

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010821\
 Data File : BG047891.D
 Acq On : 8 Jan 2021 18:05
 Operator : CG/JU
 Sample : PB134011BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB134011BS

Manual Integrations
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 1/11/2021 10:26:49 AM

Quant Time: Jan 09 00:52:36 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 08 11:19:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.161	152	28552	20.00	ng	0.00
21) Naphthalene-d8	10.987	136	106526	20.00	ng	# 0.00
39) Acenaphthene-d10	14.795	164	81841	20.00	ng	0.00
64) Phenanthrene-d10	17.533	188	224333	20.00	ng	# 0.00
76) Chrysene-d12	21.810	240	230559	20.00	ng	# 0.00
86) Perylene-d12	25.136	264	237310	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.752	112	217445	131.75	ng	0.00
7) Phenol-d6	7.392	99	293374	121.60	ng	0.00
23) Nitrobenzene-d5	9.336	82	213563	73.74	ng	0.00
42) 2,4,6-Tribromophenol	16.287	330	183857	131.59	ng	0.00
45) 2-Fluorobiphenyl	13.420	172	481772	76.17	ng	0.00
79) Terphenyl-d14	20.124	244	1018783	72.81	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.496	88	21249	29.97	ng	# 76
3) Pyridine	3.919	79	65572	35.83	ng	# 78
4) n-Nitrosodimethylamine	3.831	42	56285	38.87	ng	# 48
6) Aniline	7.480	93	80131	29.94	ng	# 91
8) 2-Chlorophenol	7.762	128	82756	49.19	ng	95
9) Benzaldehyde	7.286	77	17913	11.33	ng	92
10) Phenol	7.421	94	114382	52.29	ng	# 52
11) bis(2-Chloroethyl)ether	7.568	93	70857	45.46	ng	95
12) 1,3-Dichlorobenzene	8.050	146	96076	42.36	ng	# 85
13) 1,4-Dichlorobenzene	8.197	146	98959m	43.67	ng	
14) 1,2-Dichlorobenzene	8.520	146	94351	44.28	ng	93
15) Benzyl Alcohol	8.408	79	100016	46.79	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.690	45	62541	40.39	ng	# 1
17) 2-Methylphenol	8.672	107	74652	48.37	ng	# 73
18) Hexachloroethane	9.260	117	37469	42.17	ng	90
19) n-Nitroso-di-n-propyla...	8.966	70	72734	43.32	ng	93
20) 3+4-Methylphenols	9.007	107	99324	46.97	ng	# 70
22) Acetophenone	8.990	105	137053	44.96	ng	# 85
24) Nitrobenzene	9.378	77	116493	42.62	ng	# 85
25) Isophorone	9.906	82	192455	44.07	ng	# 96
26) 2-Nitrophenol	10.100	139	49052	45.36	ng	# 64
27) 2,4-Dimethylphenol	10.188	122	82099	52.74	ng	87
28) bis(2-Chloroethoxy)met...	10.376	93	92990	41.19	ng	93
29) 2,4-Dichlorophenol	10.711	162	96398	47.55	ng	100
30) 1,2,4-Trichlorobenzene	10.852	180	109447	42.08	ng	99
31) Naphthalene	11.040	128	252491	43.13	ng	100
32) Benzoic acid	10.365	122	42890	52.47	ng	# 81
33) 4-Chloroaniline	11.146	127	47588	19.13	ng	# 82
34) Hexachlorobutadiene	11.322	225	90874	39.62	ng	94
35) Caprolactam	11.910	113	30319m	47.10	ng	
36) 4-Chloro-3-methylphenol	12.345	107	105481	47.61	ng	85
37) 2-Methylnaphthalene	12.638	142	198419	43.69	ng	# 91
38) 1-Methylnaphthalene	12.856	142	184819	43.05	ng	# 92
40) 1,2,4,5-Tetrachloroben...	12.997	216	143840	42.82	ng	# 96
41) Hexachlorocyclopentadiene	12.979	237	192631	105.91	ng	99
43) 2,4,6-Trichlorophenol	13.261	196	93617	43.62	ng	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.426	196	103661	48.82	ng	# 93
46) 1,1'-Biphenyl	13.631	154	271849	43.53	ng	92
47) 2-Chloronaphthalene	13.678	162	212965	41.94	ng	92
48) 2-Nitroaniline	13.884	65	80877	43.10	ng	# 78
49) Acenaphthylene	14.519	152	342160	45.40	ng	97
50) Dimethylphthalate	14.237	163	317912	45.06	ng	100
51) 2,6-Dinitrotoluene	14.360	165	68223	47.57	ng	# 47
52) Acenaphthene	14.859	154	281874m	53.03	ng	
53) 3-Nitroaniline	14.701	138	31230	21.98	ng	# 79
54) 2,4-Dinitrophenol	14.906	184	97683	106.32	ng	# 45
55) Dibenzofuran	15.194	168	345580	44.84	ng	# 85
56) 4-Nitrophenol	15.188	139	242197	236.41	ng	# 45
57) 2,4-Dinitrotoluene	15.147	165	101721	47.71	ng	# 61
58) Fluorene	15.841	166	300684	45.93	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.441	232	102817	47.40	ng	# 96
60) Diethylphthalate	15.594	149	311431	45.79	ng	97
61) 4-Chlorophenyl-phenyle...	15.823	204	187393	45.43	ng	97
62) 4-Nitroaniline	15.864	138	64837	41.48	ng	# 24
63) Azobenzene	16.117	77	285468	45.01	ng	89
65) 4,6-Dinitro-2-methylph...	15.911	198	74844	52.21	ng	90
66) n-Nitrosodiphenylamine	16.040	169	286247	44.59	ng	96
67) 4-Bromophenyl-phenylether	16.716	248	130440	43.27	ng	96
68) Hexachlorobenzene	16.839	284	141380	43.24	ng	97
69) Atrazine	16.980	200	108130	40.10	ng	96
70) Pentachlorophenol	17.204	266	151078	66.73	ng	96
71) Phenanthrene	17.580	178	537223	44.42	ng	97
72) Anthracene	17.668	178	551053	46.99	ng	96
73) Carbazole	17.938	167	476194	46.38	ng	96
74) Di-n-butylphthalate	18.473	149	553669	45.75	ng	# 96
75) Fluoranthene	19.577	202	766073	47.25	ng	92
77) Benzidine	19.748	184	206393	33.29	ng	99
78) Pyrene	19.936	202	746121	45.17	ng	96
80) Butylbenzylphthalate	20.799	149	247303	43.66	ng	# 85
81) Benzo(a)anthracene	21.792	228	734040	44.32	ng	97
82) 3,3'-Dichlorobenzidine	21.698	252	163644	28.08	ng	# 94
83) Chrysene	21.857	228	697135	44.57	ng	99
84) Bis(2-ethylhexyl)phtha...	21.669	149	352976	45.22	ng	97
85) Di-n-octyl phthalate	22.915	149	593449	44.83	ng	98
87) Indeno(1,2,3-cd)pyrene	28.966	276	834916	46.34	ng	# 84
88) Benzo(b)fluoranthene	24.084	252	778600	47.59	ng	# 93
89) Benzo(k)fluoranthene	24.148	252	747857	47.14	ng	# 94
90) Benzo(a)pyrene	24.989	252	696071	45.72	ng	# 95
91) Dibenzo(a,h)anthracene	29.031	278	693948	47.53	ng	# 93
92) Benzo(g,h,i)perylene	30.171	276	684279	47.93	ng	# 88

