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

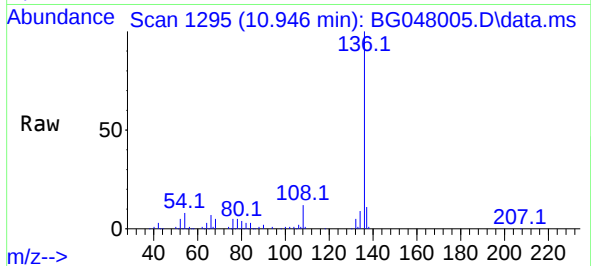
Tgt Ion: 107 Resp: 186524
Ion Ratio Lower Upper
107 100
108 89.5 70.6 110.6
77 42.3 10.2 50.2
79 33.9 6.8 46.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.946 min Scan# 1295
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Instrument :
BNA_G
ClientSampleId :
PB134302BSD

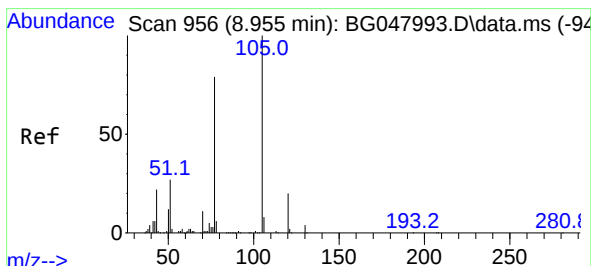
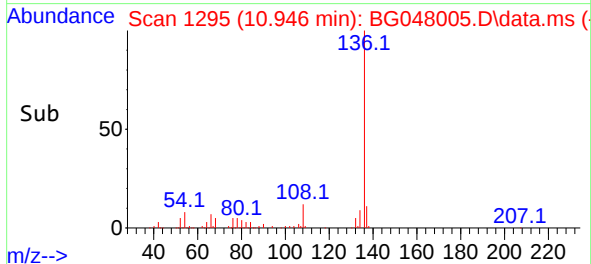
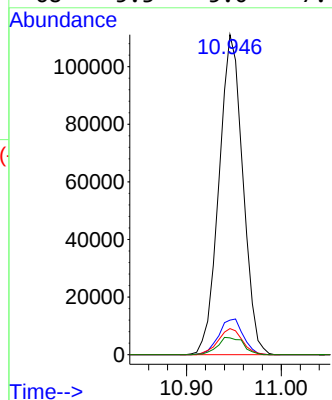


Tgt Ion:136 Resp: 194463

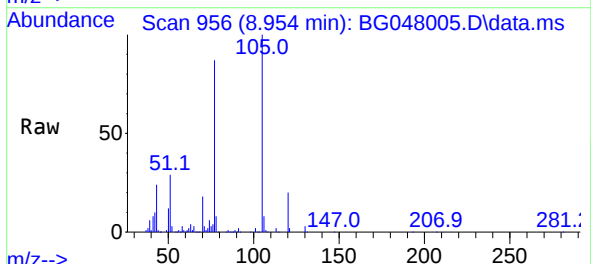
Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.1	13.7
54	8.1	6.2	9.4
68	5.3	5.0	7.4

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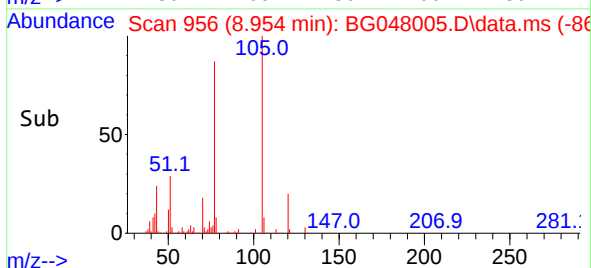
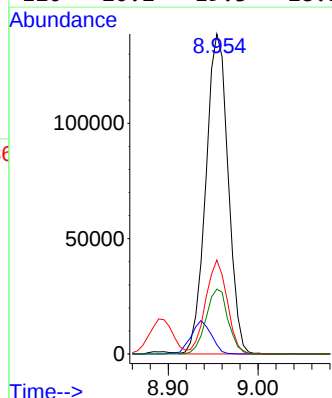


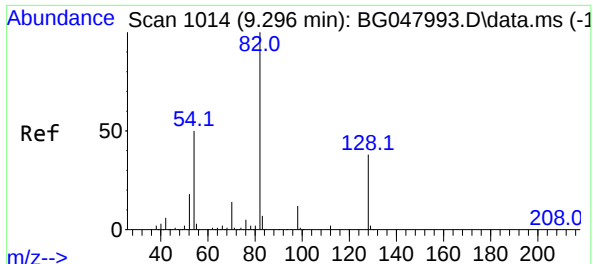
#22
Acetophenone
Concen: 39.88 ng
RT: 8.954 min Scan# 956
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



Tgt Ion:105 Resp: 238998

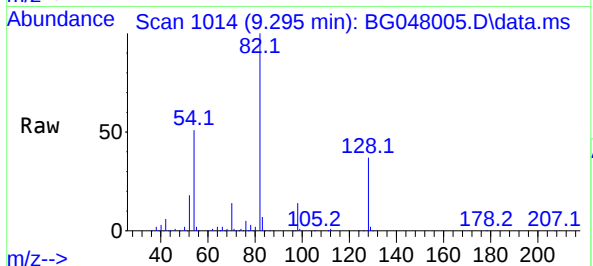
Ion	Ratio	Lower	Upper
105	100		
71	2.9	2.7	4.1
51	29.3	21.0	31.6
120	20.2	19.3	28.9





#23
Nitrobenzene-d5
Concen: 72.22 ng
RT: 9.295 min Scan# 1014
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

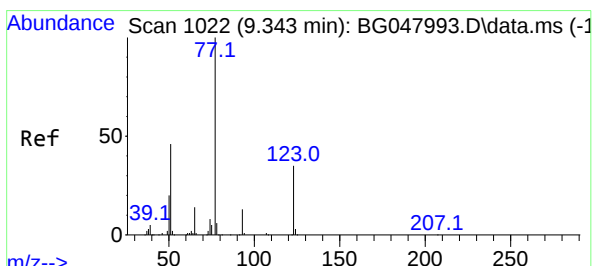
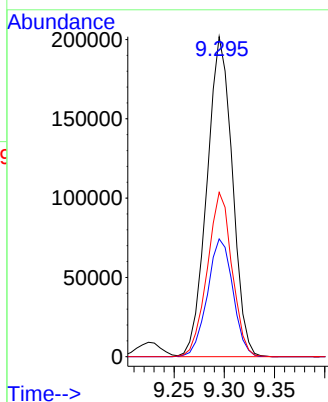
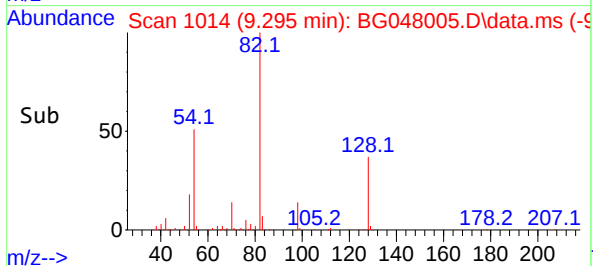
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



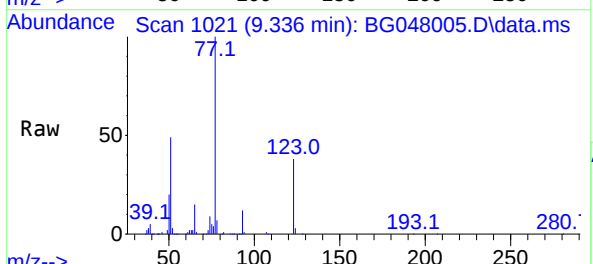
Tgt Ion: 82 Resp: 354961
Ion Ratio Lower Upper
82 100
128 36.8 37.0 55.6#
54 51.3 39.0 58.4

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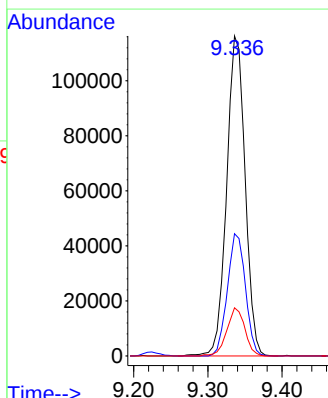
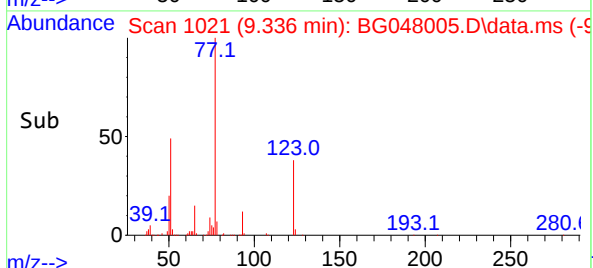
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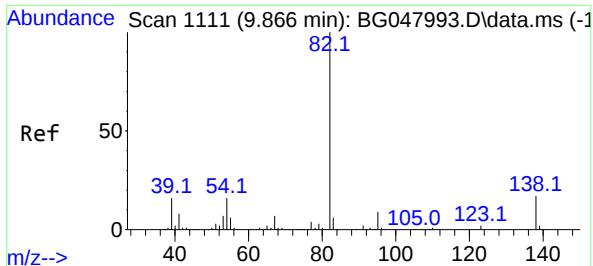


#24
Nitrobenzene
Concen: 40.84 ng
RT: 9.336 min Scan# 1021
Delta R.T. -0.007 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



Tgt Ion: 77 Resp: 201025
Ion Ratio Lower Upper
77 100
123 38.2 39.7 59.5#
65 15.1 10.4 15.6





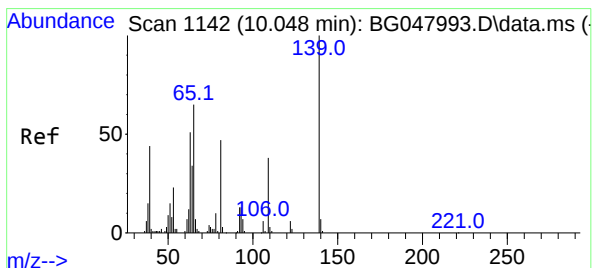
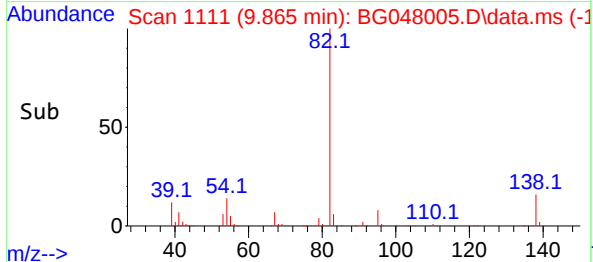
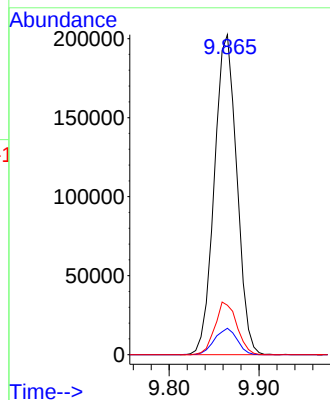
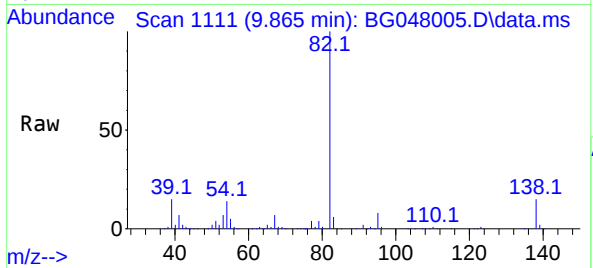
#25
Isophorone
Concen: 39.77 ng
RT: 9.865 min Scan# 1111
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion: 82 Resp: 350779
Ion Ratio Lower Upper
82 100
95 8.3 5.6 8.4
138 15.5 15.8 23.6#

Instrument :
BNA_G
ClientSampleId :
PB134302BSD

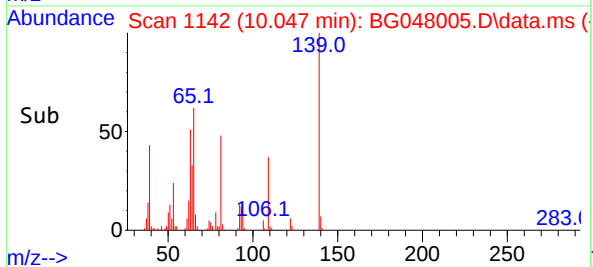
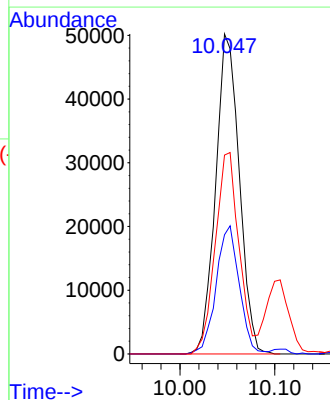
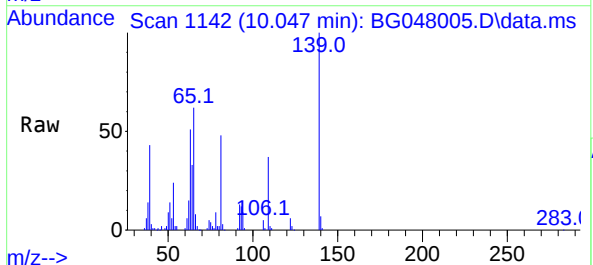
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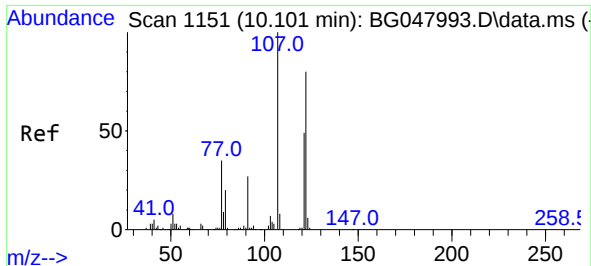
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#26
2-Nitrophenol
Concen: 43.02 ng
RT: 10.047 min Scan# 1142
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

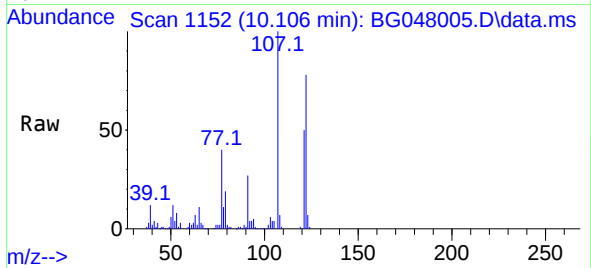
Tgt Ion: 139 Resp: 87119
Ion Ratio Lower Upper
139 100
109 37.2 20.7 31.1#
65 62.1 36.1 54.1#





#27
2,4-Dimethylphenol
Concen: 49.18 ng
RT: 10.106 min Scan# 1152
Delta R.T. 0.005 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

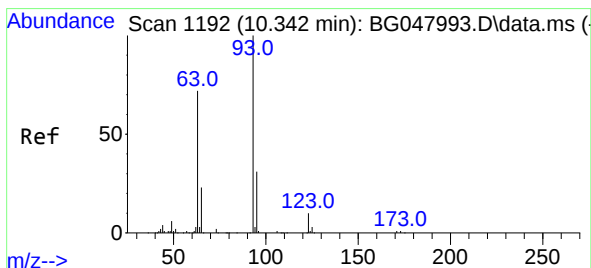
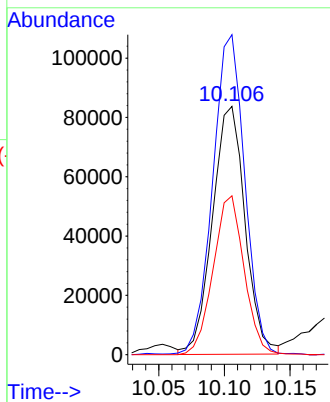
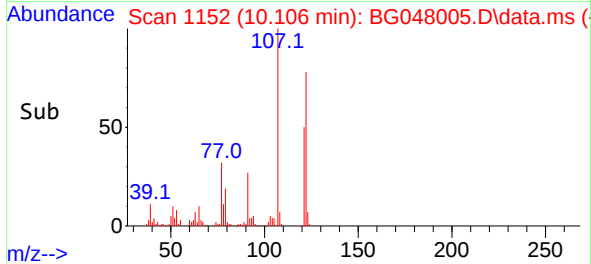
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



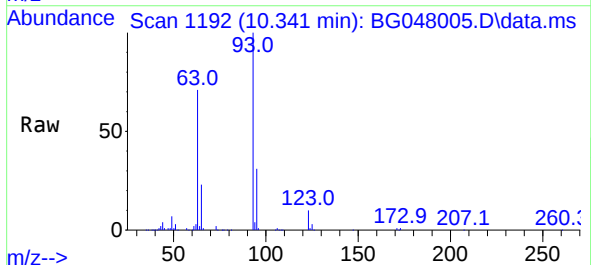
Tgt Ion:122 Resp: 144732
Ion Ratio Lower Upper
122 100
107 128.9 89.2 133.8
121 64.0 46.9 70.3

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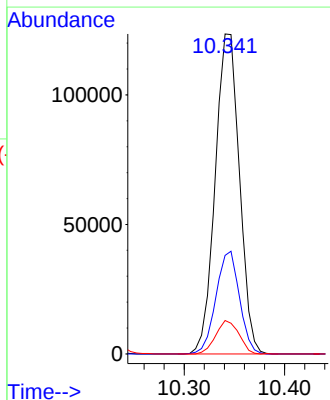
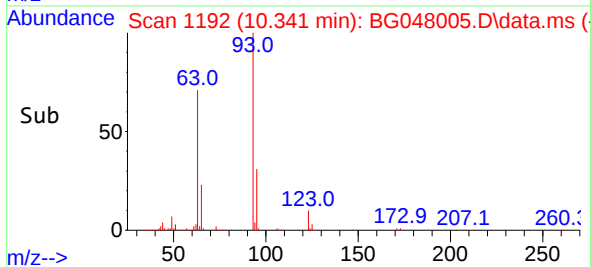
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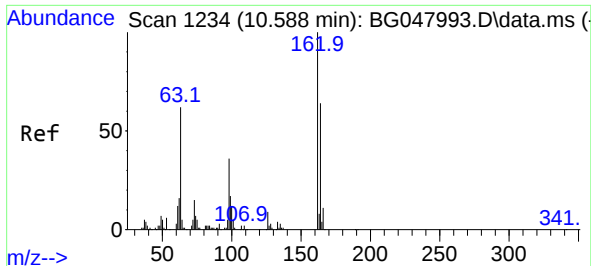


#28
bis(2-Chloroethoxy)methane
Concen: 38.97 ng
RT: 10.341 min Scan# 1192
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



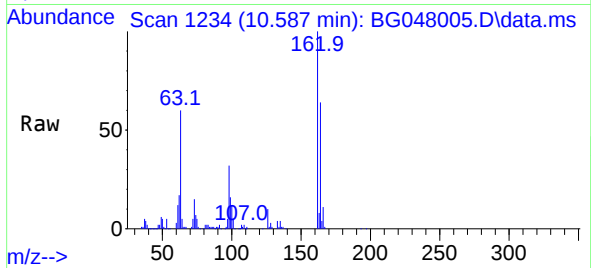
Tgt Ion: 93 Resp: 206821
Ion Ratio Lower Upper
93 100
95 30.8 26.5 39.7
123 10.5 9.4 14.0





#29
2,4-Dichlorophenol
Concen: 44.52 ng
RT: 10.587 min Scan# 1234
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

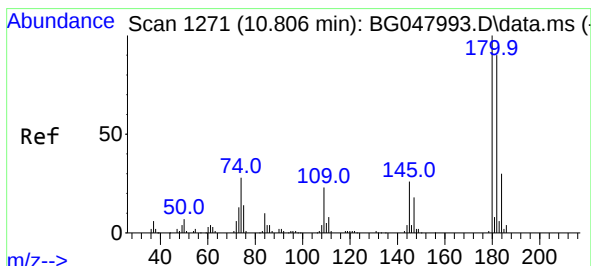
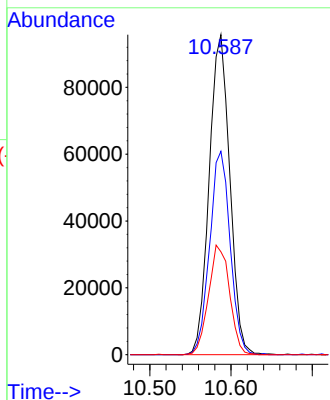
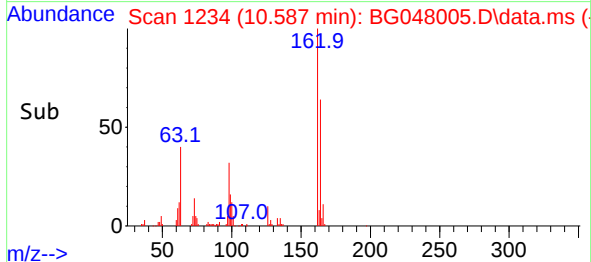
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