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

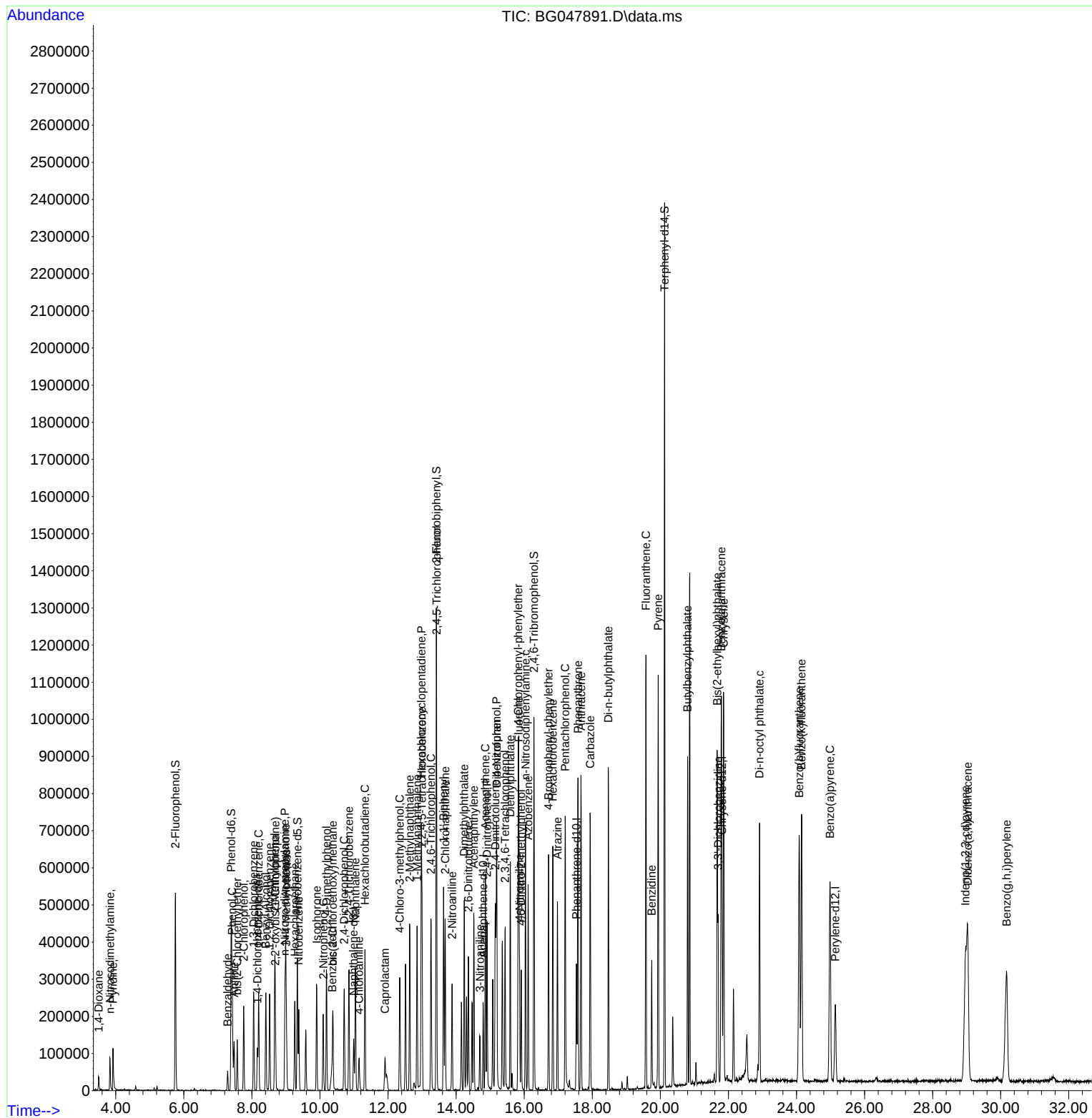
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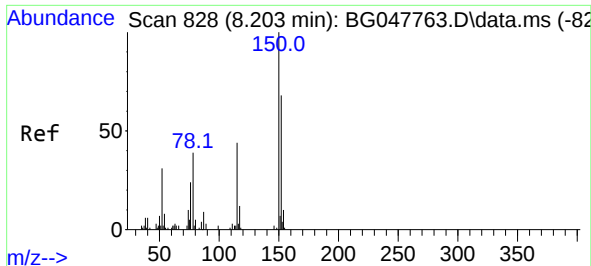
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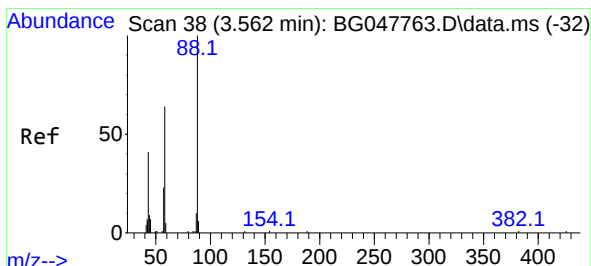
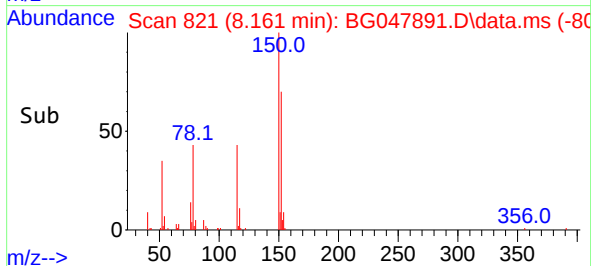
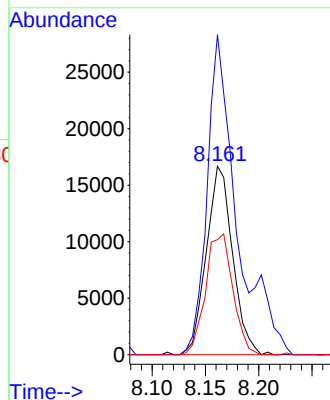
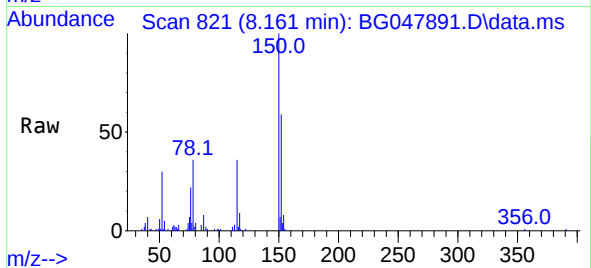
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.161 min Scan# 821
Delta R.T. -0.001 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:	152	Resp:	28552
Ion	Ratio	Lower	Upper
152	100		
150	169.8	125.0	187.6
115	61.0	41.8	62.6

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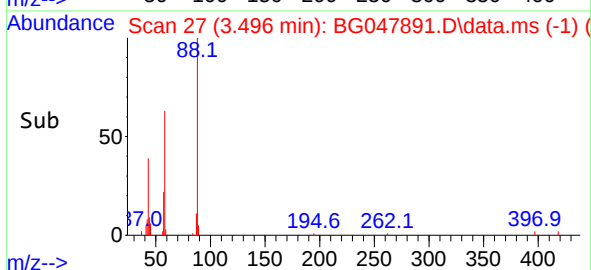
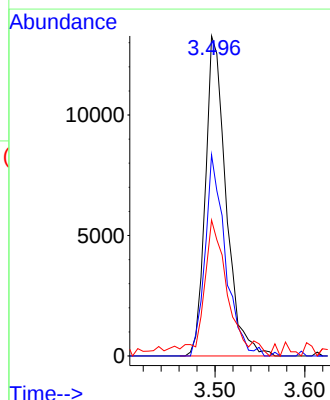
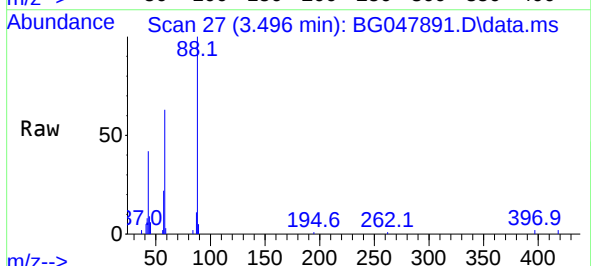
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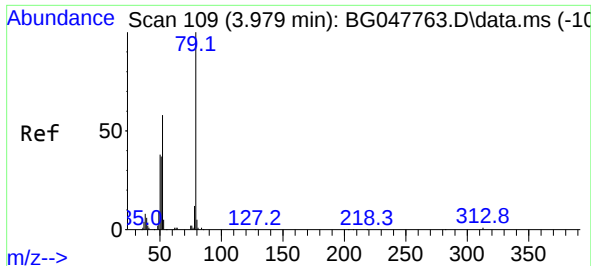
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#2
1,4-Dioxane
Concen: 29.97 ng
RT: 3.496 min Scan# 27
Delta R.T. -0.006 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:	88	Resp:	21249
Ion	Ratio	Lower	Upper
88	100		
58	61.8	61.6	92.4
43	49.2	21.3	31.9





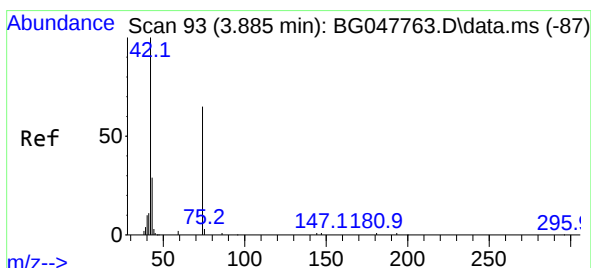
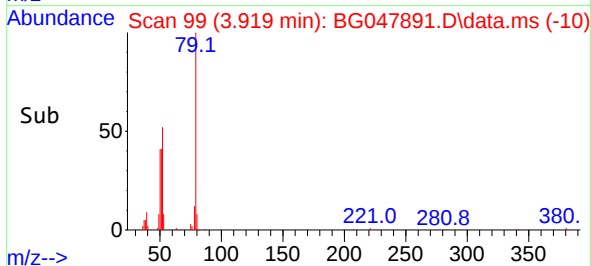
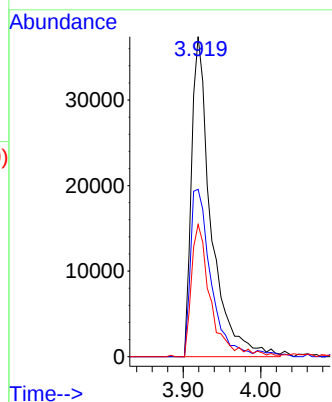
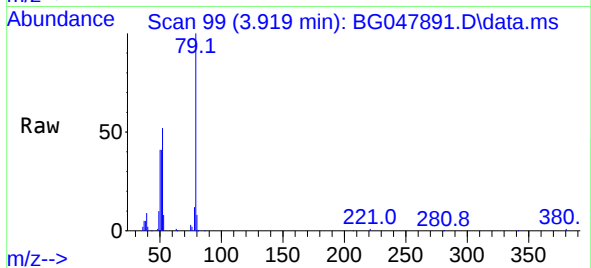
#3
Pyridine
Concen: 35.83 ng
RT: 3.919 min Scan# 99
Delta R.T. -0.006 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion: 79 Resp: 65572
Ion Ratio Lower Upper
79 100
52 52.3 61.3 91.9#
51 41.3 28.4 42.6