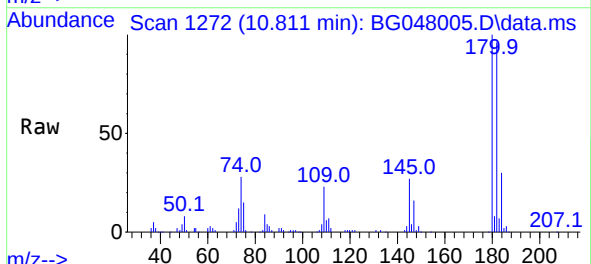
Tgt Ion:162 Resp: 168548
Ion Ratio Lower Upper
162 100
164 63.5 45.6 85.6
98 32.2 11.0 51.0

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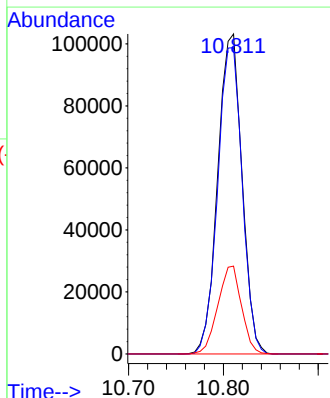
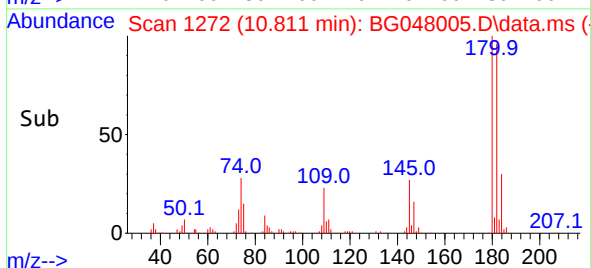
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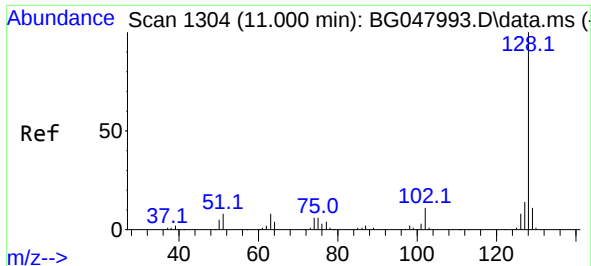


#30
1,2,4-Trichlorobenzene
Concen: 40.12 ng
RT: 10.811 min Scan# 1272
Delta R.T. 0.005 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



Tgt Ion:180 Resp: 183667
Ion Ratio Lower Upper
180 100
182 95.7 76.9 115.3
145 27.4 21.4 32.0





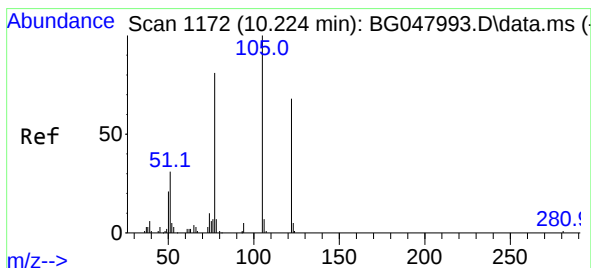
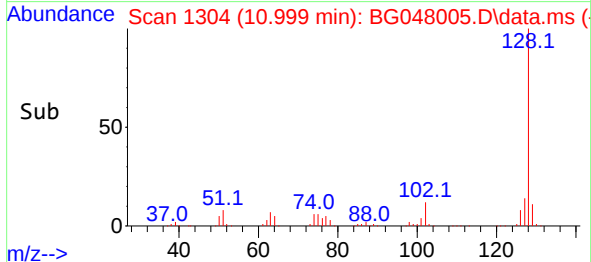
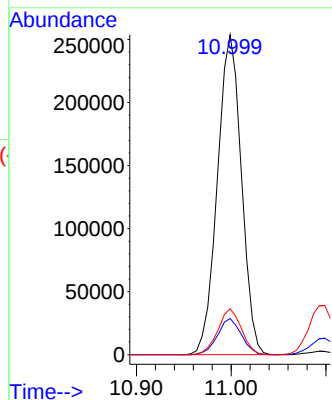
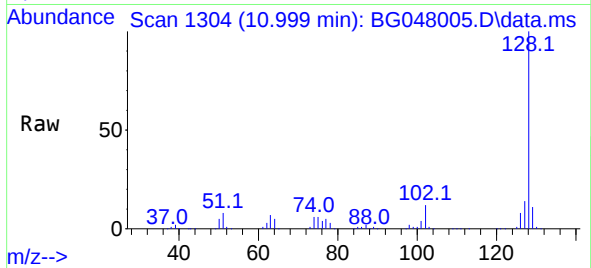
#31
Naphthalene
Concen: 39.72 ng
RT: 10.999 min Scan# 1304
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:128 Resp: 446564
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 14.3 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
PB134302BSD

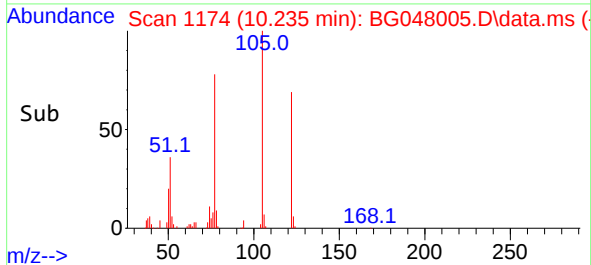
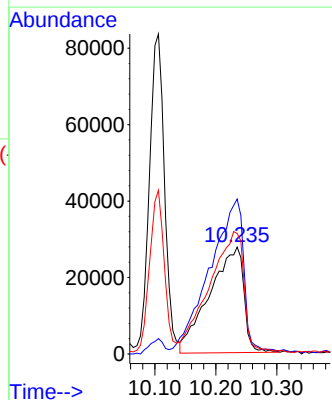
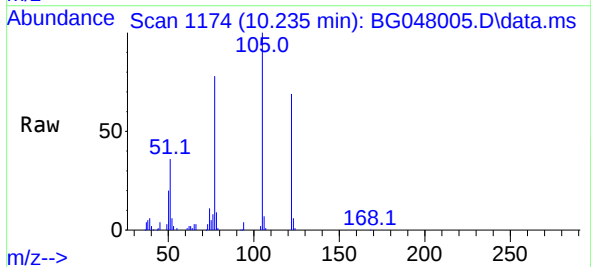
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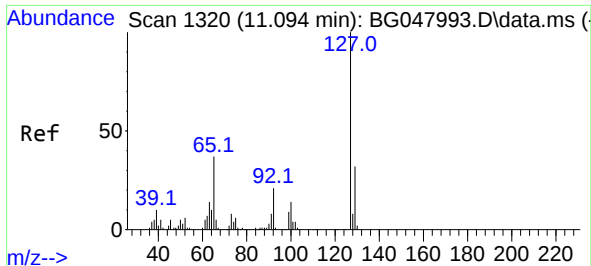
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#32
Benzoic acid
Concen: 41.03 ng
RT: 10.235 min Scan# 1174
Delta R.T. 0.011 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:122 Resp: 108142
Ion Ratio Lower Upper
122 100
105 144.8 103.7 143.7#
77 112.7 63.0 103.0#





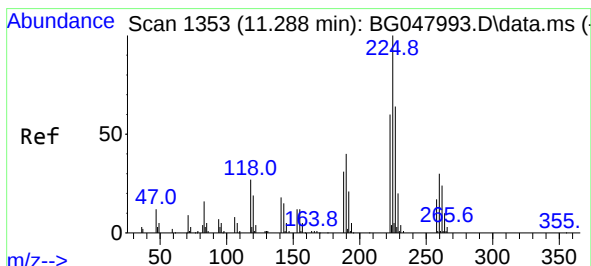
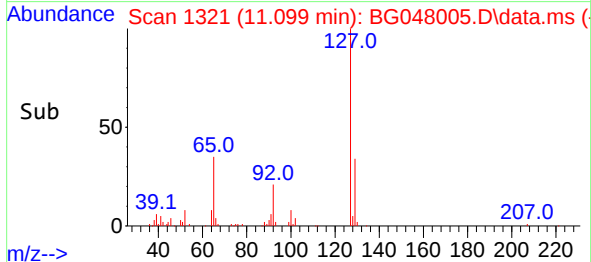
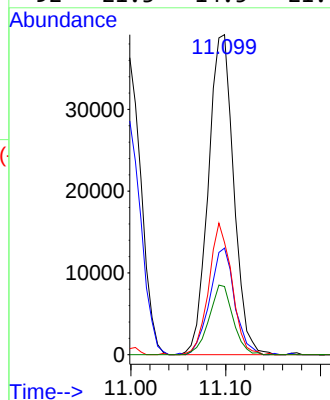
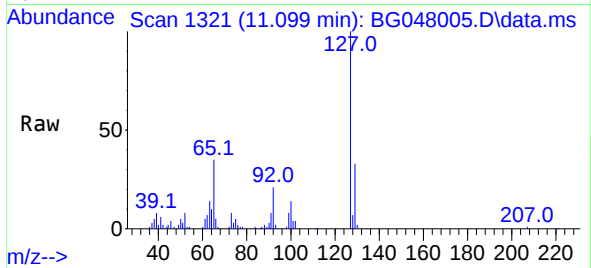
#33
4-Chloroaniline
Concen: 14.12 ng
RT: 11.099 min Scan# 1321
Delta R.T. 0.005 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:	127	Resp:	72579
Ion Ratio	Lower	Upper	
127	100		
129	33.3	26.8	40.2
65	35.0	23.8	35.6
92	21.3	14.5	21.7

Instrument :
BNA_G
ClientSampleId :
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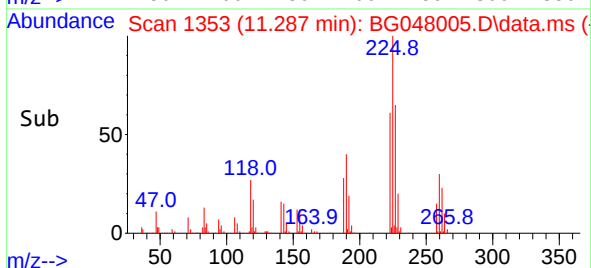
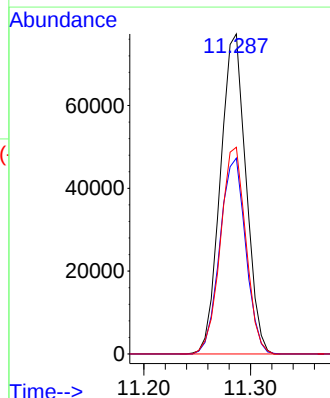
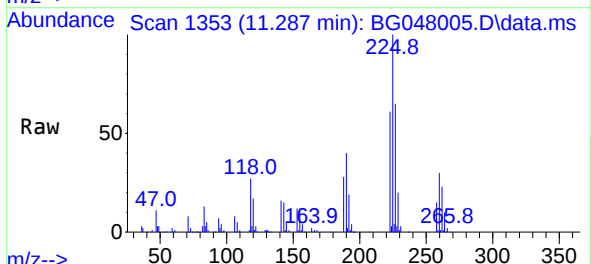
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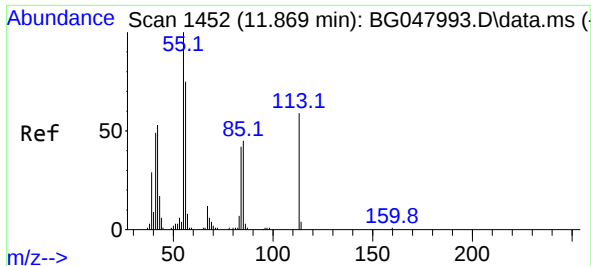
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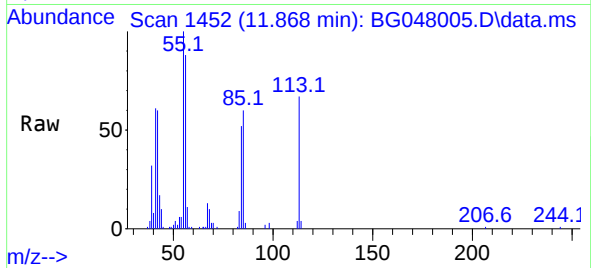
#34
Hexachlorobutadiene
Concen: 39.56 ng
RT: 11.287 min Scan# 1353
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:	225	Resp:	128611
Ion Ratio	Lower	Upper	
225	100		
223	61.2	49.5	74.3
227	64.6	52.0	78.0

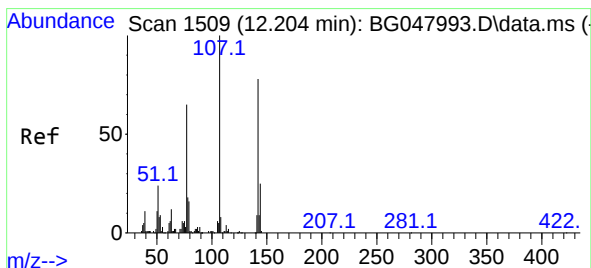
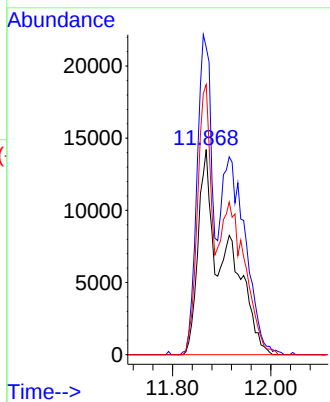
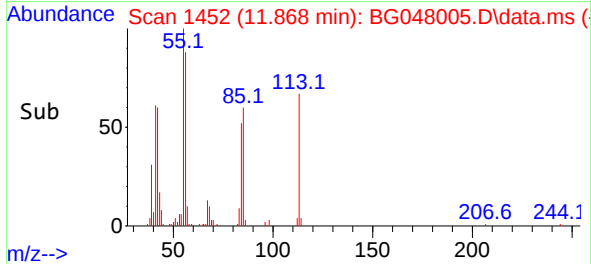




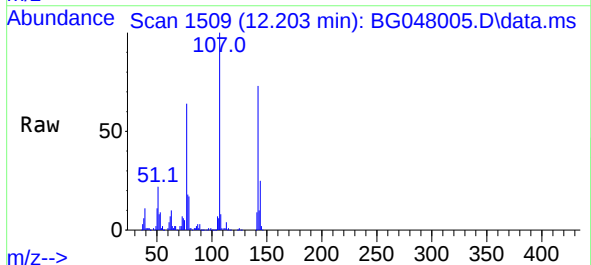
#35
Caprolactam
Concen: 38.34 ng m
RT: 11.868 min Scan# 1452
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



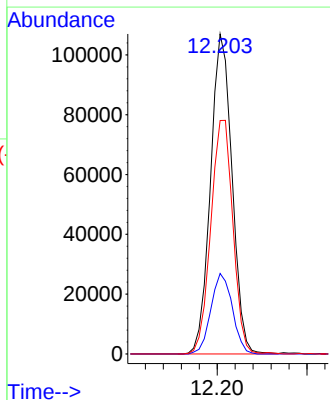
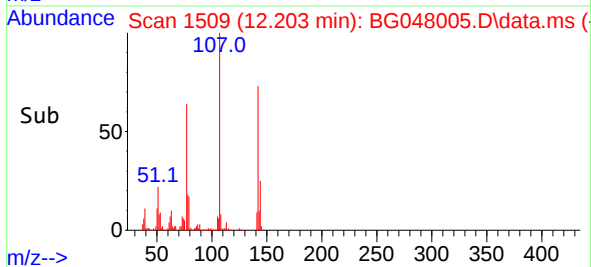
Tgt Ion:113 Resp: 55251
Ion Ratio Lower Upper
113 100
55 149.8 149.2 189.2
56 131.6 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 41.88 ng
RT: 12.203 min Scan# 1509
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



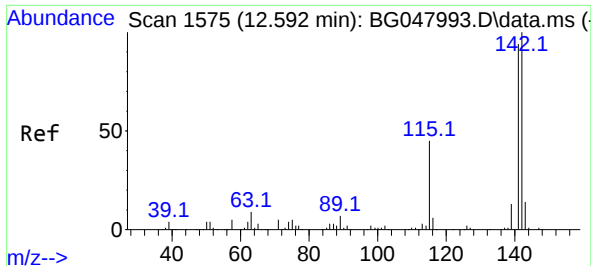
Tgt Ion:107 Resp: 177928
Ion Ratio Lower Upper
107 100
144 25.2 22.5 33.7
142 73.0 70.8 106.2



Instrument :
BNA_G
ClientSampleId :
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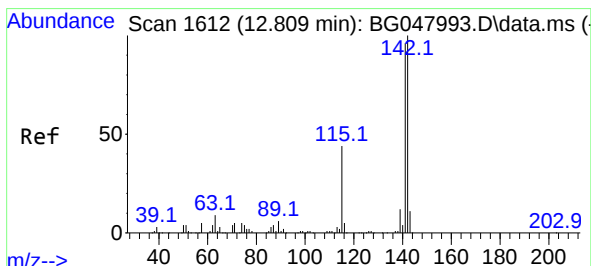
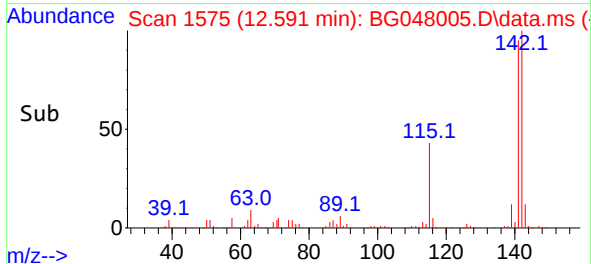
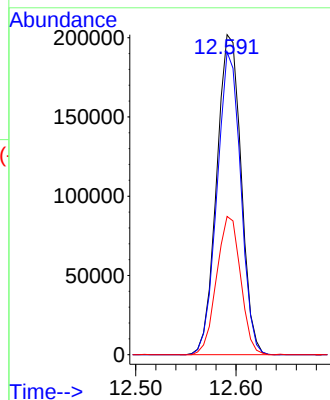
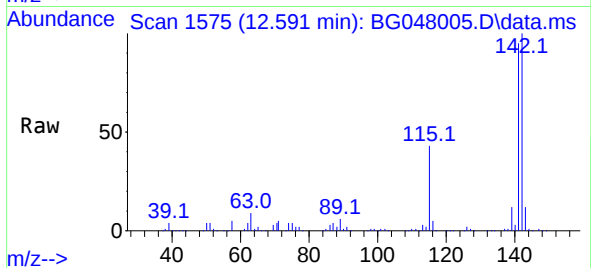
#37
2-Methylnaphthalene
Concen: 40.10 ng
RT: 12.591 min Scan# 1575
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:142 Resp: 340510
Ion Ratio Lower Upper
142 100
141 94.6 71.6 107.4
115 43.2 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
PB134302BSD

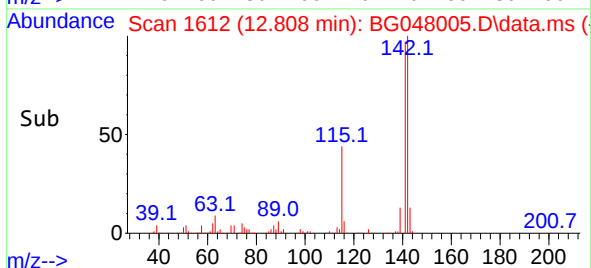
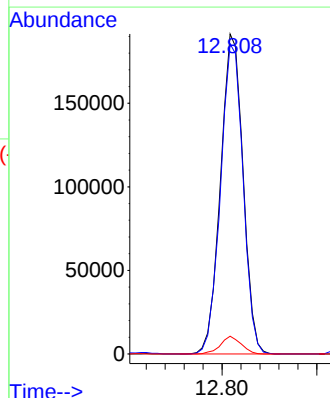
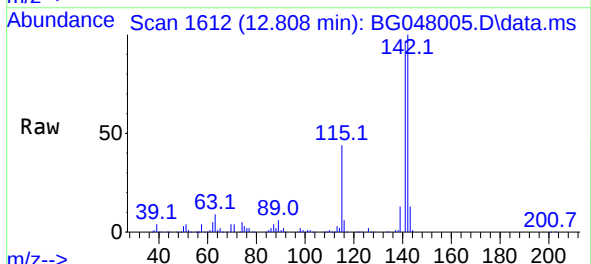
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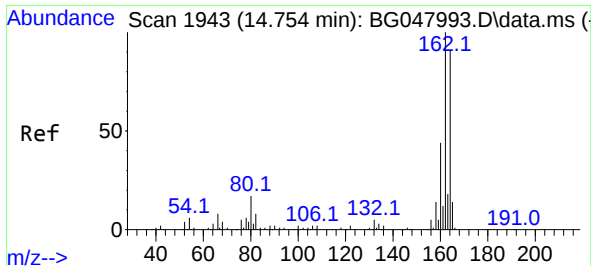
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#38
1-Methylnaphthalene
Concen: 39.03 ng
RT: 12.808 min Scan# 1612
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