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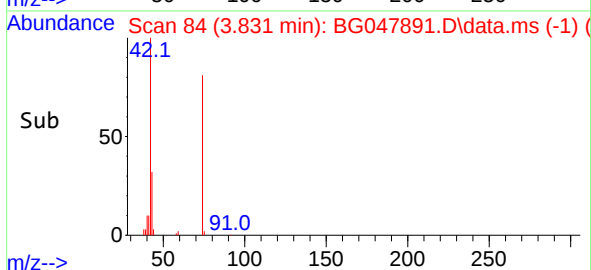
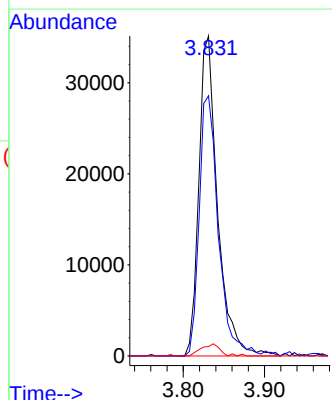
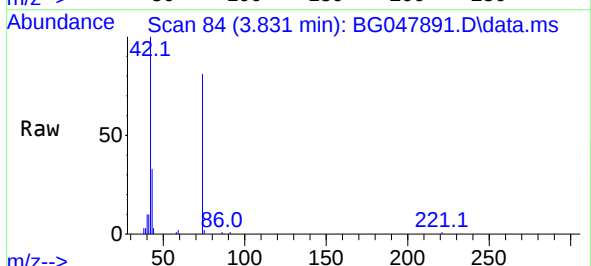
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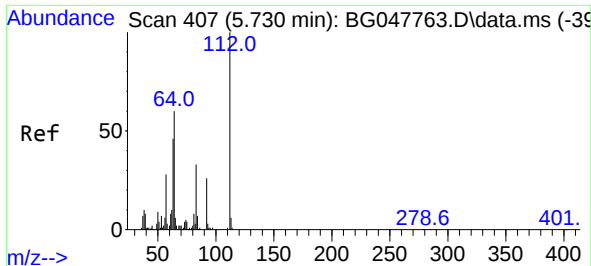
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#4
n-Nitrosodimethylamine
Concen: 38.87 ng
RT: 3.831 min Scan# 84
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion: 42 Resp: 56285
Ion Ratio Lower Upper
42 100
74 81.3 120.4 180.6#
44 3.0 6.2 9.2#





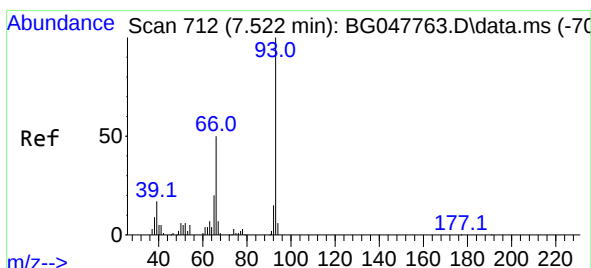
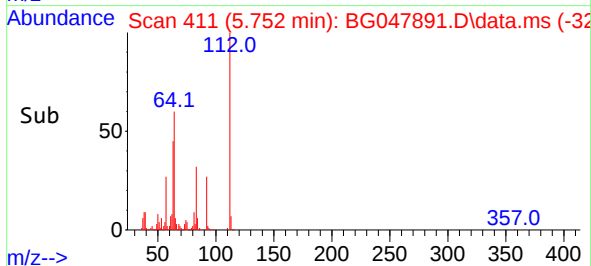
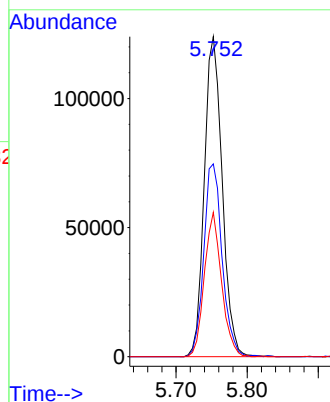
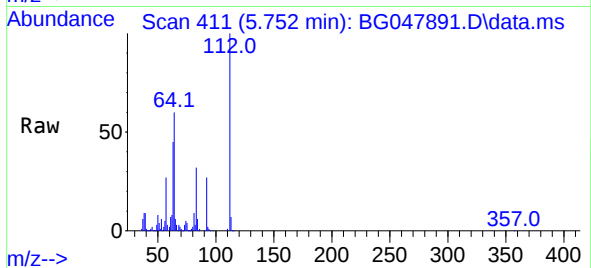
#5
2-Fluorophenol
Concen: 131.75 ng
RT: 5.752 min Scan# 411
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion: 112 Resp: 217445
Ion Ratio Lower Upper
112 100
64 60.3 46.7 70.1
63 45.1 22.8 34.2#

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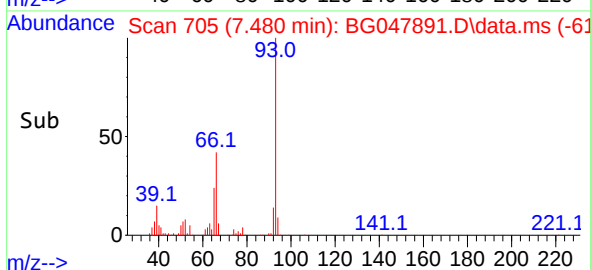
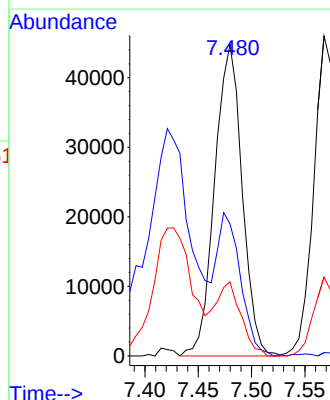
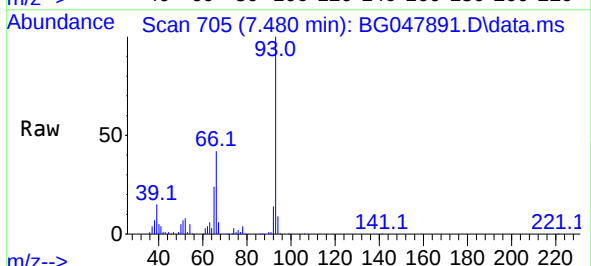
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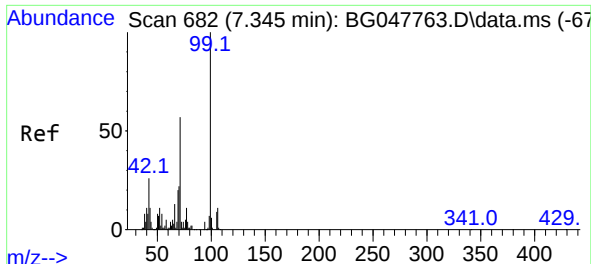
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#6
Aniline
Concen: 29.94 ng
RT: 7.480 min Scan# 705
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

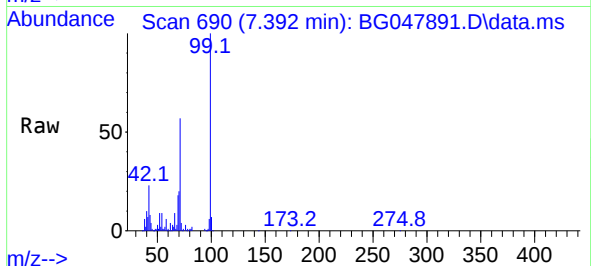
Tgt Ion: 93 Resp: 80131
Ion Ratio Lower Upper
93 100
66 42.4 29.5 44.3
65 23.8 15.5 23.3#





#7
Phenol-d6
Concen: 121.60 ng
RT: 7.392 min Scan# 690
Delta R.T. -0.006 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

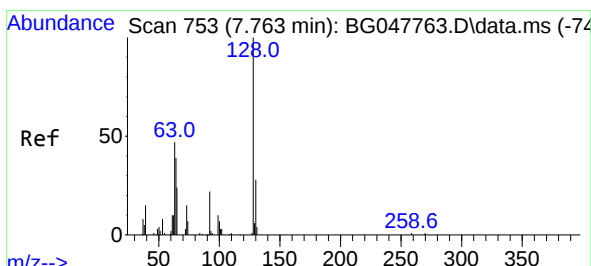
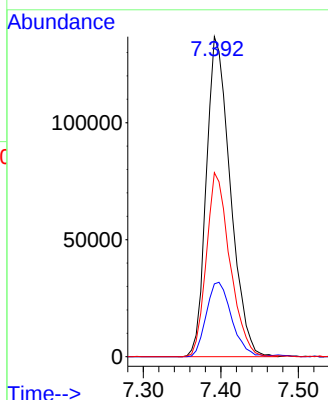
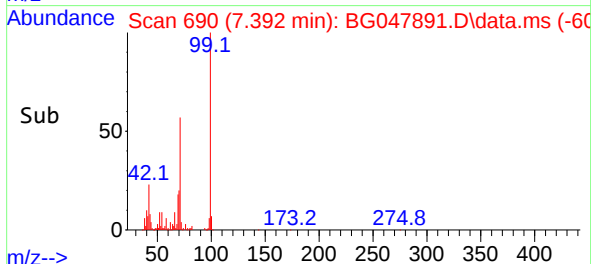
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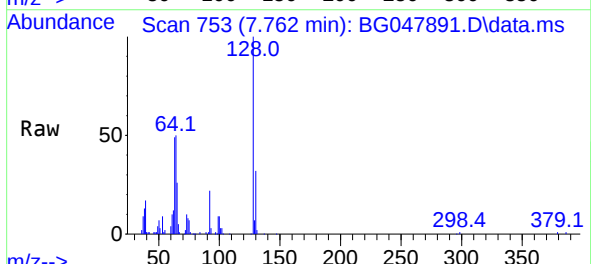
Tgt Ion: 99 Resp: 293374
Ion Ratio Lower Upper
99 100
42 22.7 12.8 19.2#
71 57.5 24.6 36.8#

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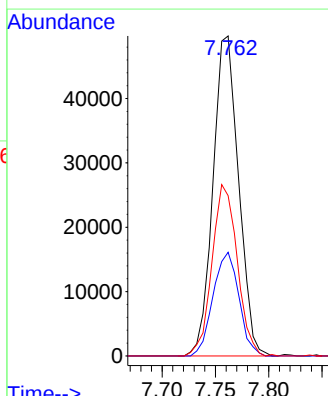
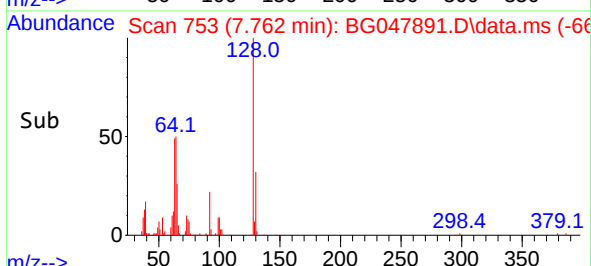
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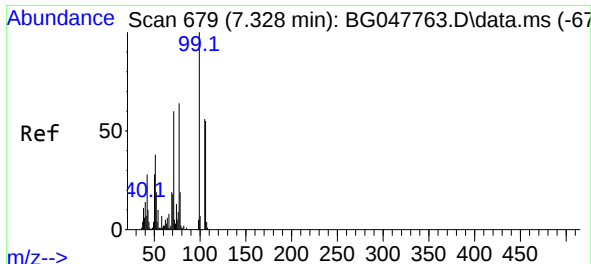


#8
2-Chlorophenol
Concen: 49.19 ng
RT: 7.762 min Scan# 753
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05



Tgt Ion: 128 Resp: 82756
Ion Ratio Lower Upper
128 100
130 32.4 12.6 52.6
64 50.1 24.8 64.8





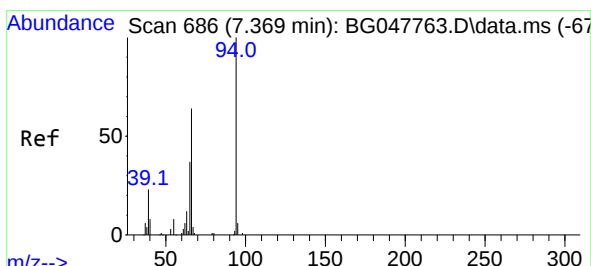
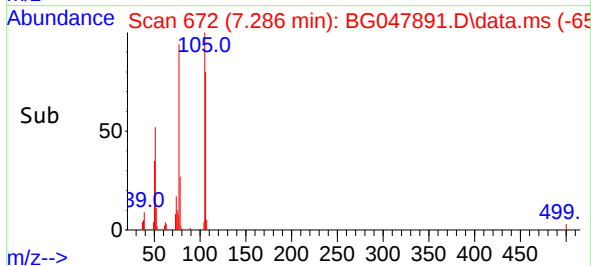
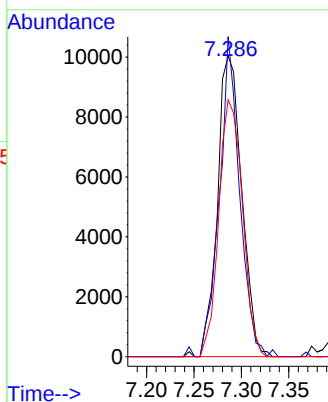
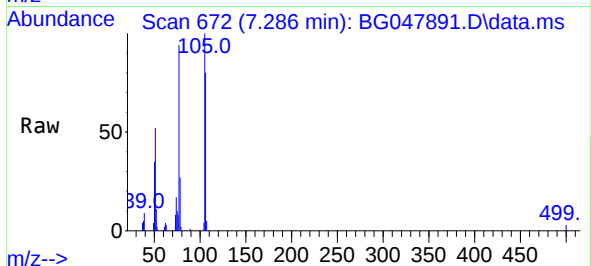
#9
Benzaldehyde
Concen: 11.33 ng
RT: 7.286 min Scan# 672
Delta R.T. -0.000 min
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Tgt Ion: 77	Resp: 17913
Ion Ratio	Lower Upper
77 100	
105 106.5	85.9 125.9
106 85.5	80.9 120.9