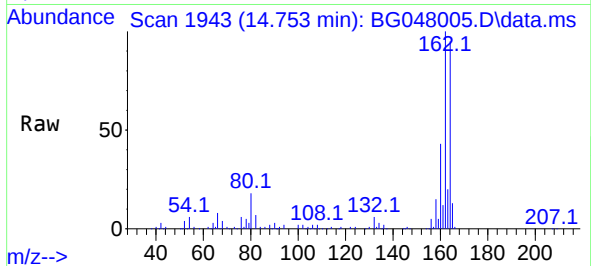
Tgt Ion:142 Resp: 316230
Ion Ratio Lower Upper
142 100
141 96.9 75.4 113.2
116 5.5 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.753 min Scan# 1943
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

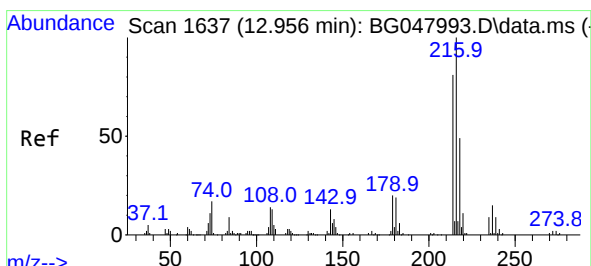
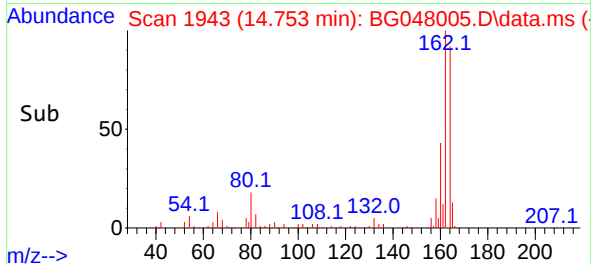
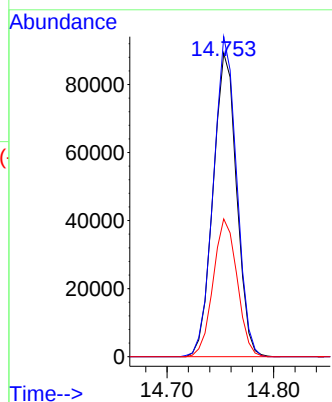
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



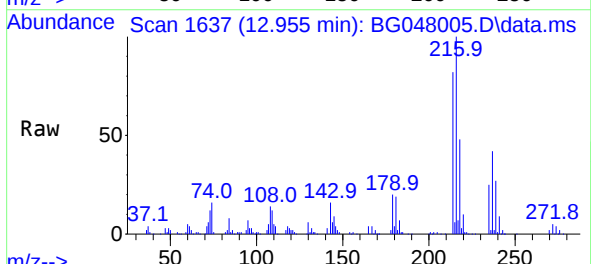
Tgt Ion:164 Resp: 136406
Ion Ratio Lower Upper
164 100
162 105.4 82.3 123.5
160 45.4 35.3 52.9

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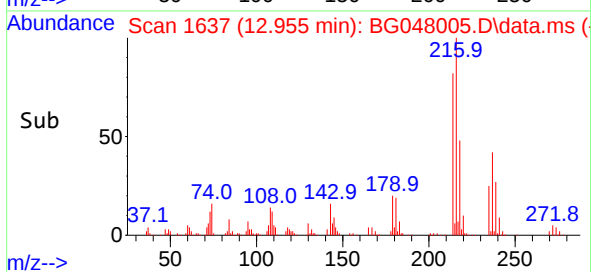
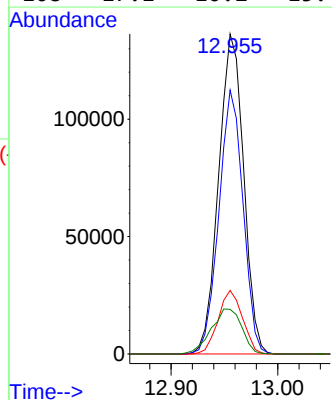
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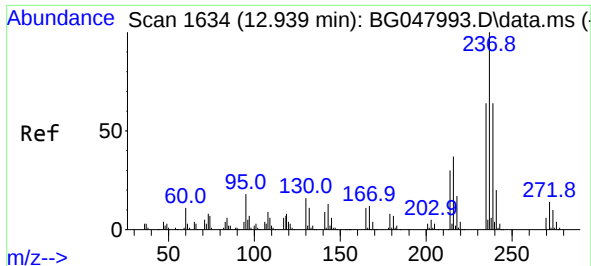


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.62 ng
RT: 12.955 min Scan# 1637
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

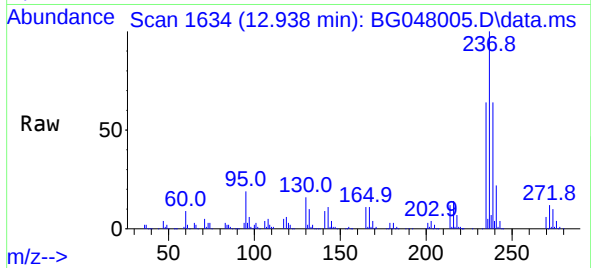


Tgt Ion:216 Resp: 221628
Ion Ratio Lower Upper
216 100
214 79.7 61.9 92.9
179 19.3 14.8 22.2
108 17.1 10.2 15.4#

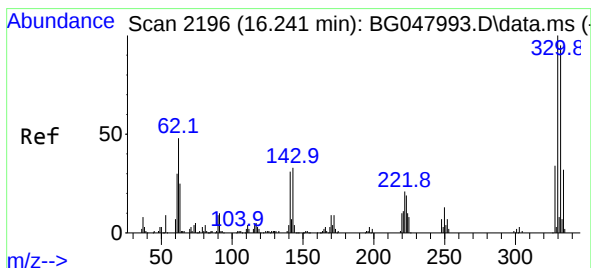
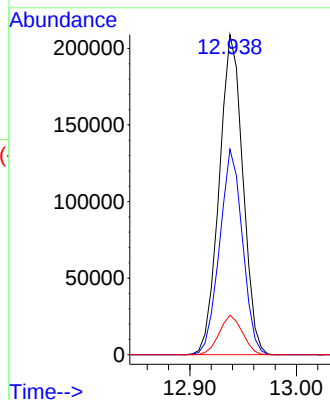
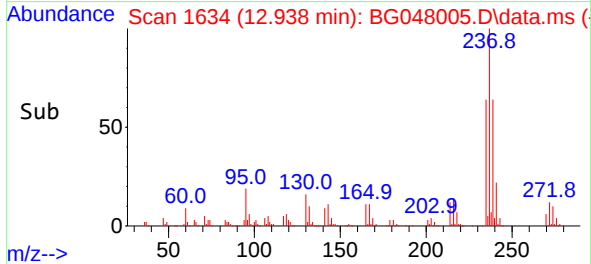




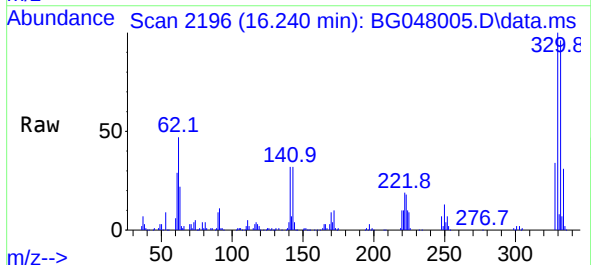
#41
Hexachlorocyclopentadiene
Concen: 109.14 ng
RT: 12.938 min Scan# 1634
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



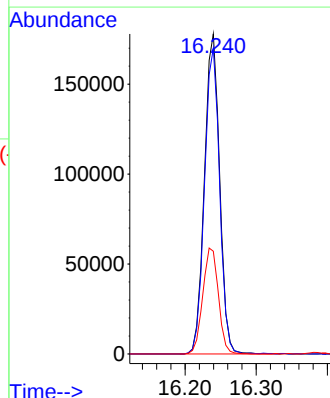
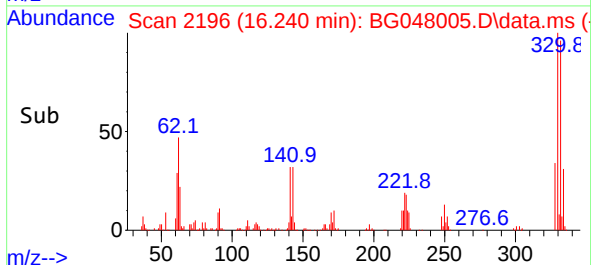
Tgt Ion:237 Resp: 321481
Ion Ratio Lower Upper
237 100
235 64.2 43.1 83.1
272 12.4 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 116.56 ng
RT: 16.240 min Scan# 2196
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



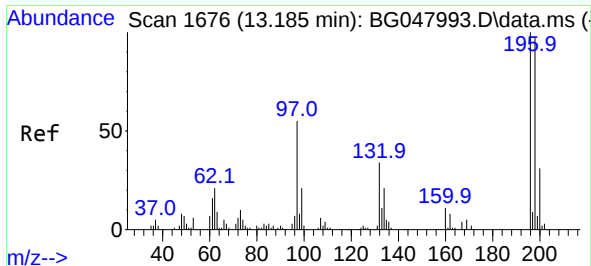
Tgt Ion:330 Resp: 264802
Ion Ratio Lower Upper
330 100
332 94.7 76.5 114.7
141 34.1 26.0 39.0



Instrument :
BNA_G
ClientSampleId :
PB134302BSD

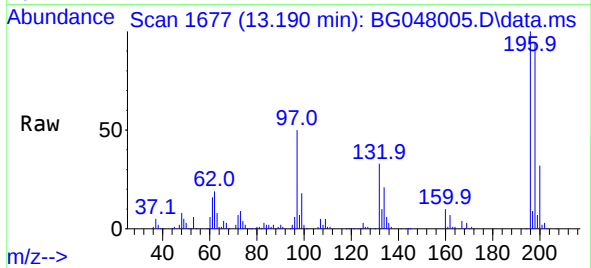
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#43
2,4,6-Trichlorophenol
Concen: 42.94 ng
RT: 13.190 min Scan# 1677
Delta R.T. 0.005 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

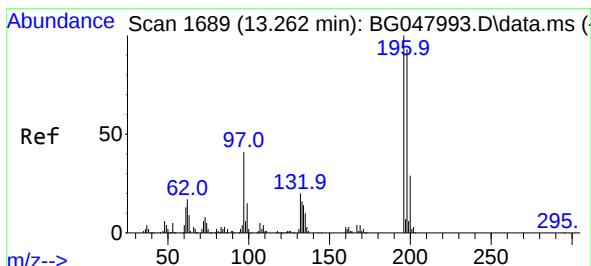
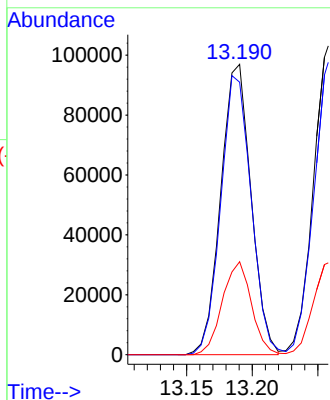
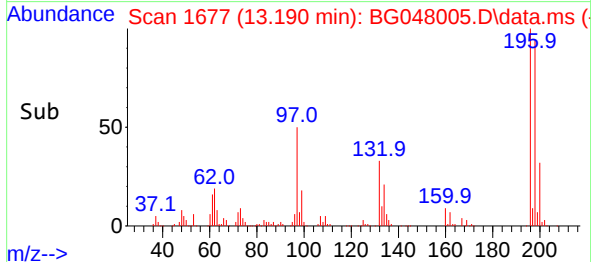
Instrument :
BNA_G
ClientSampleID :
PB134302BSD



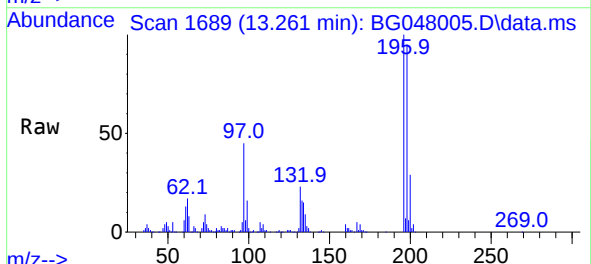
Tgt Ion:196 Resp: 155741
Ion Ratio Lower Upper
196 100
198 93.8 74.9 112.3
200 32.0 25.3 37.9

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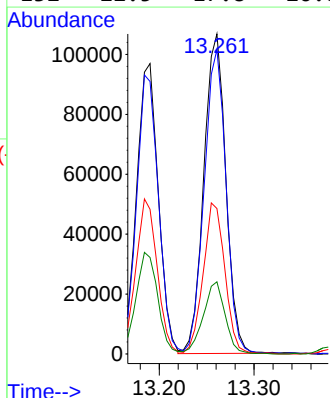
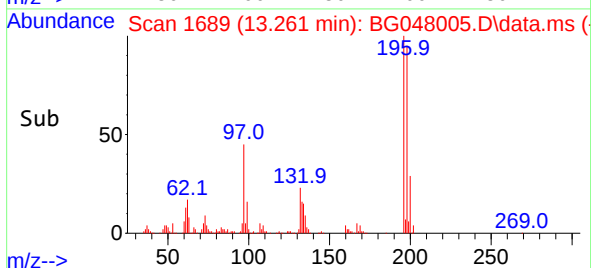
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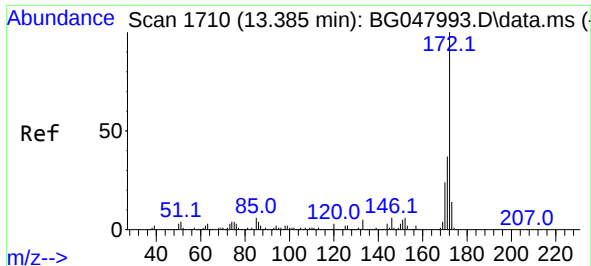


#44
2,4,5-Trichlorophenol
Concen: 45.87 ng
RT: 13.261 min Scan# 1689
Delta R.T. -0.001 min
Lab File: BG048005.D
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Tgt Ion:196 Resp: 172400
Ion Ratio Lower Upper
196 100
198 95.1 77.6 116.4
97 45.5 28.6 43.0#
132 22.5 17.8 26.8





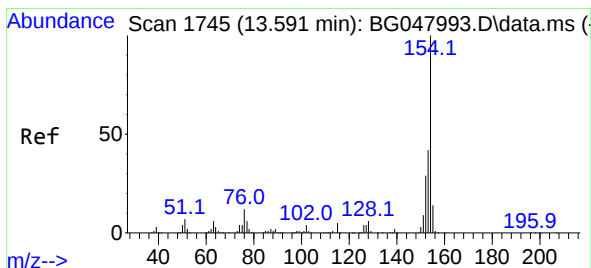
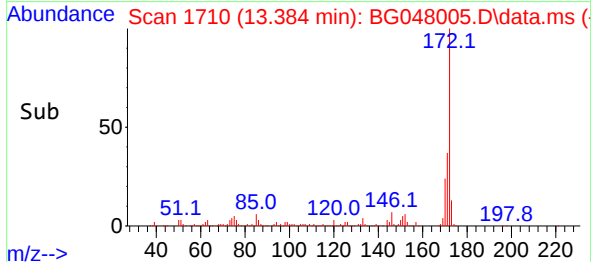
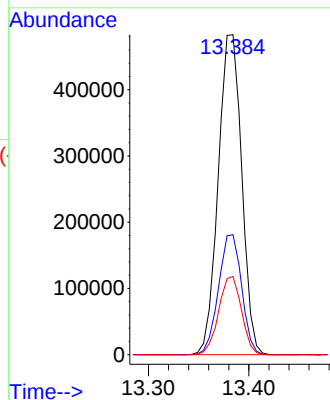
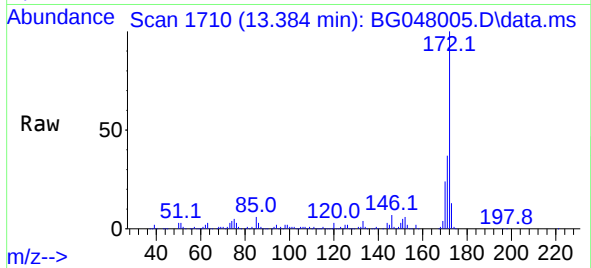
#45
2-Fluorobiphenyl
Concen: 74.23 ng
RT: 13.384 min Scan# 1710
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:	172	Resp:	783187
Ion Ratio	Lower	Upper	
172	100		
171	37.5	31.3	46.9
170	24.4	20.8	31.2

Instrument :
BNA_G
ClientSampleId :
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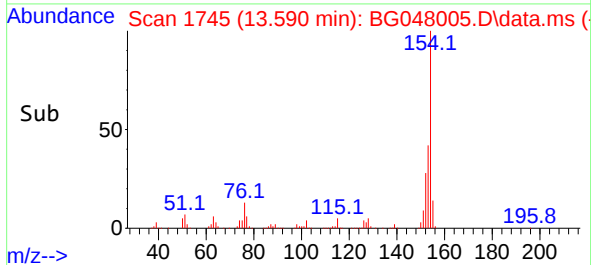
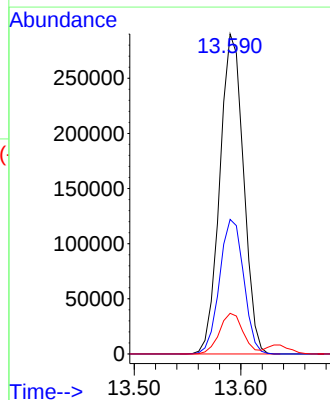
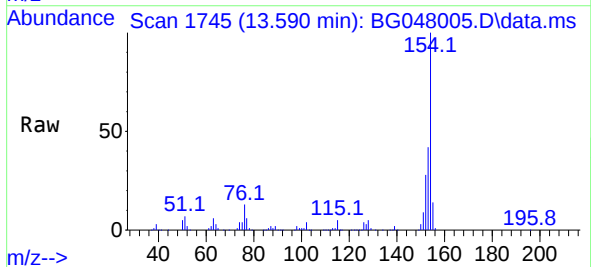
Manual Integrations
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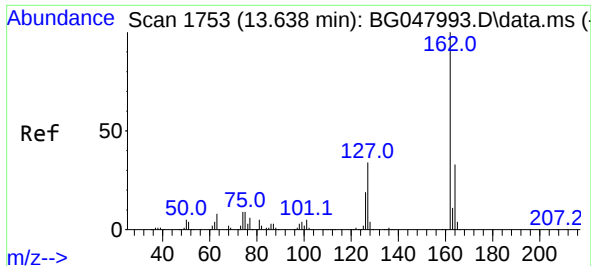
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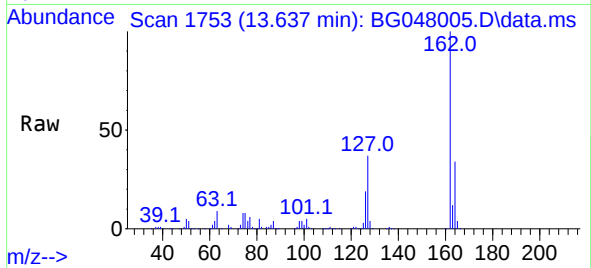
#46
1,1'-Biphenyl
Concen: 42.44 ng
RT: 13.590 min Scan# 1745
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:	154	Resp:	447587
Ion Ratio	Lower	Upper	
154	100		
153	42.0	22.6	62.6
76	12.7	0.0	32.6

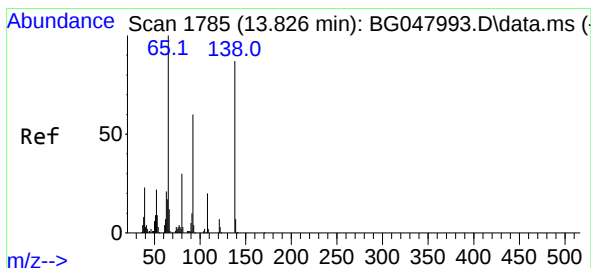
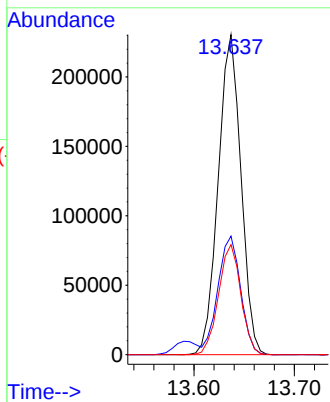
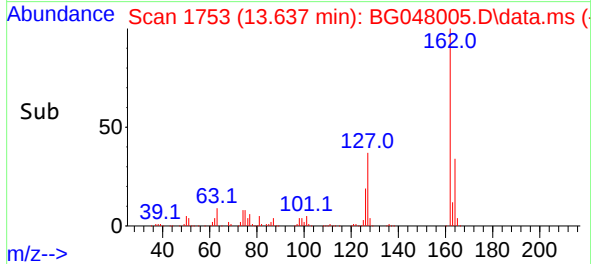




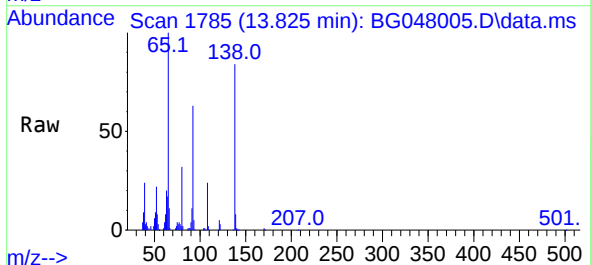
#47
2-Chloronaphthalene
Concen: 39.46 ng
RT: 13.637 min Scan# 1753
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



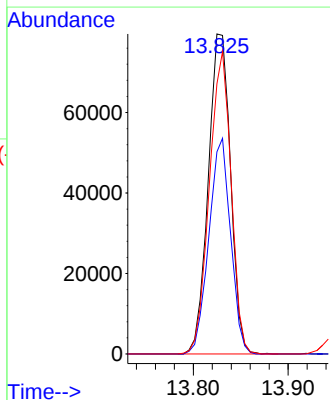
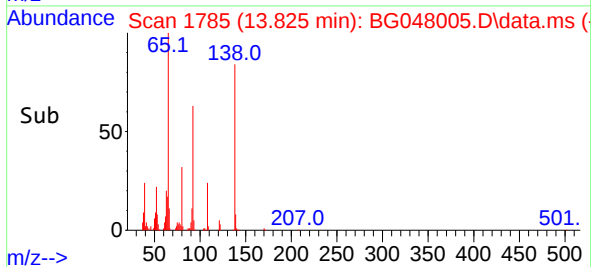
Tgt Ion:162 Resp: 362148
Ion Ratio Lower Upper
162 100
127 37.0 27.8 41.6
164 34.4 27.0 40.4



#48
2-Nitroaniline
Concen: 38.92 ng
RT: 13.825 min Scan# 1785
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



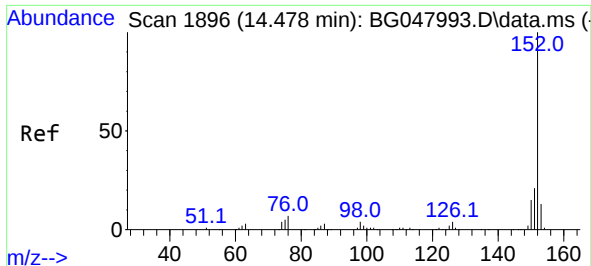
Tgt Ion: 65 Resp: 129632
Ion Ratio Lower Upper
65 100
92 63.2 58.6 88.0
138 84.4 98.2 147.4#



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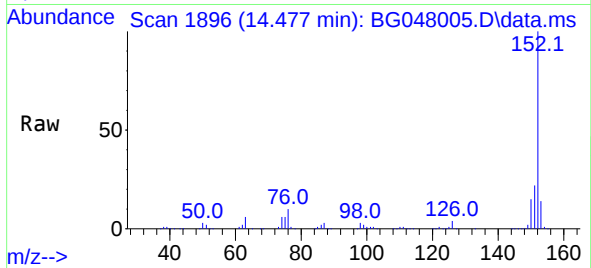
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#49
Acenaphthylene
Concen: 41.52 ng
RT: 14.477 min Scan# 1896
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

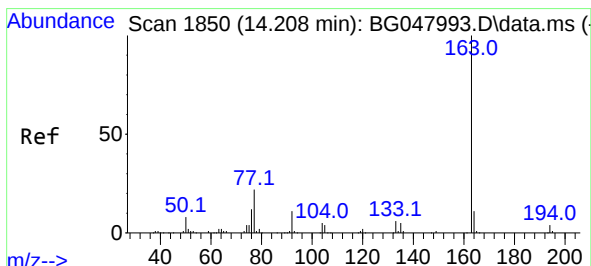
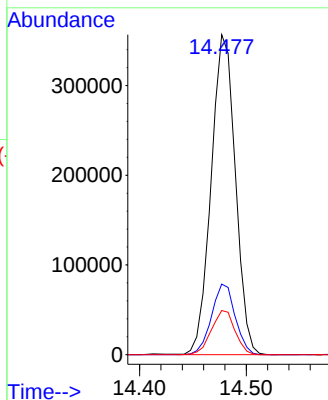
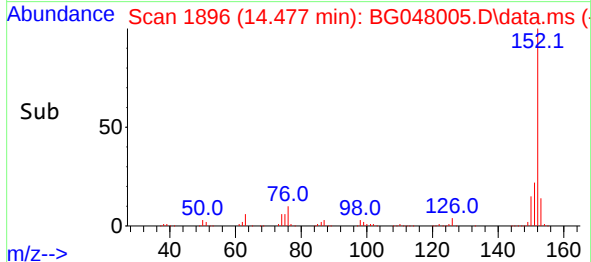
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



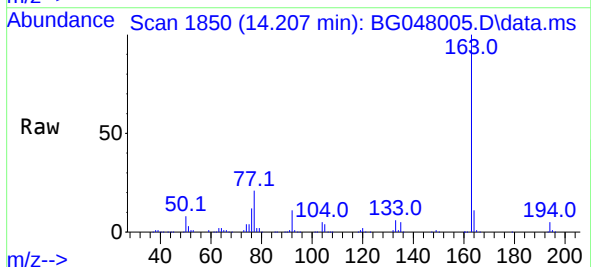
Tgt Ion:152 Resp: 562331
Ion Ratio Lower Upper
152 100
151 22.1 17.4 26.0
153 13.8 11.5 17.3

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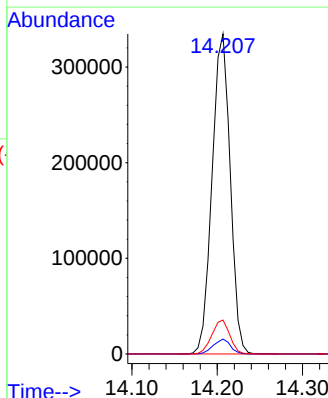
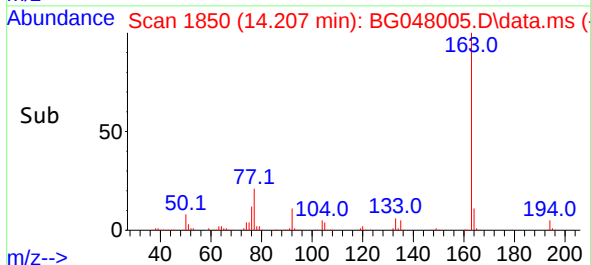
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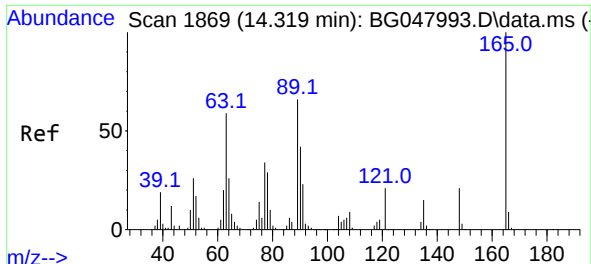


#50
Dimethylphthalate
Concen: 40.00 ng
RT: 14.207 min Scan# 1850
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



Tgt Ion:163 Resp: 493856
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.8
164 10.6 8.8 13.2





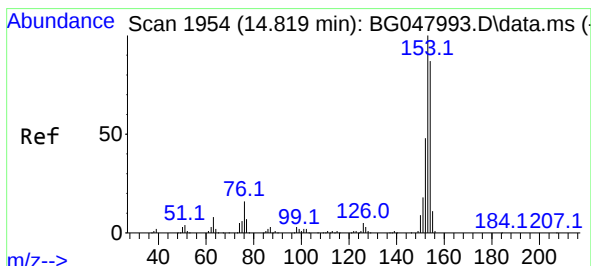
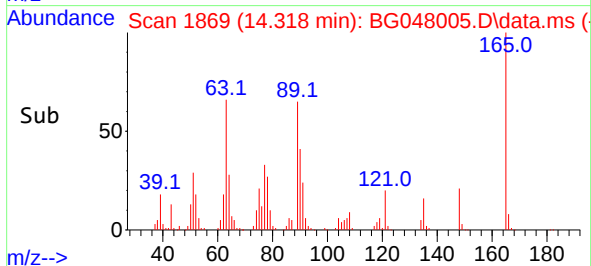
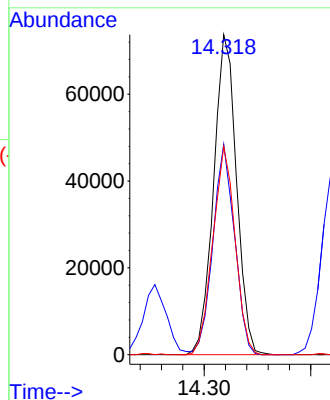
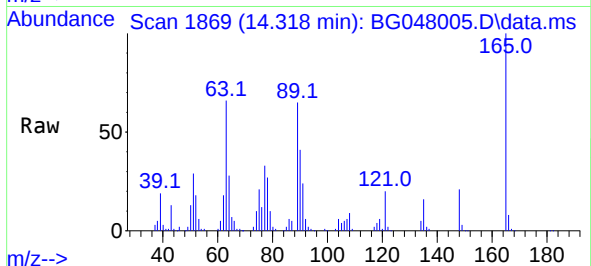
#51
2,6-Dinitrotoluene
Concen: 42.71 ng
RT: 14.318 min Scan# 1869
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:165 Resp: 109606
Ion Ratio Lower Upper
165 100
63 65.7 33.7 50.5#
89 65.0 36.6 54.8#

Instrument :
BNA_G
ClientSampleId :
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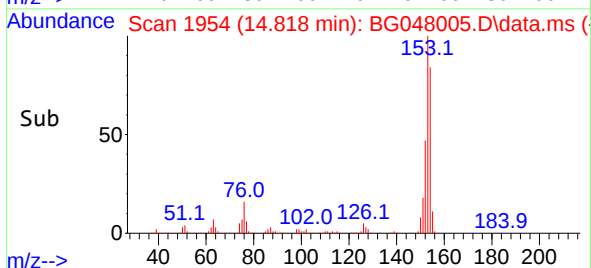
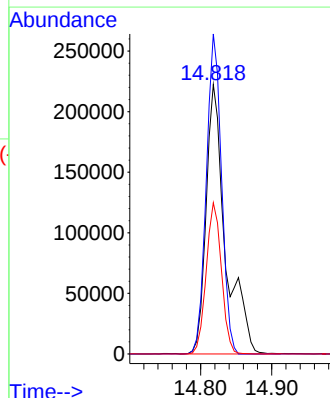
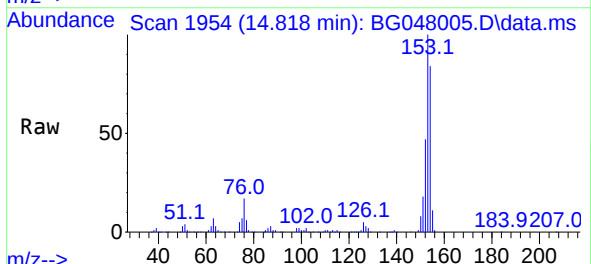
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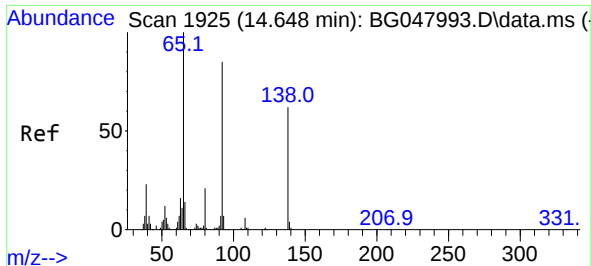
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#52
Acenaphthene
Concen: 46.03 ng
RT: 14.818 min Scan# 1954
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

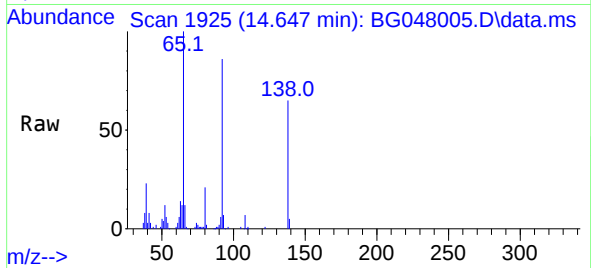
Tgt Ion:154 Resp: 422090
Ion Ratio Lower Upper
154 100
153 118.8 90.3 135.5
152 56.1 43.8 65.8





#53
3-Nitroaniline
Concen: 21.85 ng
RT: 14.647 min Scan# 1925
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

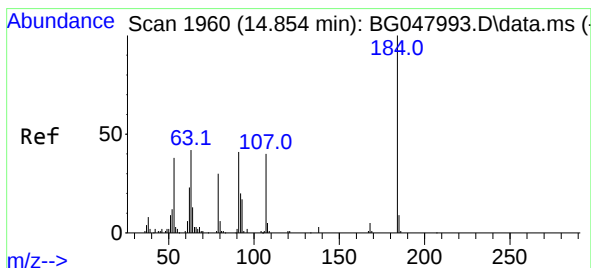
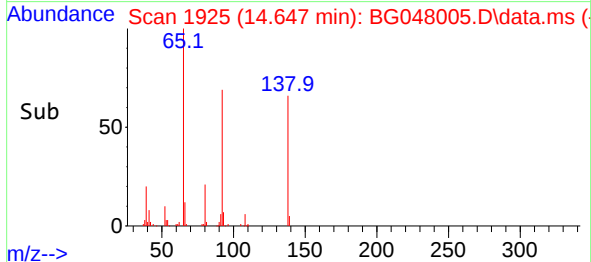
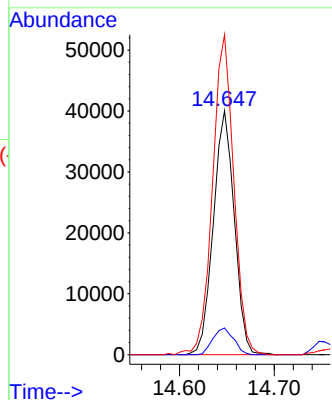
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



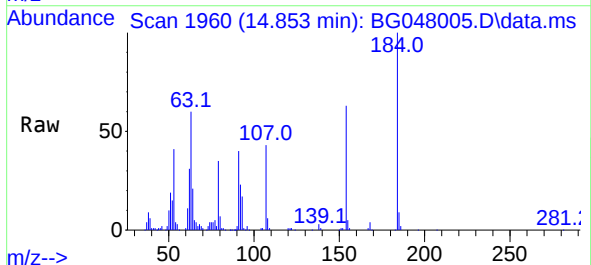
Tgt Ion:138 Resp: 61504
Ion Ratio Lower Upper
138 100
108 11.0 7.4 11.0
92 131.2 85.2 127.8#

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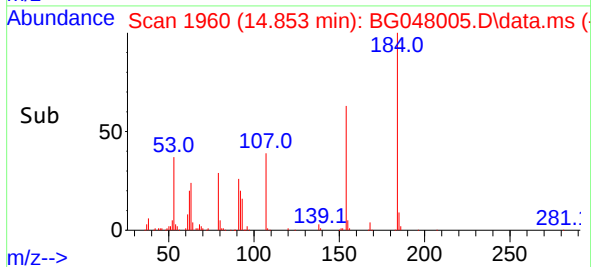
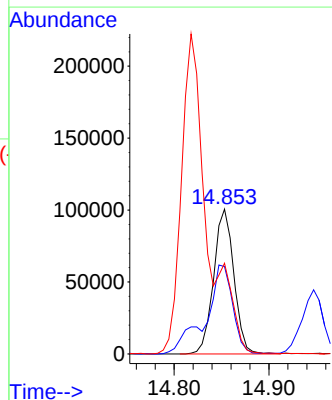
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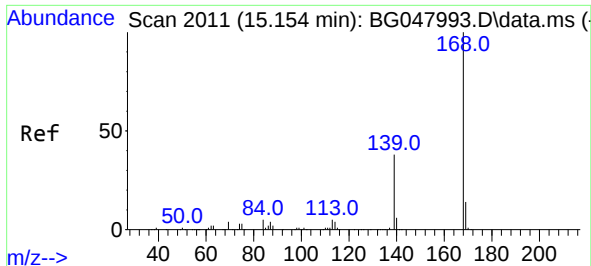


#54
2,4-Dinitrophenol
Concen: 93.14 ng
RT: 14.853 min Scan# 1960
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



Tgt Ion:184 Resp: 149470
Ion Ratio Lower Upper
184 100
63 60.3 32.3 48.5#
154 62.6 40.4 60.6#





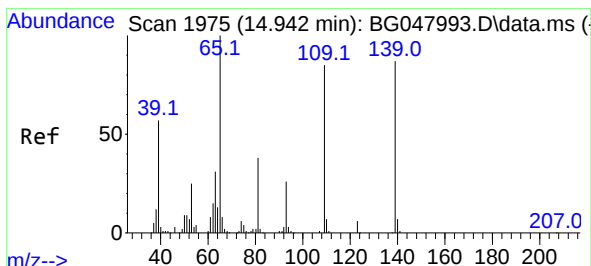
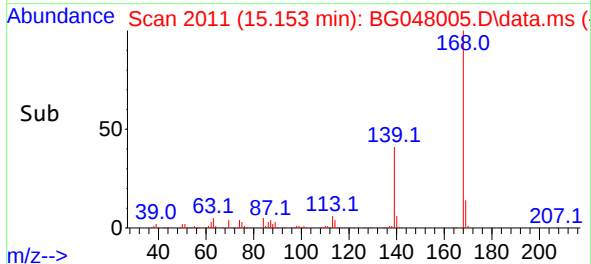
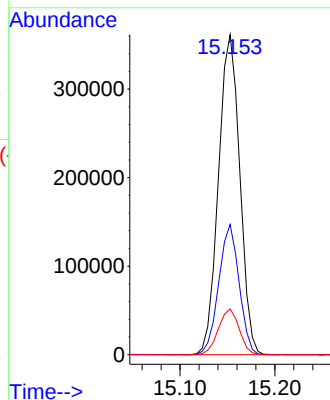
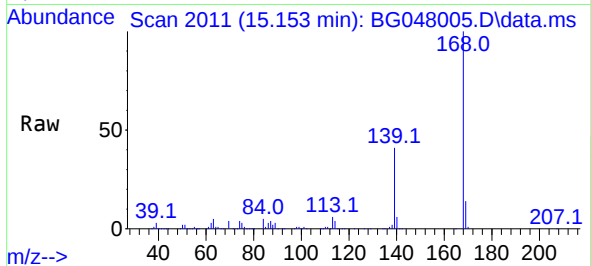
#55
Dibenzofuran
Concen: 40.66 ng
RT: 15.153 min Scan# 2011
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:168 Resp: 565488
Ion Ratio Lower Upper
168 100
139 40.7 28.6 43.0
169 14.3 11.0 16.6

Instrument :
BNA_G
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PB134302BSD