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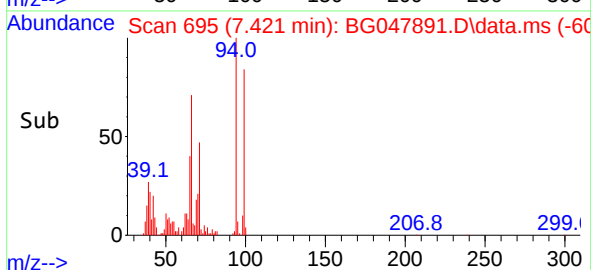
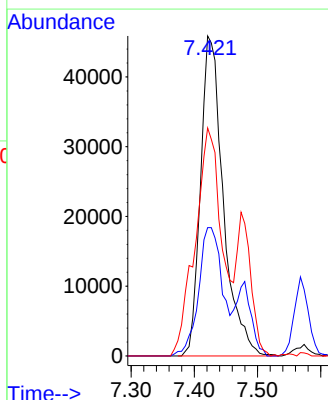
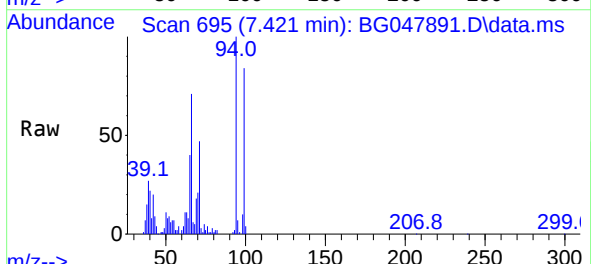
Manual Integrations
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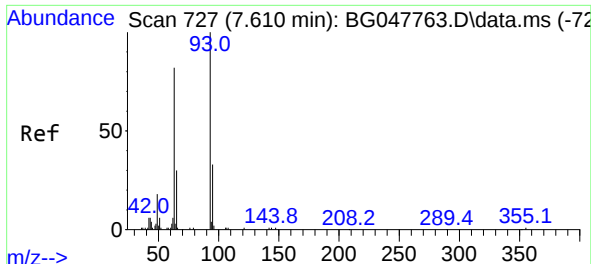
mohammad
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#10
Phenol
Concen: 52.29 ng
RT: 7.421 min Scan# 695
Delta R.T. -0.006 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion: 94	Resp: 114382
Ion Ratio	Lower Upper
94 100	
65 40.1	6.6 46.6
66 71.2	13.9 53.9#





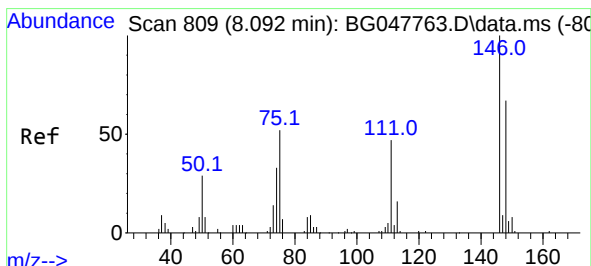
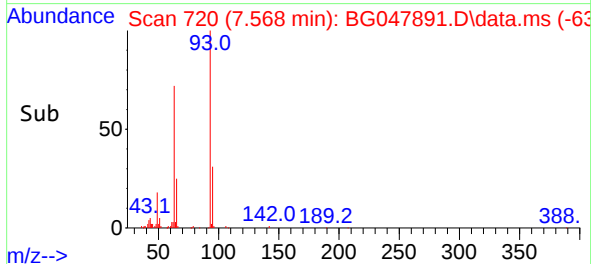
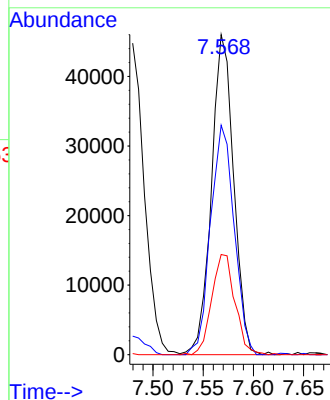
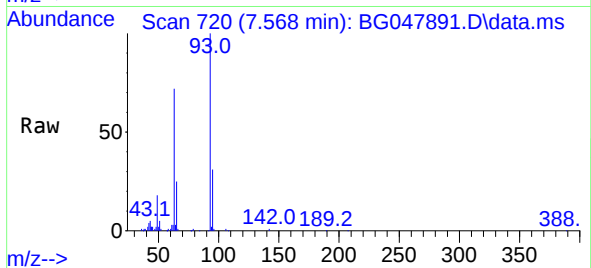
#11
bis(2-Chloroethyl)ether
Concen: 45.46 ng
RT: 7.568 min Scan# 720
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion: 93 Resp: 70857
Ion Ratio Lower Upper
93 100
63 71.7 56.4 96.4
95 31.3 13.8 53.8

Instrument :
BNA_G
ClientSampleId :
PB134011BS

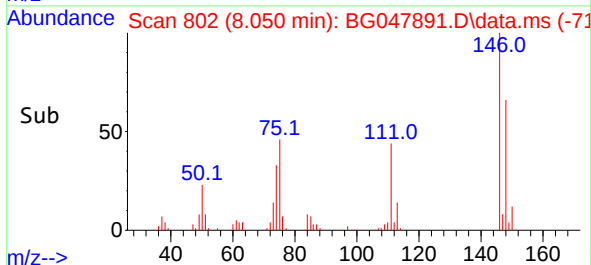
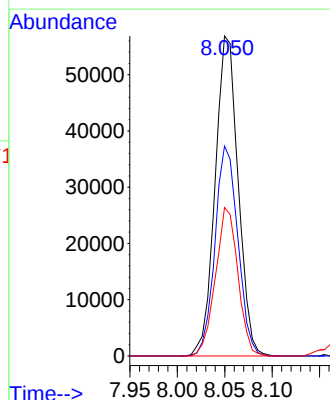
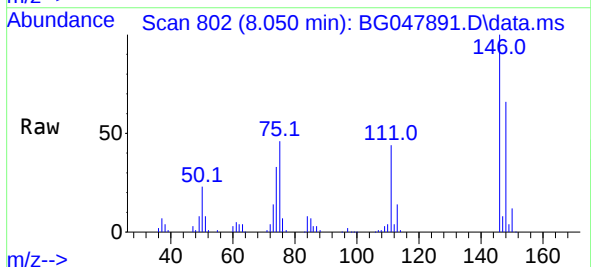
Manual Integrations
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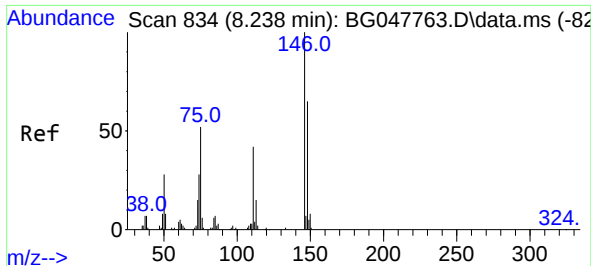
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#12
1,3-Dichlorobenzene
Concen: 42.36 ng
RT: 8.050 min Scan# 802
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:146 Resp: 96076
Ion Ratio Lower Upper
146 100
148 65.6 50.1 75.1
75 46.4 20.1 30.1#