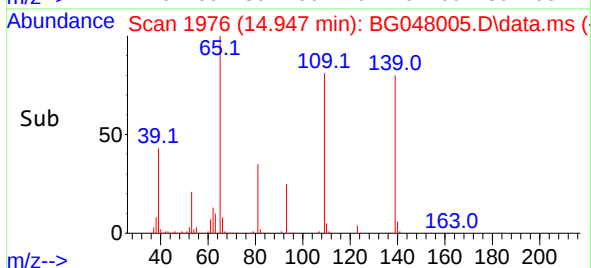
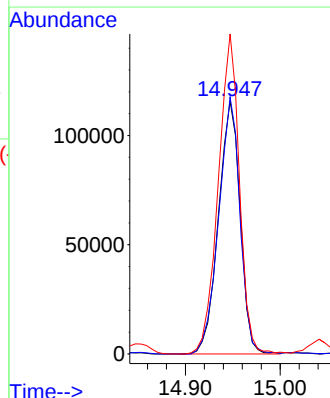
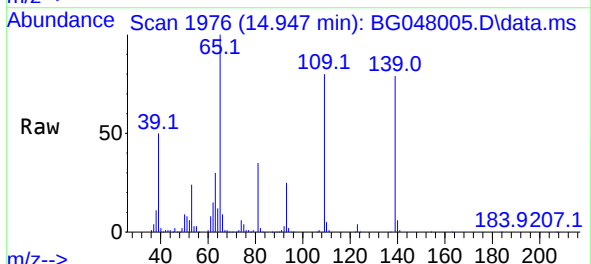
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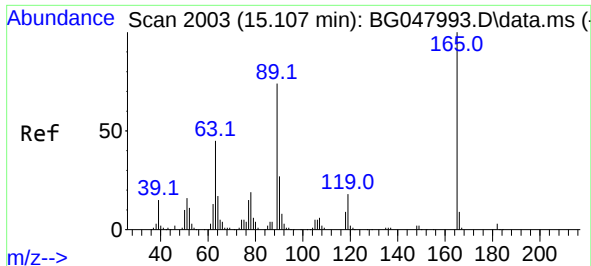
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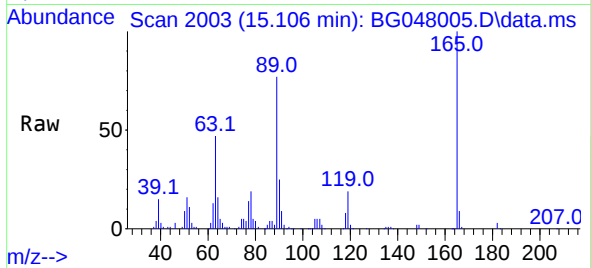
#56
4-Nitrophenol
Concen: 83.91 ng
RT: 14.947 min Scan# 1976
Delta R.T. 0.005 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:139 Resp: 184333
Ion Ratio Lower Upper
139 100
109 101.6 45.9 85.9#
65 126.6 65.4 105.4#

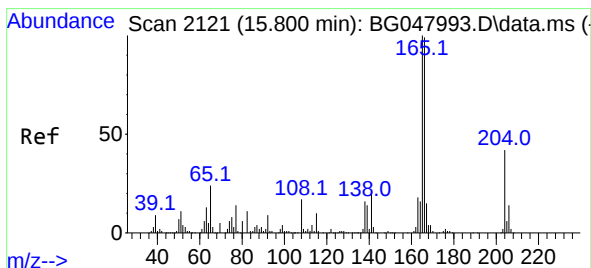
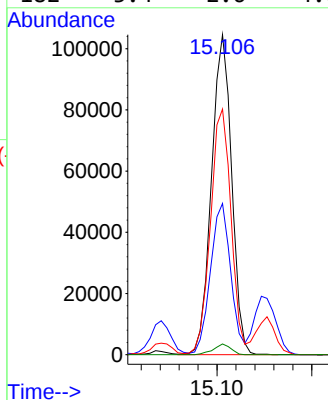
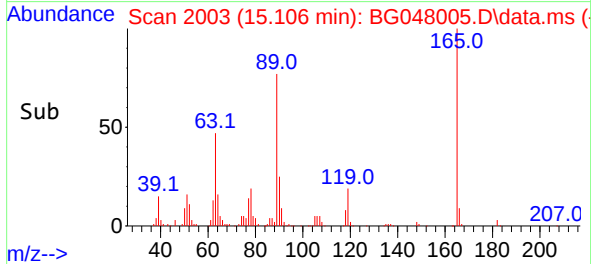




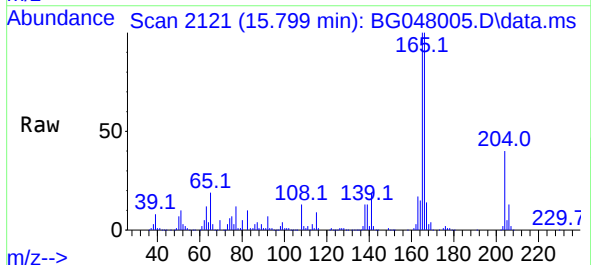
#57
2,4-Dinitrotoluene
Concen: 41.59 ng
RT: 15.106 min Scan# 2003
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



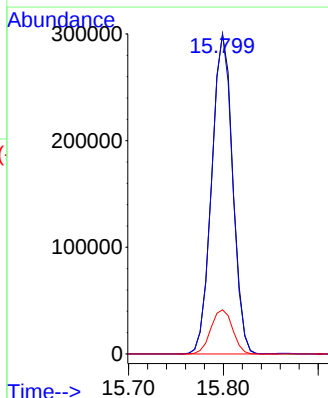
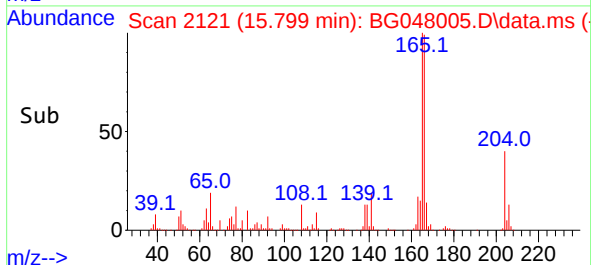
Tgt Ion:165 Resp: 154150
Ion Ratio Lower Upper
165 100
63 47.2 26.4 39.6#
89 76.8 47.8 71.8#
182 3.4 2.6 4.0



#58
Fluorene
Concen: 41.24 ng
RT: 15.799 min Scan# 2121
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



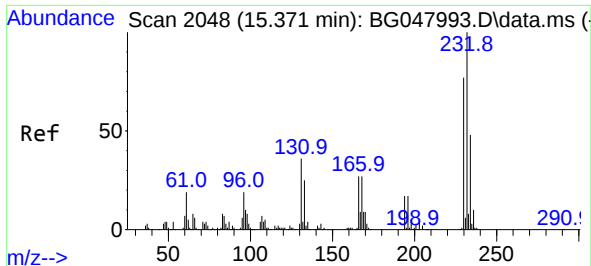
Tgt Ion:166 Resp: 461086
Ion Ratio Lower Upper
166 100
165 99.9 77.2 115.8
167 13.8 11.4 17.2



Instrument :
BNA_G
ClientSampleId :
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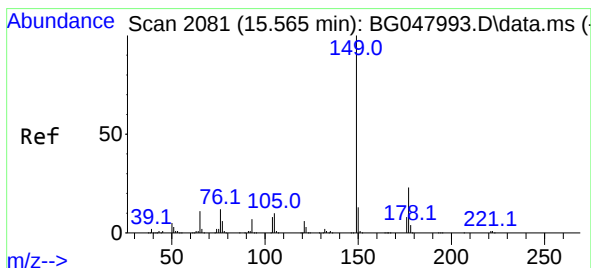
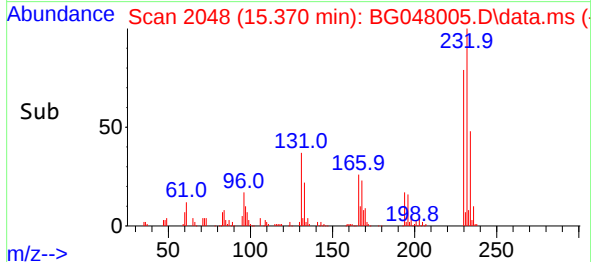
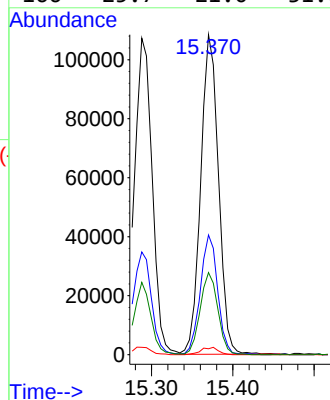
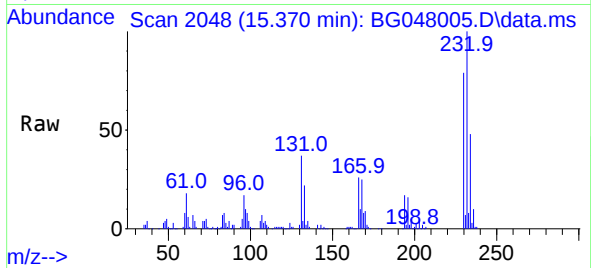
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.83 ng
RT: 15.370 min Scan# 2048
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:232 Resp: 164743
Ion Ratio Lower Upper
232 100
131 36.2 26.6 40.0
130 2.2 1.4 2.0#
166 25.7 21.0 31.6

Instrument :
BNA_G
ClientSampleId :
PB134302BSD

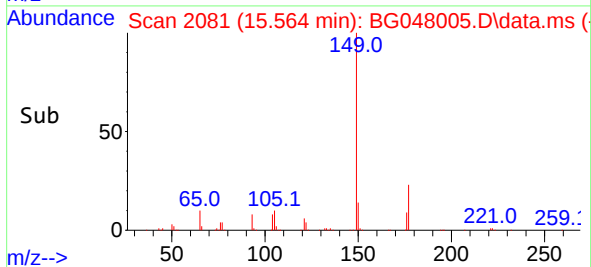
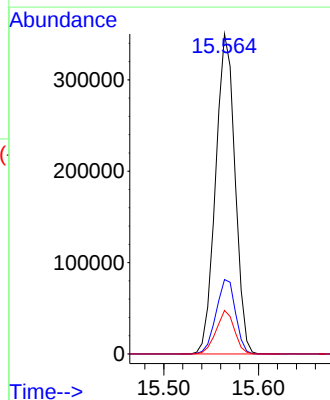
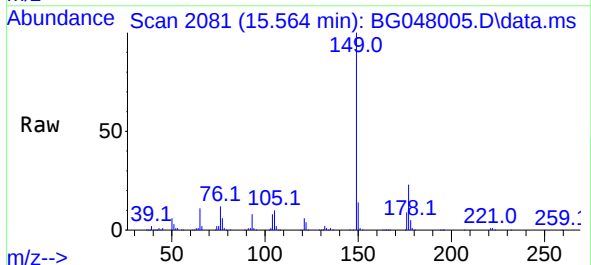
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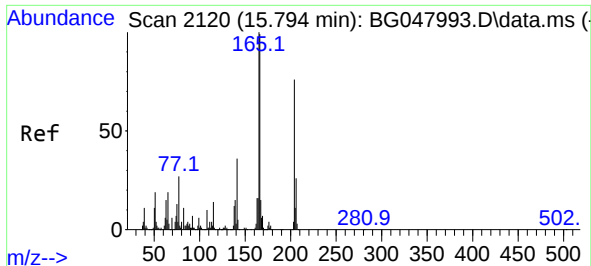
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#60
Diethylphthalate
Concen: 39.25 ng
RT: 15.564 min Scan# 2081
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

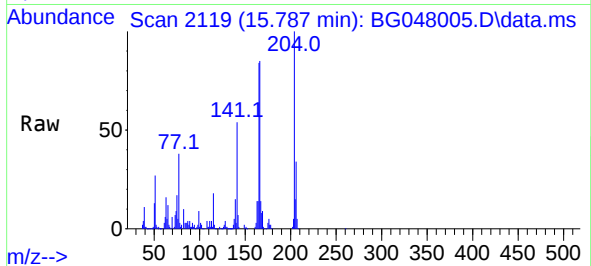
Tgt Ion:149 Resp: 498158
Ion Ratio Lower Upper
149 100
177 23.2 21.4 32.2
150 13.6 10.7 16.1





#61
4-Chlorophenyl-phenylether
Concen: 40.15 ng
RT: 15.787 min Scan# 2119
Delta R.T. -0.007 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

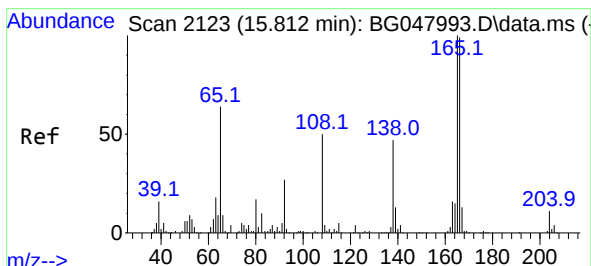
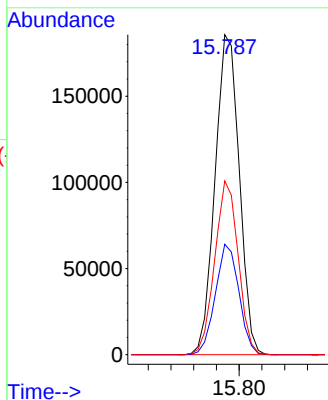
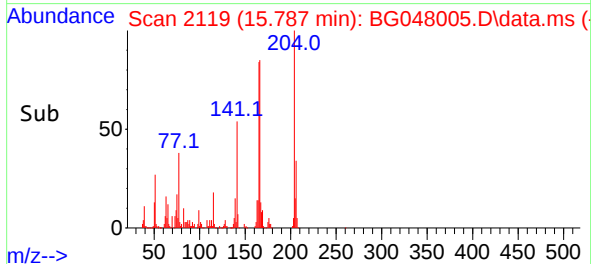
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



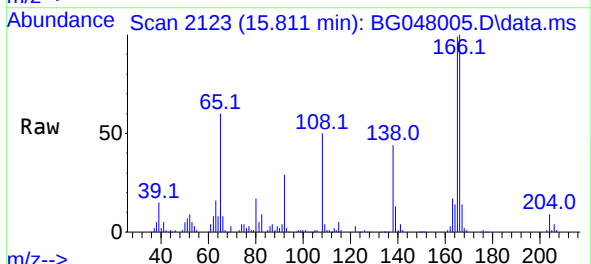
Tgt Ion:204 Resp: 274904
Ion Ratio Lower Upper
204 100
206 34.5 27.8 41.8
141 54.3 41.5 62.3

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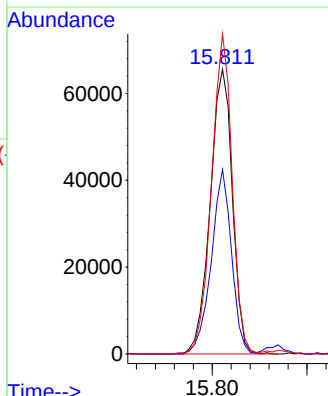
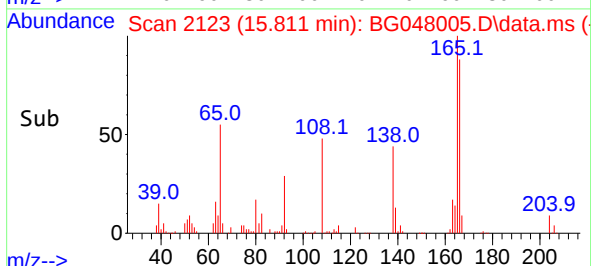
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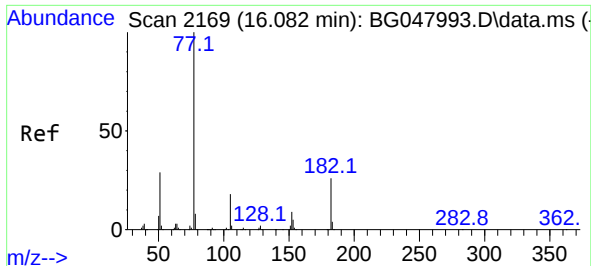


#62
4-Nitroaniline
Concen: 34.61 ng
RT: 15.811 min Scan# 2123
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



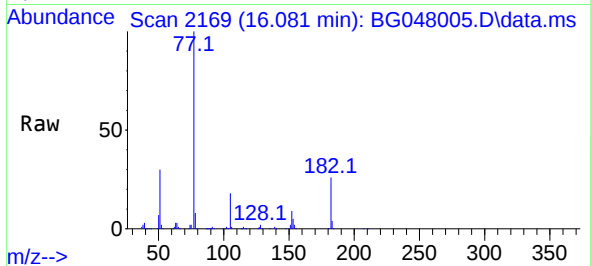
Tgt Ion:138 Resp: 106133
Ion Ratio Lower Upper
138 100
92 64.8 26.9 66.9
108 112.4 49.4 89.4#





#63
Azobenzene
Concen: 40.13 ng
RT: 16.081 min Scan# 2169
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

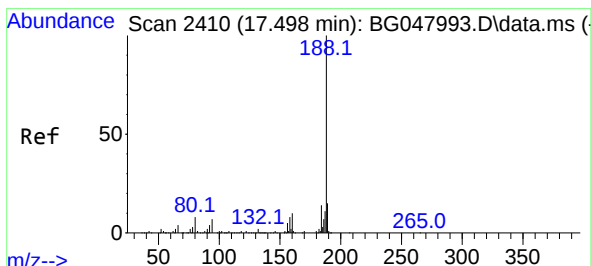
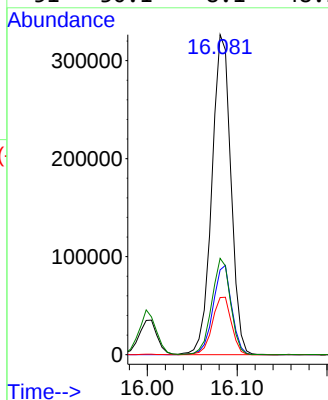
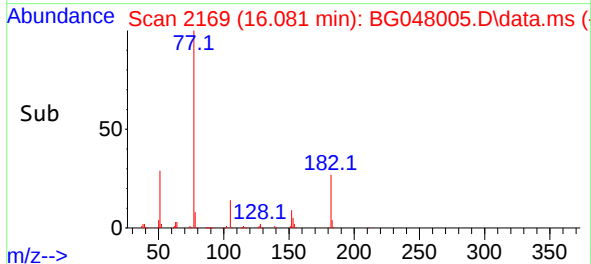
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



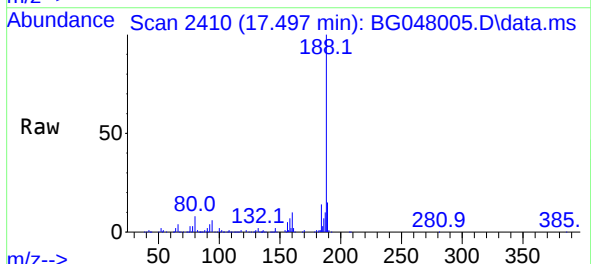
Tgt Ion:	77	Resp:	479517
Ion	Ratio	Lower	Upper
77	100		
182	26.5	14.0	54.0
105	17.9	3.0	43.0
51	30.1	8.1	48.1

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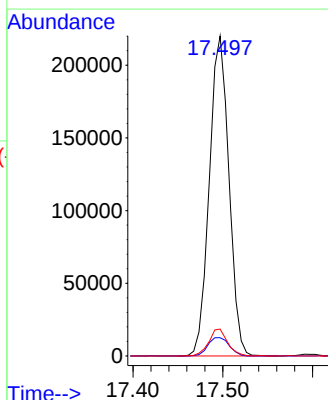
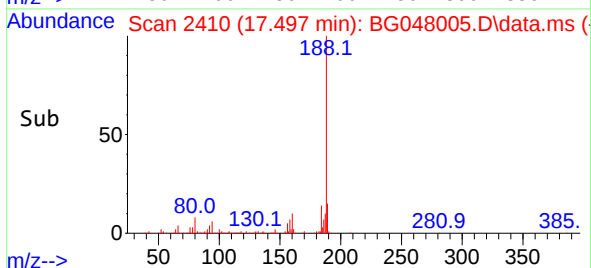
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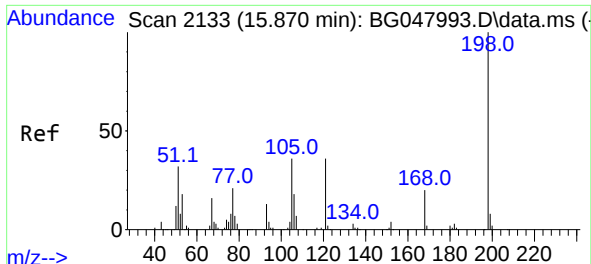


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.497 min Scan# 2410
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



Tgt Ion:	188	Resp:	333454
Ion	Ratio	Lower	Upper
188	100		
94	5.7	6.3	9.5
80	8.4	7.0	10.6





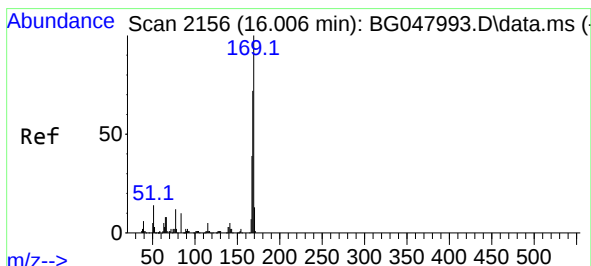
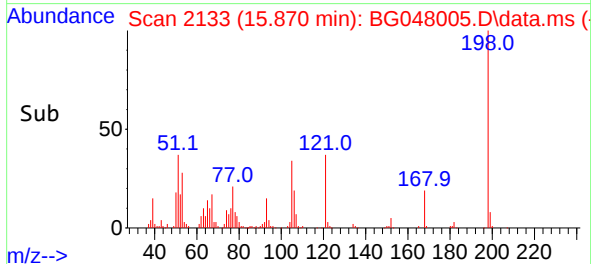
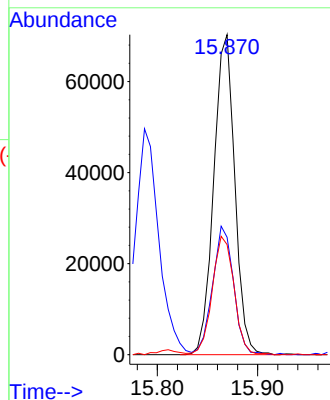
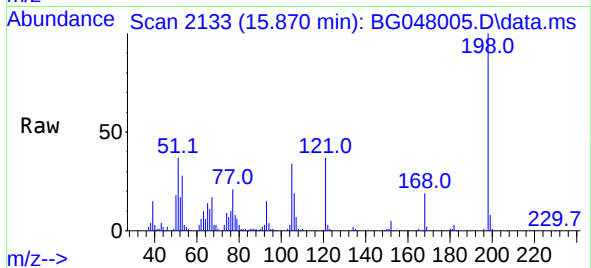
#65
4,6-Dinitro-2-methylphenol
Concen: 47.50 ng
RT: 15.870 min Scan# 2133
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:198 Resp: 102231
Ion Ratio Lower Upper
198 100
51 36.7 10.4 50.4
105 34.4 12.9 52.9

Instrument :
BNA_G
ClientSampleId :
PB134302BSD

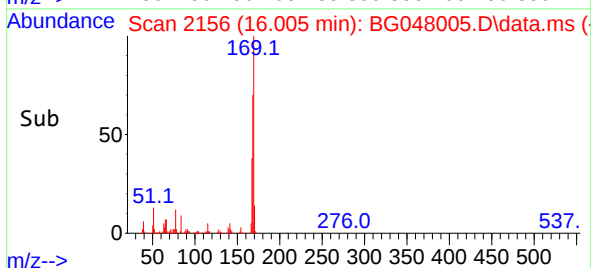
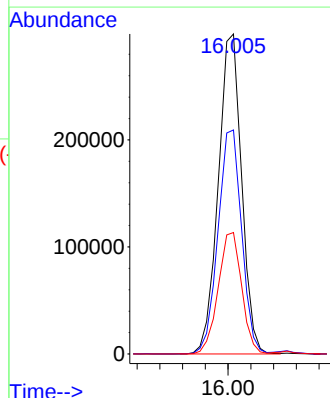
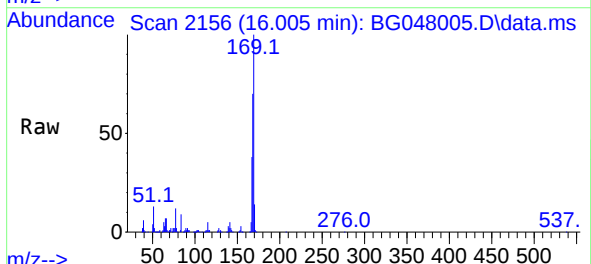
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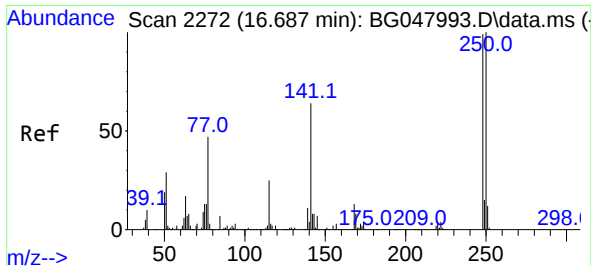
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#66
n-Nitrosodiphenylamine
Concen: 42.47 ng
RT: 16.005 min Scan# 2156
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

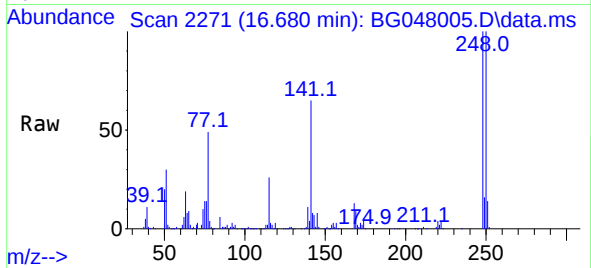
Tgt Ion:169 Resp: 425559
Ion Ratio Lower Upper
169 100
168 70.0 55.5 83.3
167 38.0 30.5 45.7





#67
4-Bromophenyl-phenylether
Concen: 41.70 ng
RT: 16.680 min Scan# 2271
Delta R.T. -0.007 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

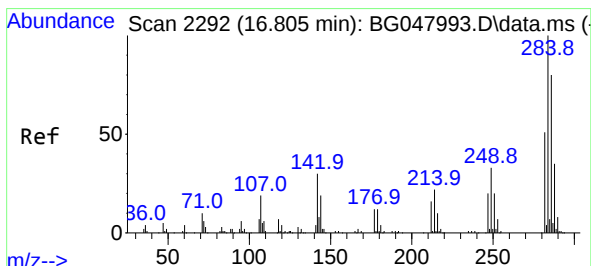
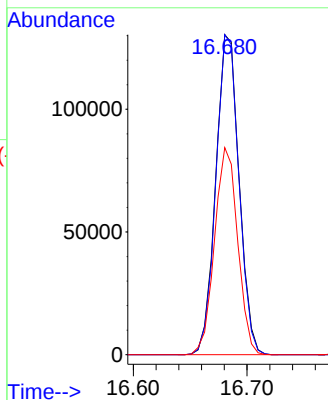
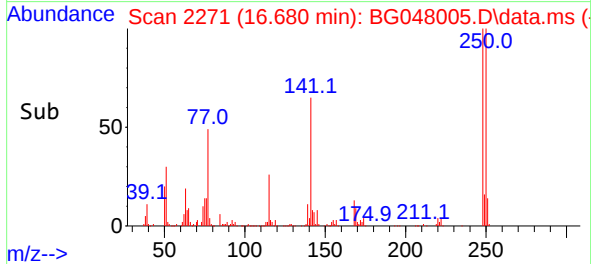
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



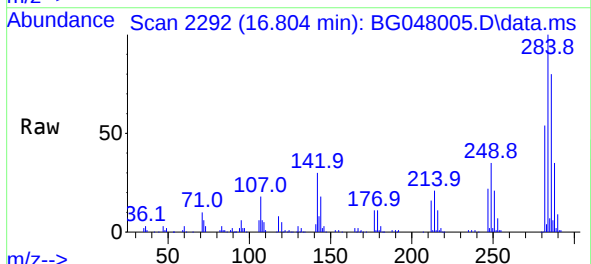
Tgt Ion:248 Resp: 185831
Ion Ratio Lower Upper
248 100
250 100.0 78.9 118.3
141 64.7 46.2 69.4

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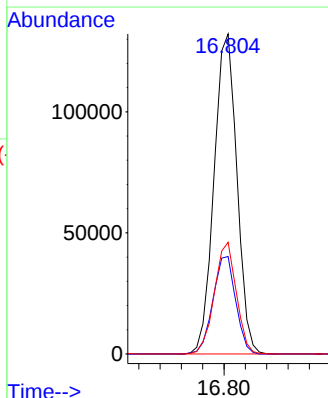
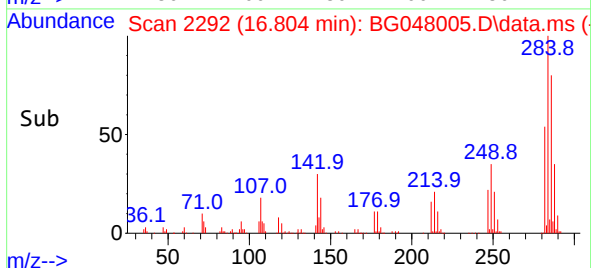
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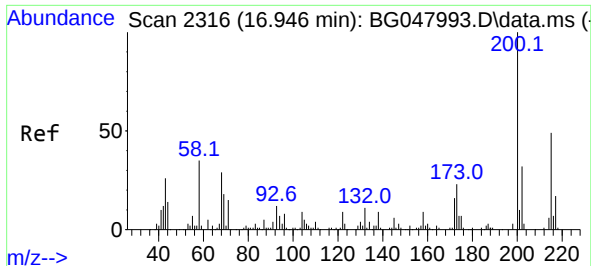


#68
Hexachlorobenzene
Concen: 40.51 ng
RT: 16.804 min Scan# 2292
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



Tgt Ion:284 Resp: 196280
Ion Ratio Lower Upper
284 100
142 30.4 21.1 31.7
249 34.9 25.9 38.9





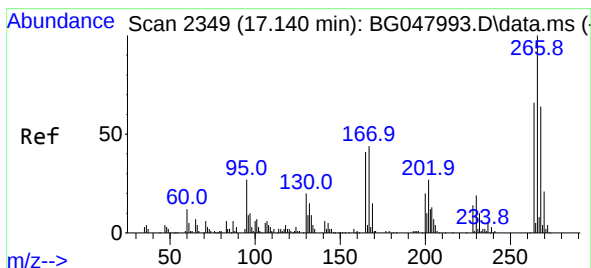
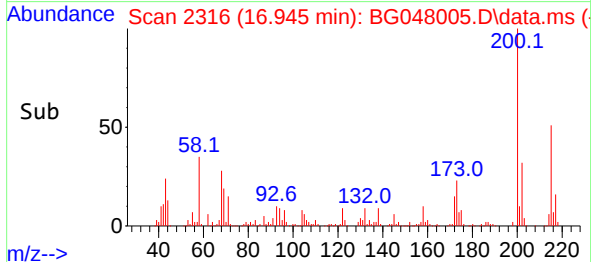
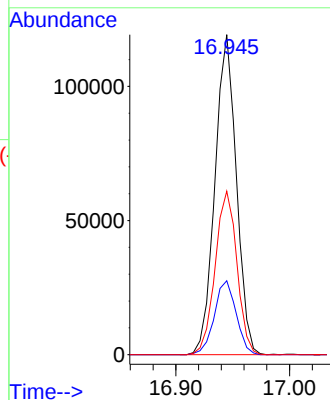
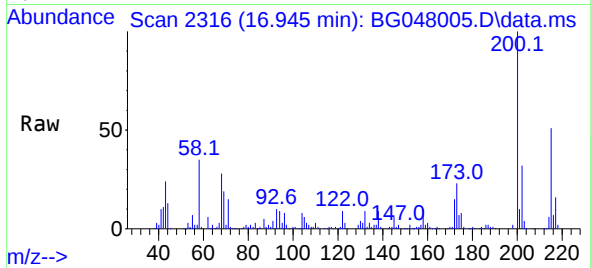
#69
Atrazine
Concen: 41.00 ng
RT: 16.945 min Scan# 2316
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:200 Resp: 156069
Ion Ratio Lower Upper
200 100
173 23.1 4.2 44.2
215 51.1 30.0 70.0

Instrument :
BNA_G
ClientSampleId :
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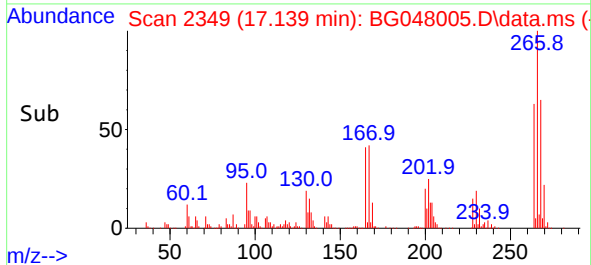
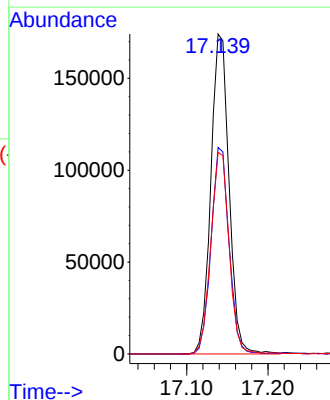
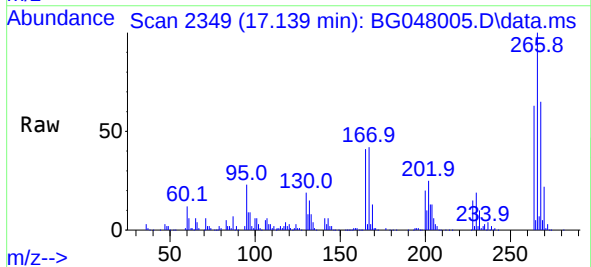
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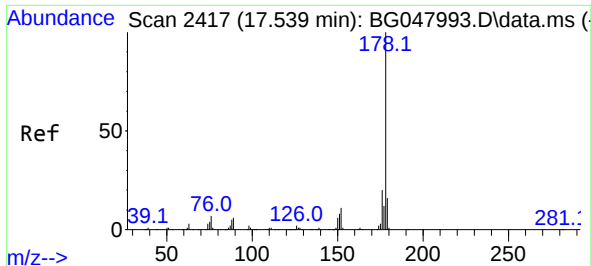
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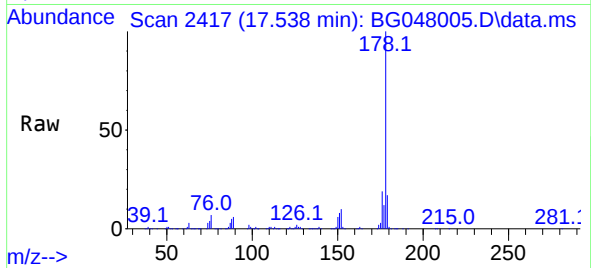
#70
Pentachlorophenol
Concen: 91.68 ng
RT: 17.139 min Scan# 2349
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:266 Resp: 269762
Ion Ratio Lower Upper
266 100
268 64.6 49.8 74.6
264 63.0 49.3 73.9

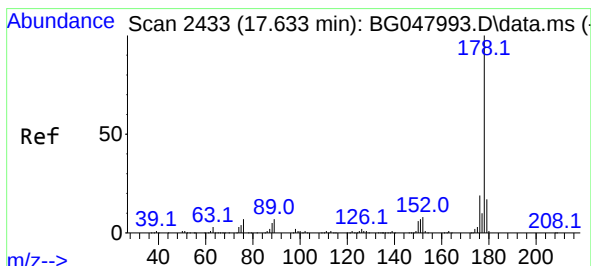
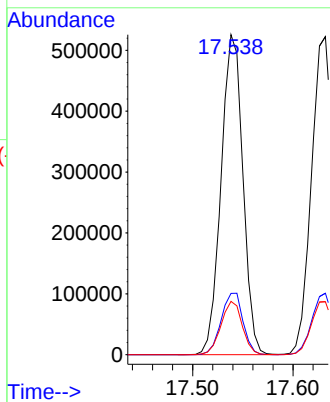
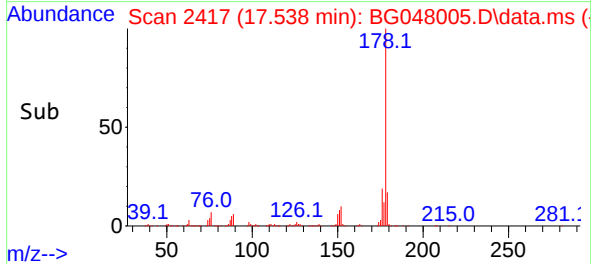




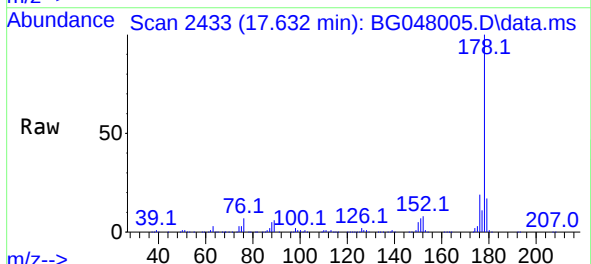
#71
Phenanthrene
Concen: 41.26 ng
RT: 17.538 min Scan# 2417
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



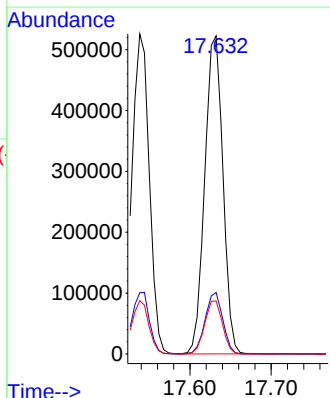
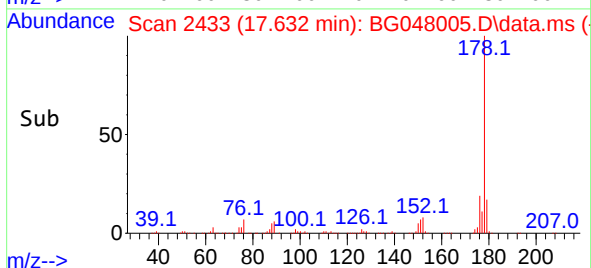
Tgt Ion:178 Resp: 793834
Ion Ratio Lower Upper
178 100
176 19.2 16.7 25.1
179 16.6 14.0 21.0



#72
Anthracene
Concen: 42.79 ng
RT: 17.632 min Scan# 2433
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



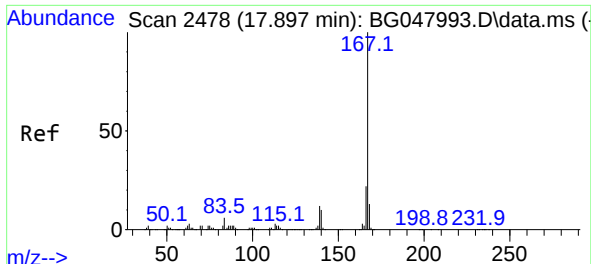
Tgt Ion:178 Resp: 809560
Ion Ratio Lower Upper
178 100
176 19.3 16.4 24.6
179 16.6 13.8 20.6



Instrument :
BNA_G
ClientSampleId :
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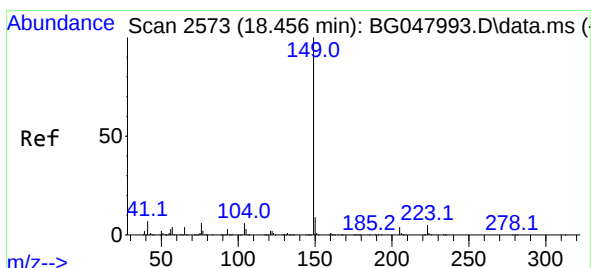
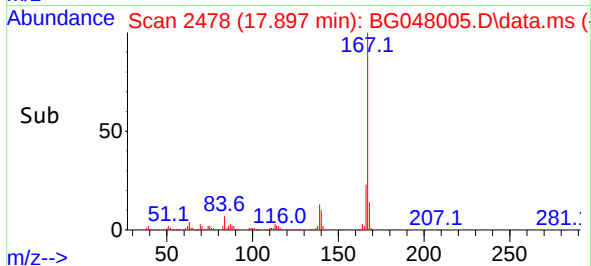
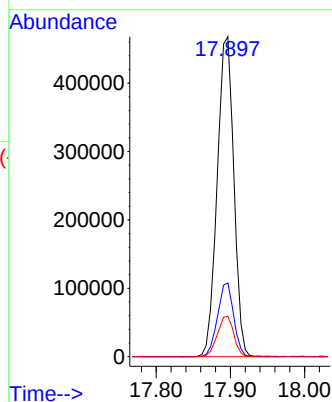
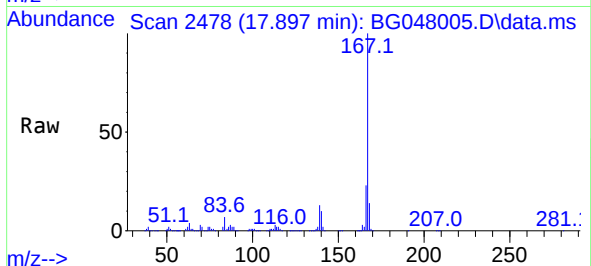
#73
 Carbazole
 Concen: 41.31 ng
 RT: 17.897 min Scan# 2478
 Delta R.T. -0.001 min
 Lab File: BG048005.D
 Acq: 26 Jan 2021 12:47

Tgt Ion:	167	Resp:	729452
Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.7	28.1
139	12.6	9.6	14.4