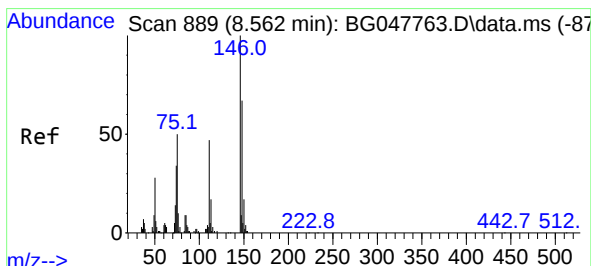
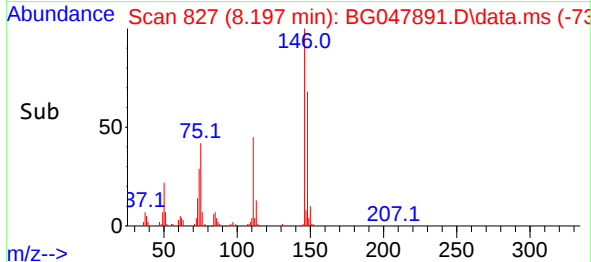
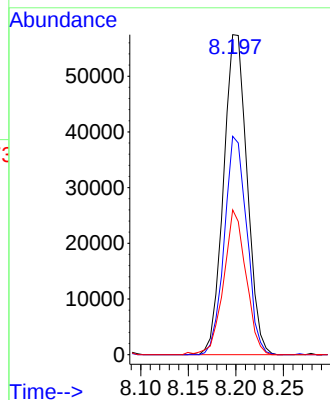
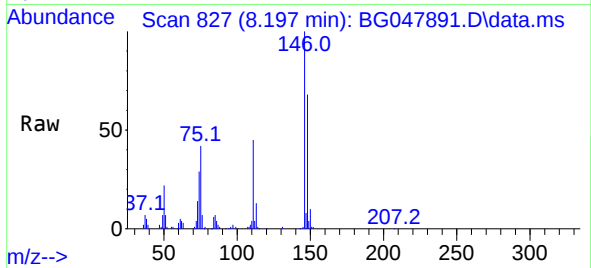
#13
1,4-Dichlorobenzene
Concen: 43.67 ng m
RT: 8.197 min Scan# 827
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:146 Resp: 98959
Ion Ratio Lower Upper
146 100
148 68.3 51.1 76.7
111 45.2 29.7 44.5#

Instrument :
BNA_G
ClientSampleId :
PB134011BS

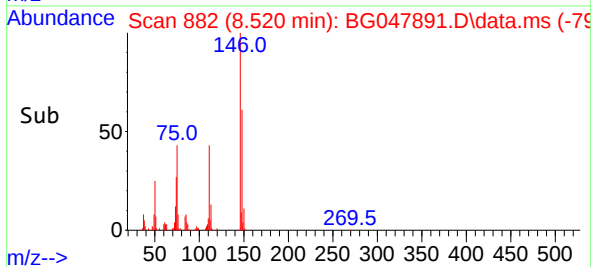
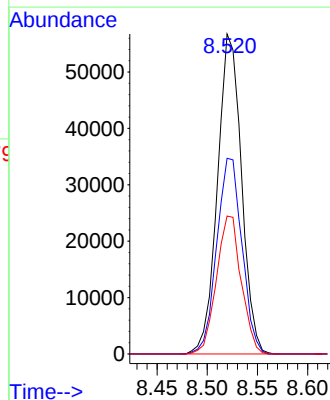
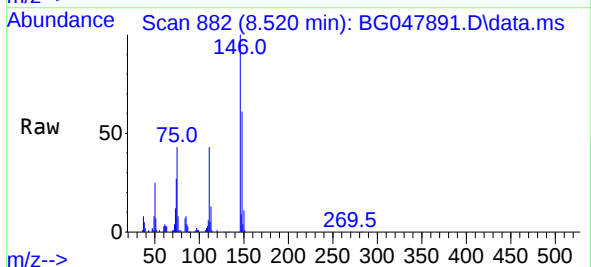
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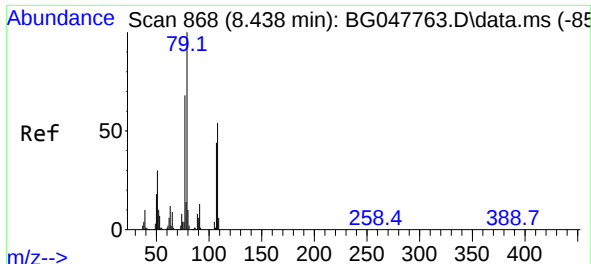
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#14
1,2-Dichlorobenzene
Concen: 44.28 ng
RT: 8.520 min Scan# 882
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

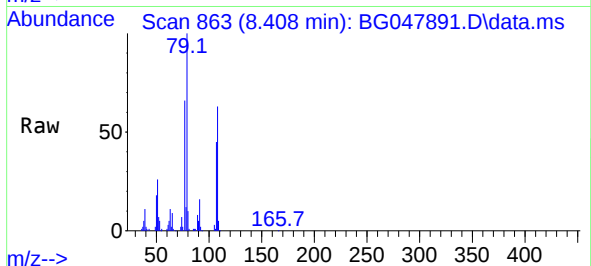
Tgt Ion:146 Resp: 94351
Ion Ratio Lower Upper
146 100
148 61.2 53.0 79.6
111 43.1 30.7 46.1





#15
Benzyl Alcohol
Concen: 46.79 ng
RT: 8.408 min Scan# 863
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

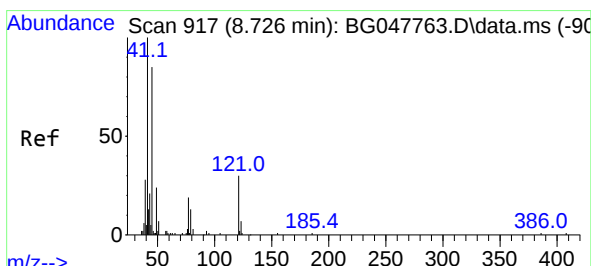
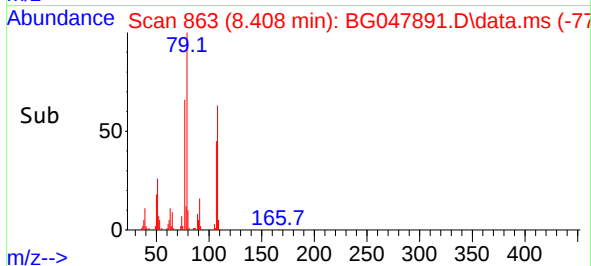
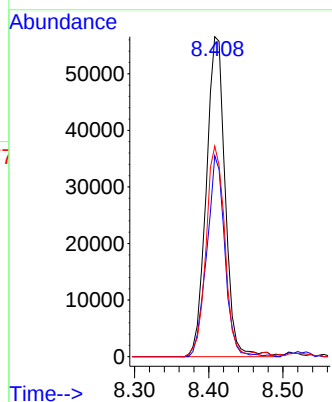
Instrument :
BNA_G
ClientSampleId :
PB134011BS