Instrument :
 BNA_G
 ClientSampleId :
 PB134302BSD

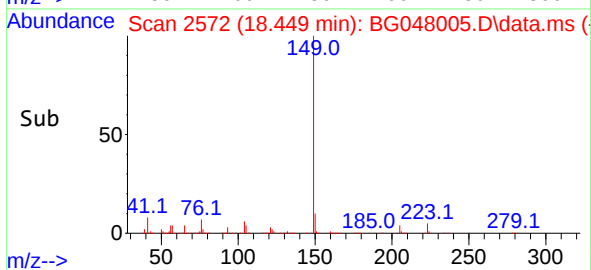
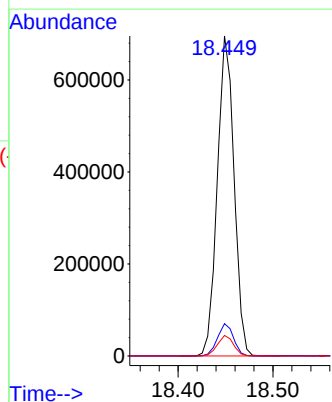
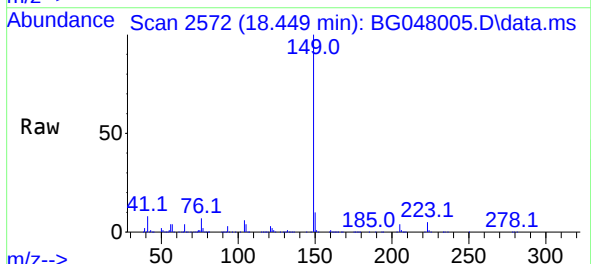
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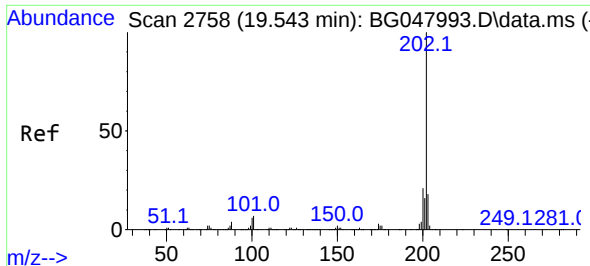
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#74
 Di-n-butylphthalate
 Concen: 39.61 ng
 RT: 18.449 min Scan# 2572
 Delta R.T. -0.007 min
 Lab File: BG048005.D
 Acq: 26 Jan 2021 12:47

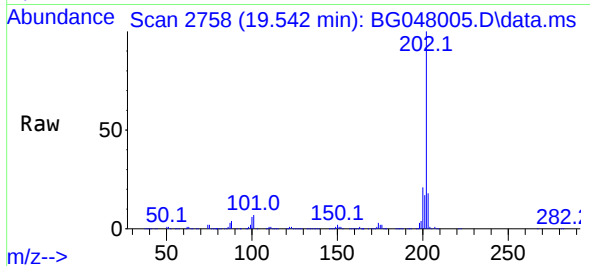
Tgt Ion:	149	Resp:	854160
Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.2	12.4
104	6.4	3.8	5.8





#75
Fluoranthene
Concen: 41.38 ng
RT: 19.542 min Scan# 2758
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

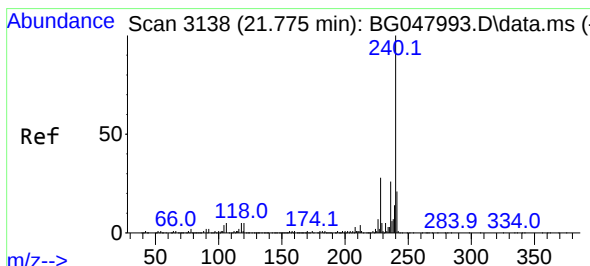
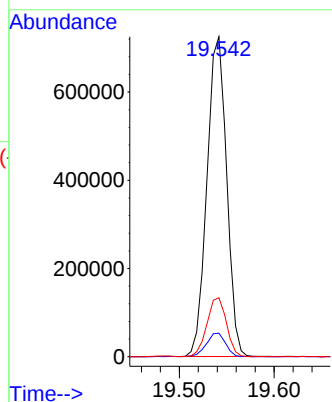
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



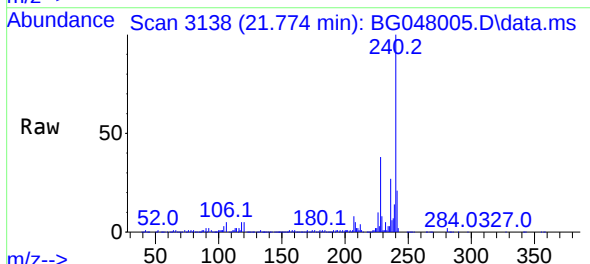
Tgt Ion:202 Resp: 1043724
Ion Ratio Lower Upper
202 100
101 7.3 0.0 29.7
203 18.4 0.0 39.2

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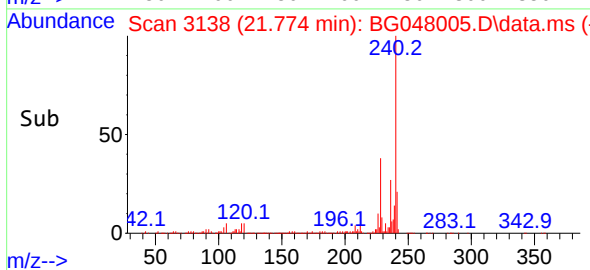
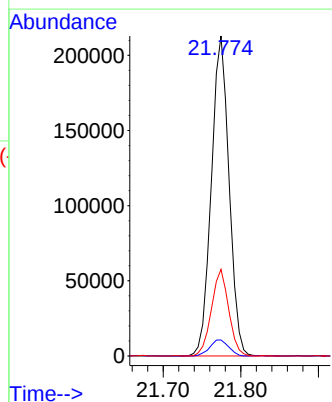
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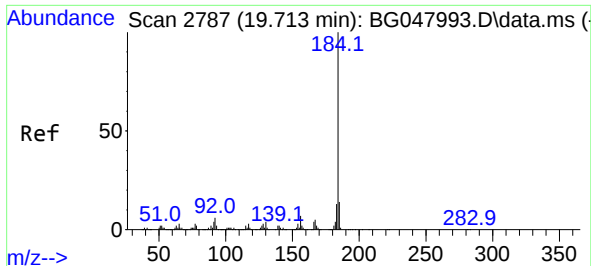


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.774 min Scan# 3138
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



Tgt Ion:240 Resp: 337970
Ion Ratio Lower Upper
240 100
120 5.0 6.2 9.4
236 27.0 20.5 30.7





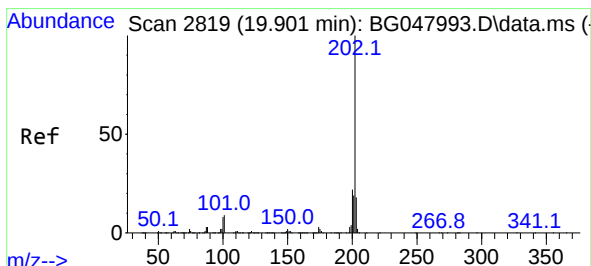
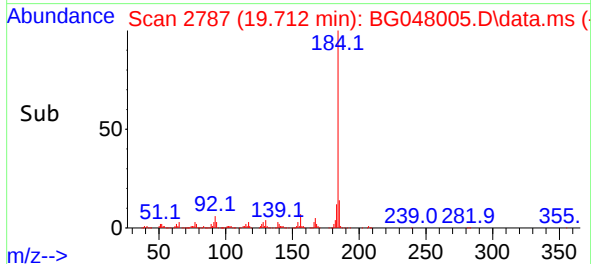
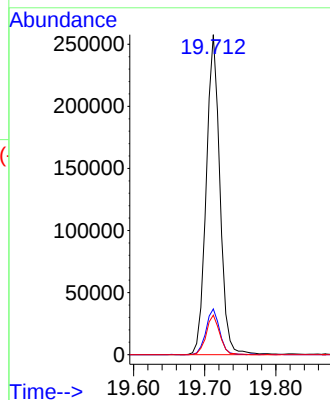
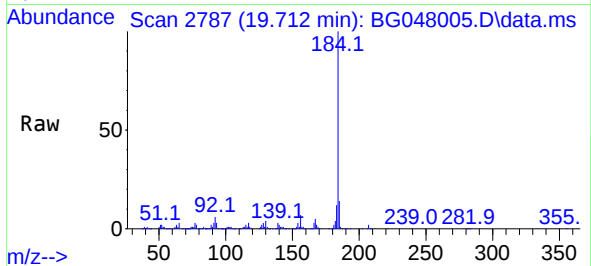
#77
Benzidine
Concen: 35.32 ng
RT: 19.712 min Scan# 2787
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:	184	Resp:	344329
Ion Ratio	Lower	Upper	
184	100		
185	14.3	12.4	18.6
183	12.4	10.6	15.8

Instrument :
BNA_G
ClientSampleId :
PB134302BSD

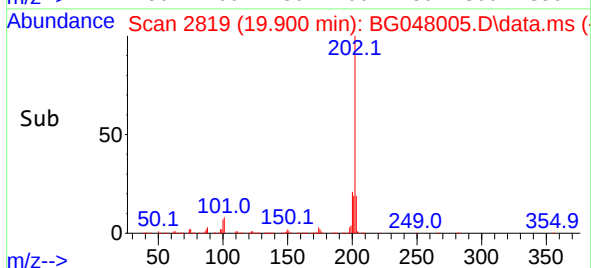
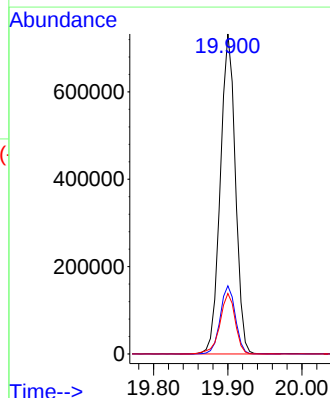
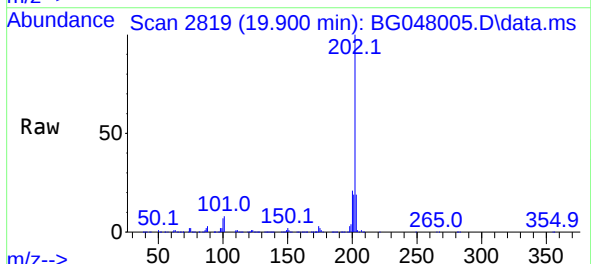
Manual Integrations
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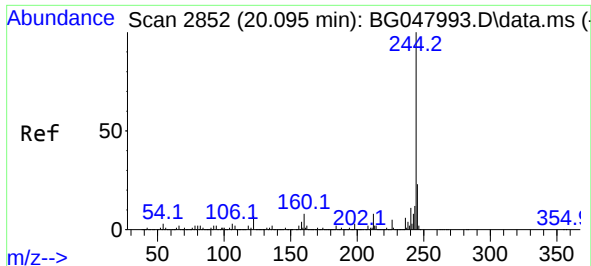
mohammad
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#78
Pyrene
Concen: 41.93 ng
RT: 19.900 min Scan# 2819
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

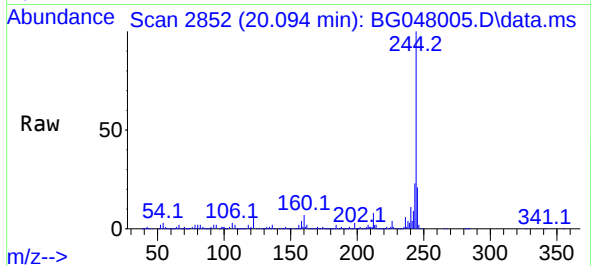
Tgt Ion:	202	Resp:	1037661
Ion Ratio	Lower	Upper	
202	100		
200	21.3	18.6	27.8
203	18.9	15.3	22.9





#79
Terphenyl-d14
Concen: 68.97 ng
RT: 20.094 min Scan# 2852
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

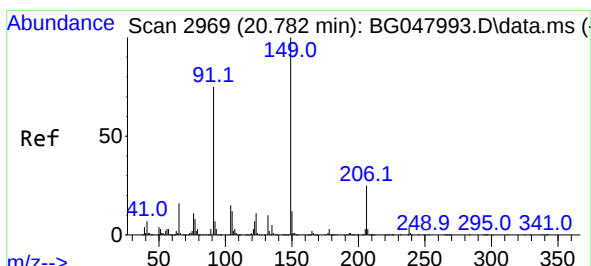
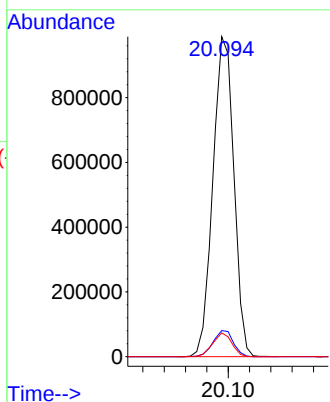
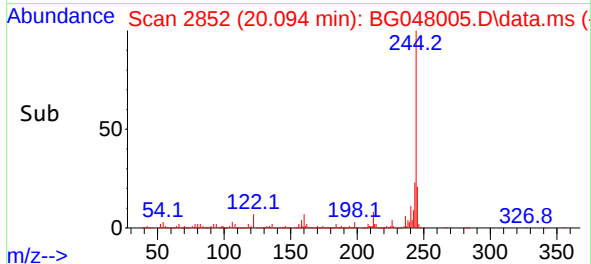
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



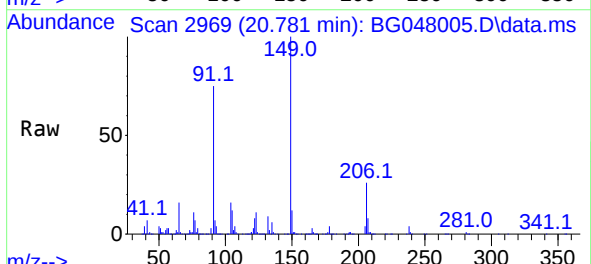
Tgt Ion:244 Resp: 1344328
Ion Ratio Lower Upper
244 100
212 8.2 6.7 10.1
122 7.4 7.8 11.6#

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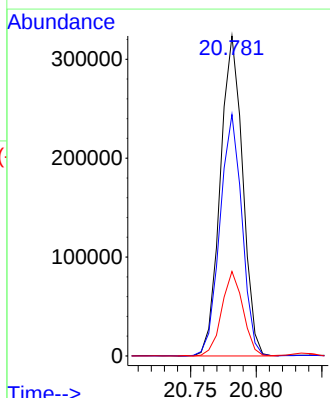
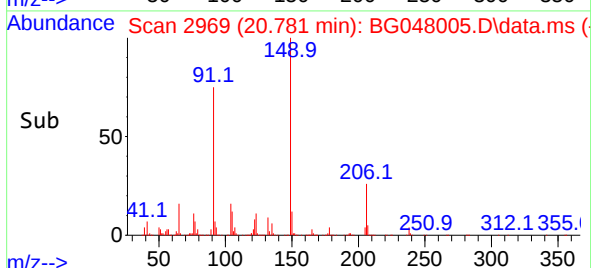
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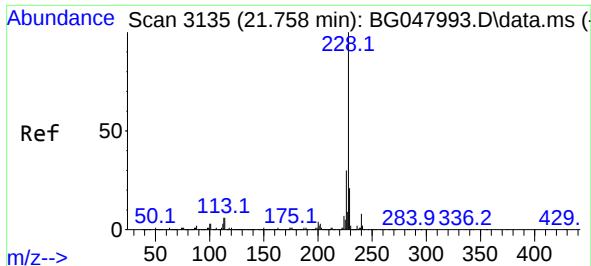


#80
Butylbenzylphthalate
Concen: 40.47 ng
RT: 20.781 min Scan# 2969
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



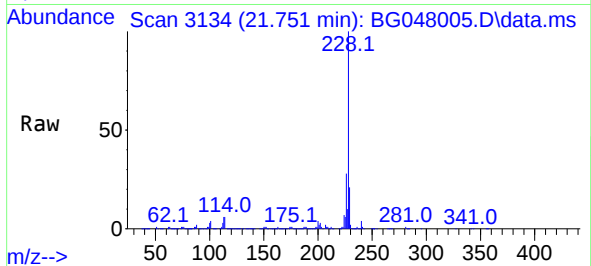
Tgt Ion:149 Resp: 382593
Ion Ratio Lower Upper
149 100
91 75.5 51.5 77.3
206 26.4 21.2 31.8





#81
Benzo(a)anthracene
Concen: 41.39 ng
RT: 21.751 min Scan# 3134
Delta R.T. -0.007 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

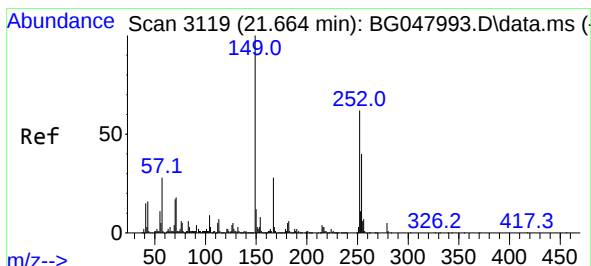
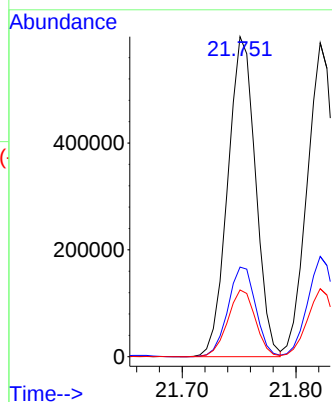
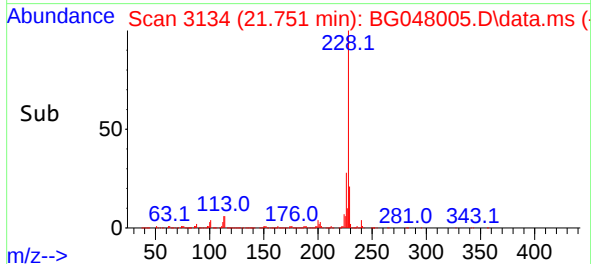
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



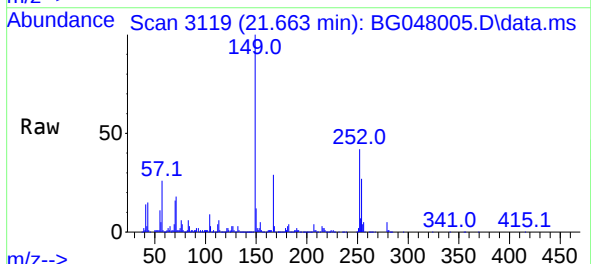
Tgt Ion:228 Resp: 1016577
Ion Ratio Lower Upper
228 100
226 28.0 23.3 34.9
229 20.8 17.4 26.0

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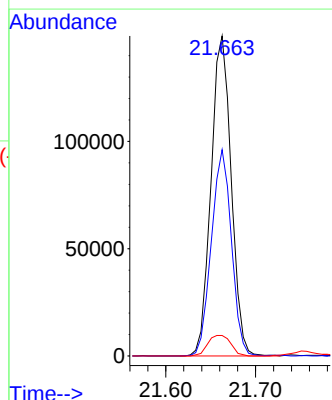
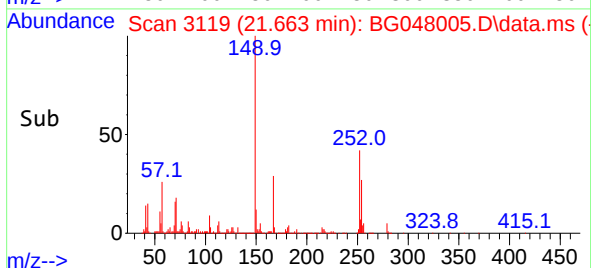
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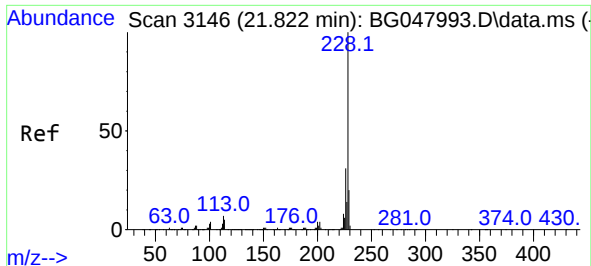


#82
3,3'-Dichlorobenzidine
Concen: 28.13 ng
RT: 21.663 min Scan# 3119
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



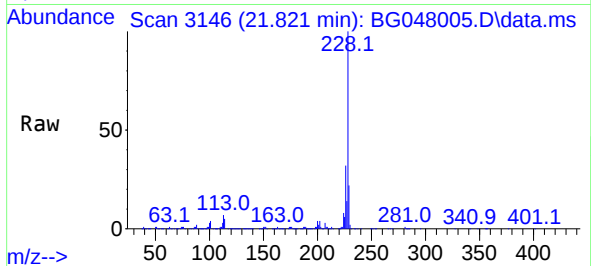
Tgt Ion:252 Resp: 232834
Ion Ratio Lower Upper
252 100
254 64.5 53.2 79.8
126 6.4 6.8 10.2#





#83
Chrysene
Concen: 41.58 ng
RT: 21.821 min Scan# 3146
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

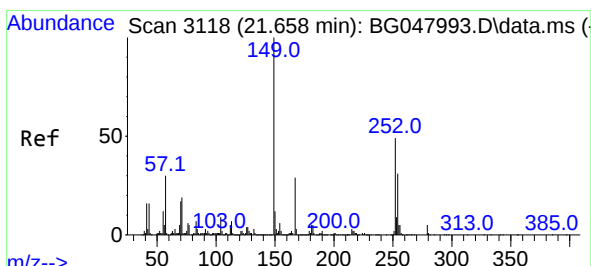
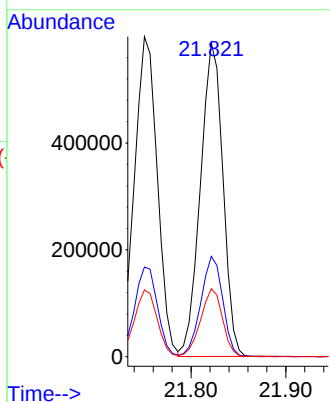
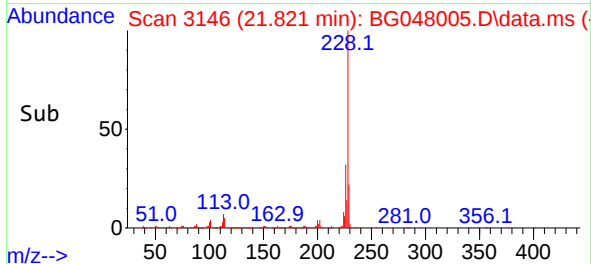
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



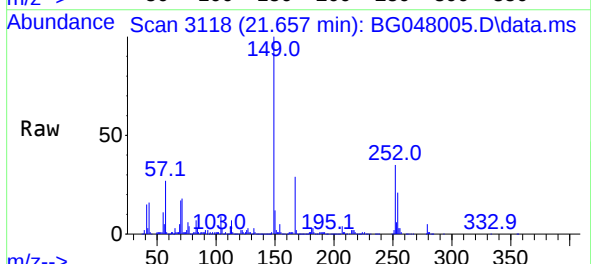
Tgt Ion:228 Resp: 970337
Ion Ratio Lower Upper
228 100
226 32.0 25.0 37.4
229 21.7 17.3 25.9

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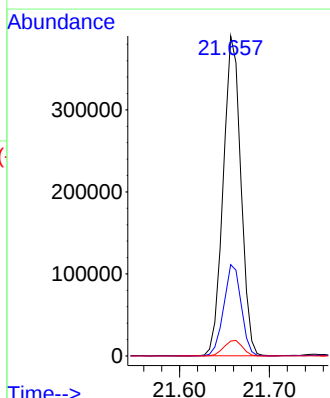
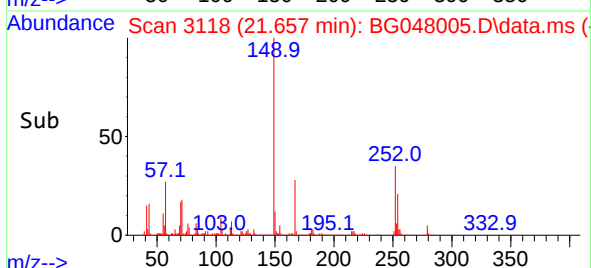
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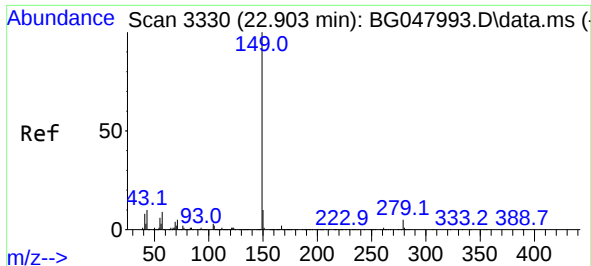


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.08 ng
RT: 21.657 min Scan# 3118
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



Tgt Ion:149 Resp: 531852
Ion Ratio Lower Upper
149 100
167 28.6 24.8 37.2
279 4.7 4.6 7.0





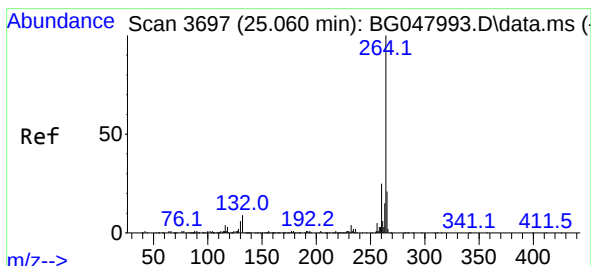
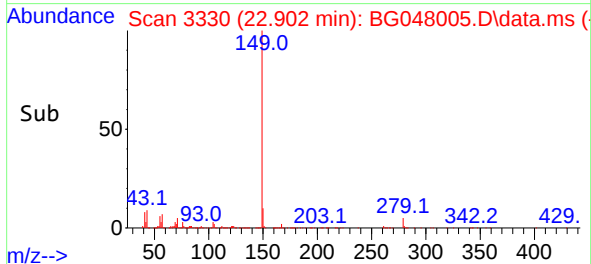
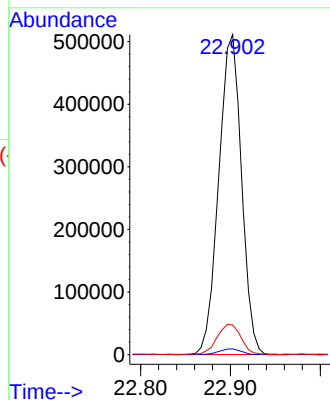
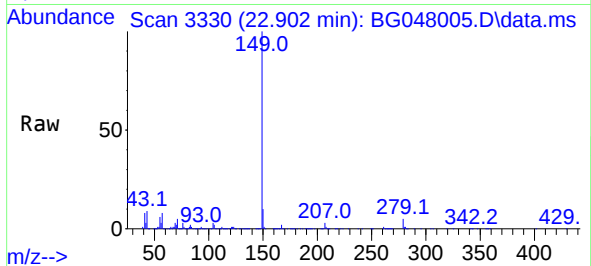
#85
Di-n-octyl phthalate
Concen: 41.44 ng
RT: 22.902 min Scan# 3330
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:149 Resp: 897528
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 10.0 6.8 10.2

Instrument :
BNA_G
ClientSampleId :
PB134302BSD

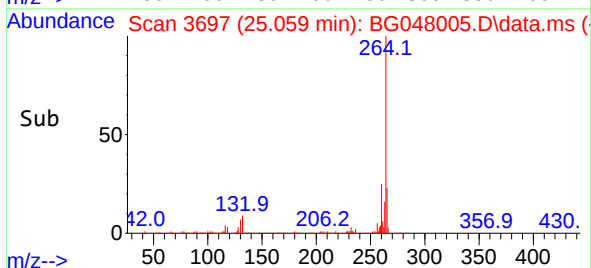
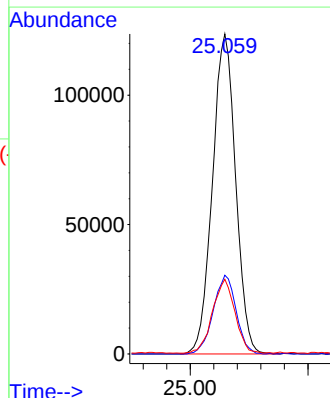
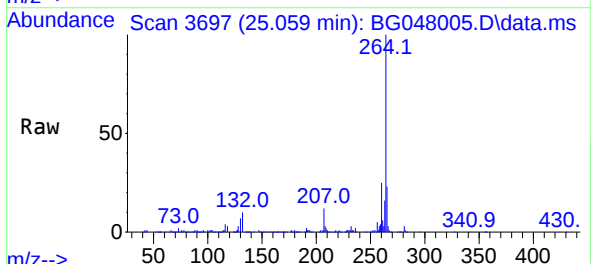
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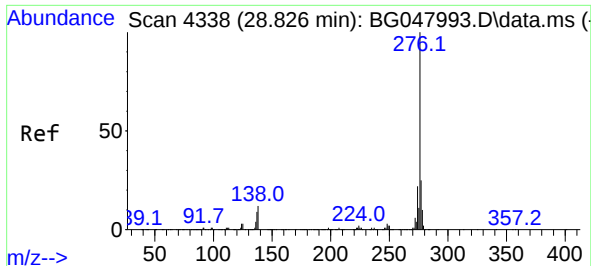
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.059 min Scan# 3697
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:264 Resp: 337966
Ion Ratio Lower Upper
264 100
260 24.6 18.8 28.2
265 23.3 17.8 26.8





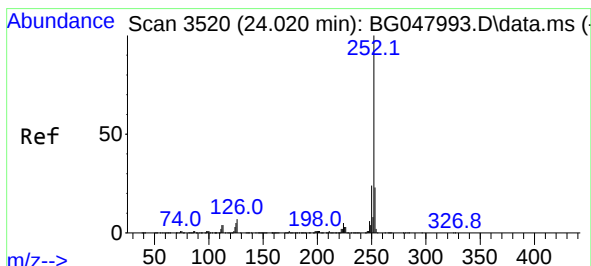
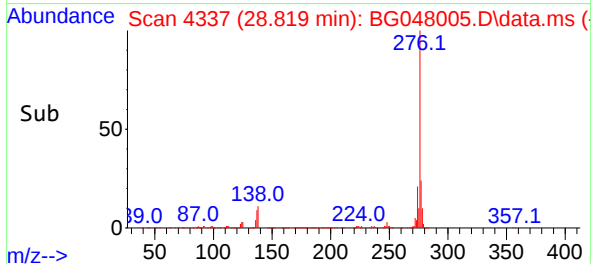
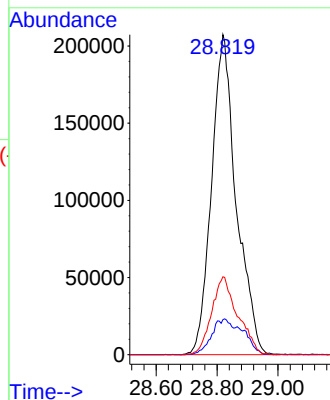
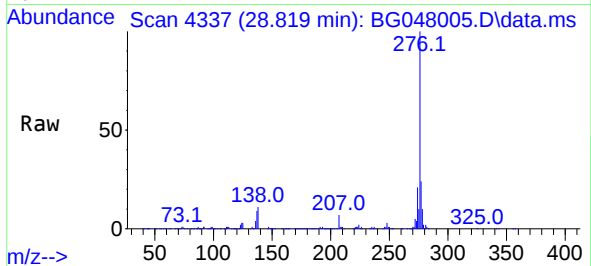
#87
Indeno(1,2,3-cd)pyrene
Concen: 42.98 ng
RT: 28.819 min Scan# 4337
Delta R.T. -0.007 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

Tgt Ion:276 Resp: 1168451
Ion Ratio Lower Upper
276 100
138 9.2 16.2 24.2#
277 25.7 20.3 30.5

Instrument :
BNA_G
ClientSampleId :
PB134302BSD

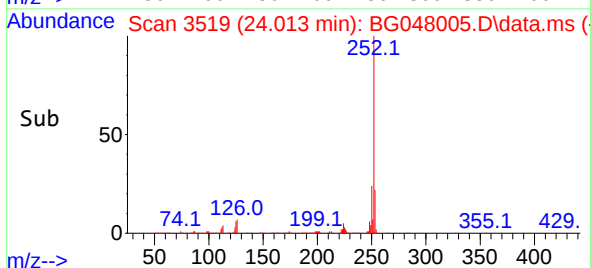
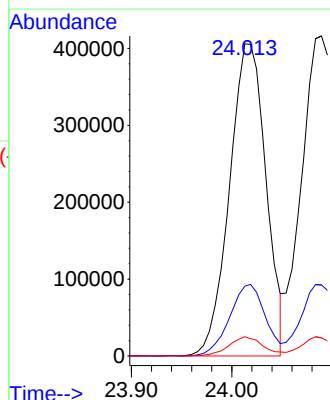
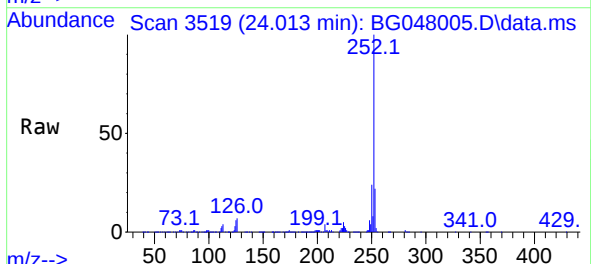
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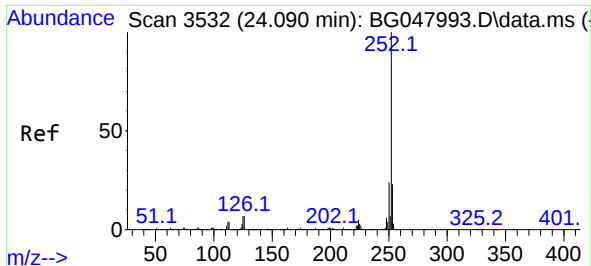
mohammad
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#88
Benzo(b)fluoranthene
Concen: 42.72 ng
RT: 24.013 min Scan# 3519
Delta R.T. -0.007 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

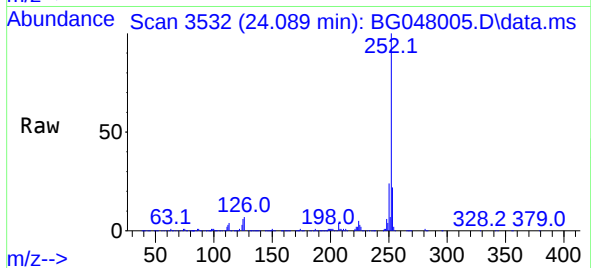
Tgt Ion:252 Resp: 1026266
Ion Ratio Lower Upper
252 100
253 22.3 18.7 28.1
125 6.1 6.5 9.7#





#89
Benzo(k)fluoranthene
Concen: 43.24 ng
RT: 24.089 min Scan# 3532
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

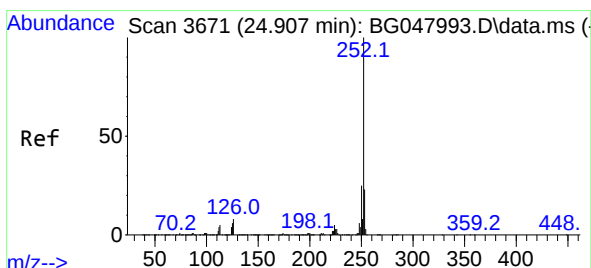
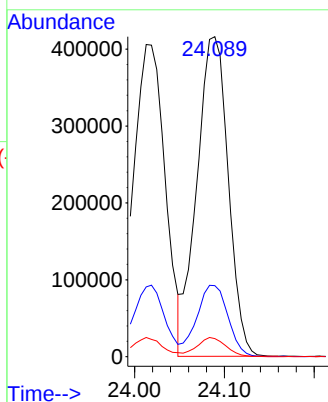
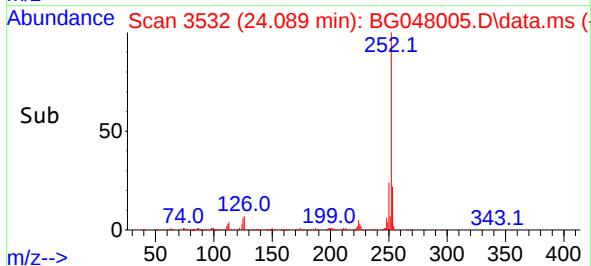
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



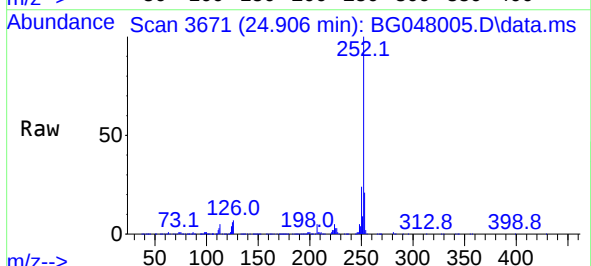
Tgt Ion:252 Resp: 1009248
Ion Ratio Lower Upper
252 100
253 22.2 18.6 27.8
125 5.7 6.8 10.2#

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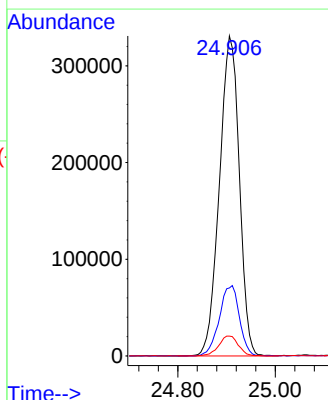
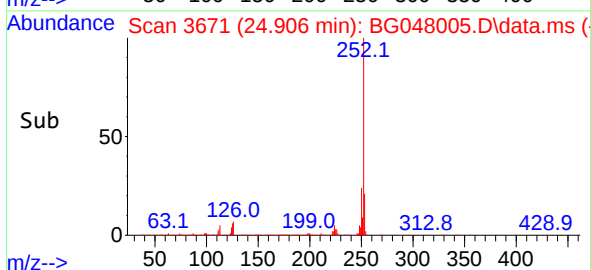
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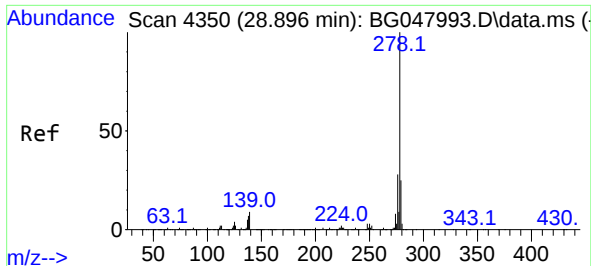


#90
Benzo(a)pyrene
Concen: 41.60 ng
RT: 24.906 min Scan# 3671
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



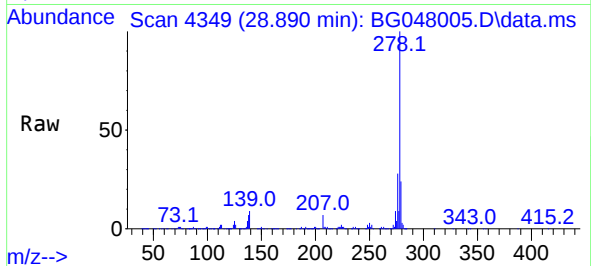
Tgt Ion:252 Resp: 938309
Ion Ratio Lower Upper
252 100
253 21.2 17.9 26.9
125 6.2 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 43.26 ng
RT: 28.890 min Scan# 4349
Delta R.T. -0.007 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47

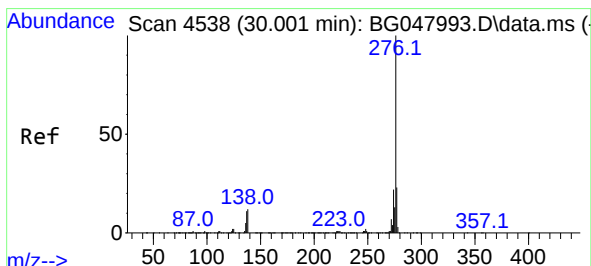
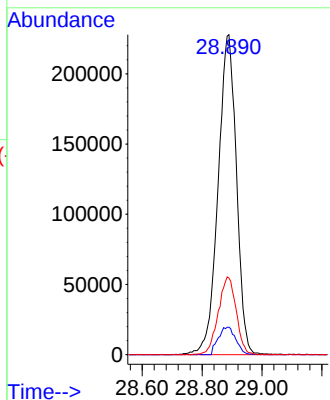
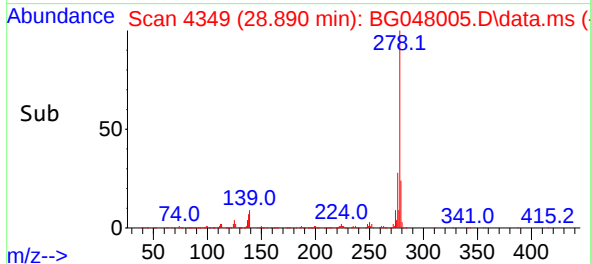
Instrument :
BNA_G
ClientSampleId :
PB134302BSD



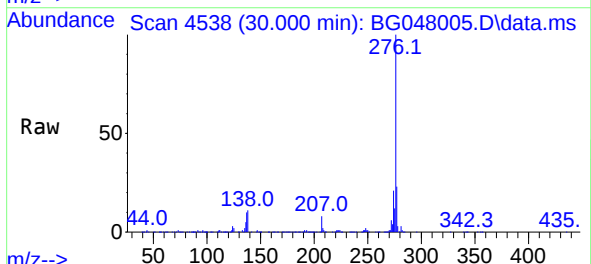
Tgt Ion:278 Resp: 970574
Ion Ratio Lower Upper
278 100
139 8.6 10.5 15.7#
279 23.9 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 43.93 ng
RT: 30.000 min Scan# 4538
Delta R.T. -0.001 min
Lab File: BG048005.D
Acq: 26 Jan 2021 12:47



Tgt Ion:276 Resp: 949269
Ion Ratio Lower Upper
276 100
277 22.9 19.6 29.4
138 11.3 13.4 20.2#