Tgt Ion: 79 Resp: 100016
Ion Ratio Lower Upper
79 100
108 62.8 65.5 98.3#
77 65.8 50.1 75.1

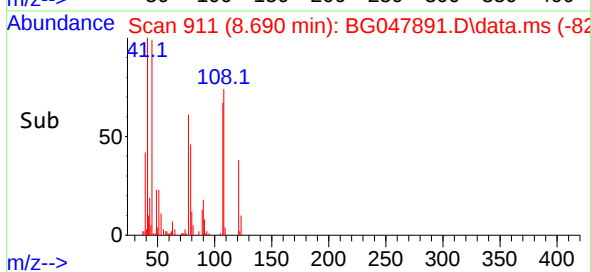
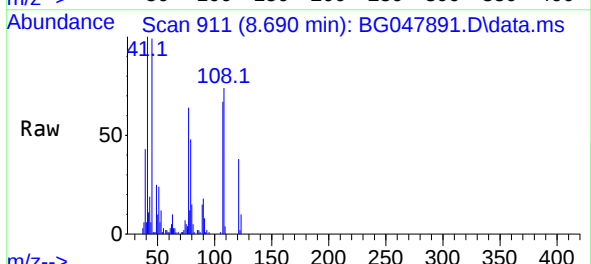
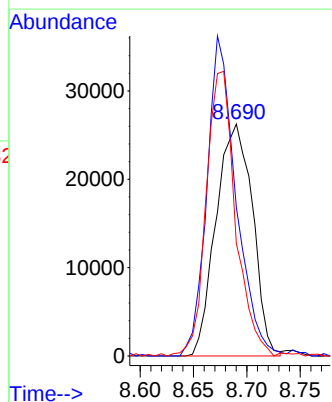
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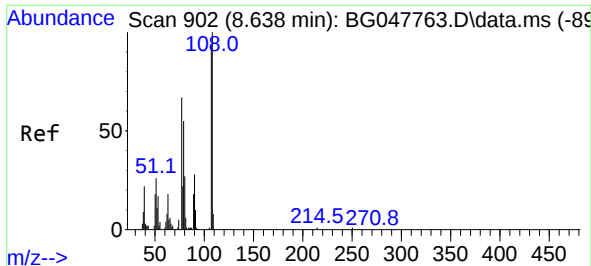
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#16
2,2'-oxybis(1-chloropropane)
Concen: 40.39 ng
RT: 8.690 min Scan# 911
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

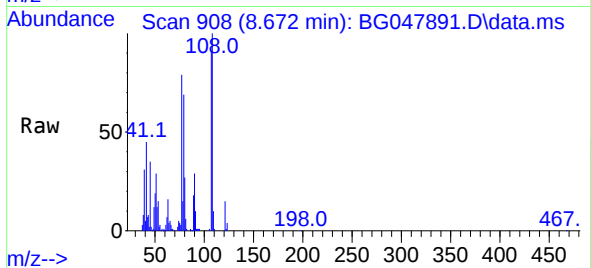
Tgt Ion: 45 Resp: 62541
Ion Ratio Lower Upper
45 100
77 64.1 0.0 33.4#
79 48.4 0.0 30.8#





#17
2-Methylphenol
Concen: 48.37 ng
RT: 8.672 min Scan# 908
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

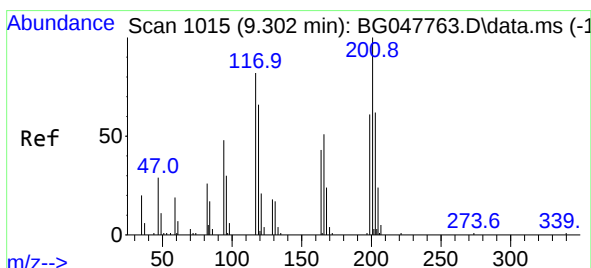
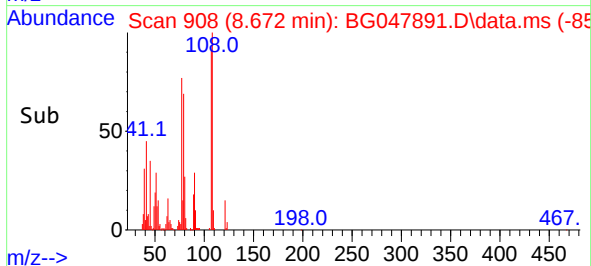
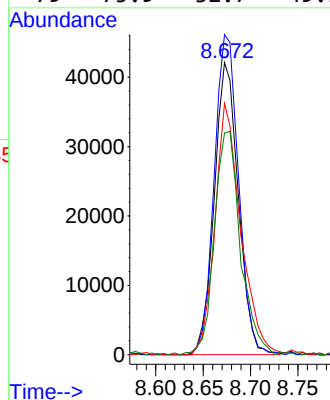
Instrument :
BNA_G
ClientSampleId :
PB134011BS



Tgt Ion:107 Resp: 74652
Ion Ratio Lower Upper
107 100
108 109.6 87.2 130.8
77 86.1 33.8 50.8#
79 75.9 32.7 49.1#

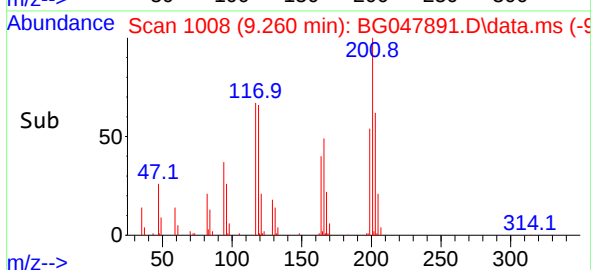
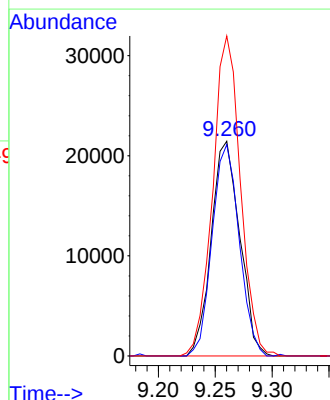
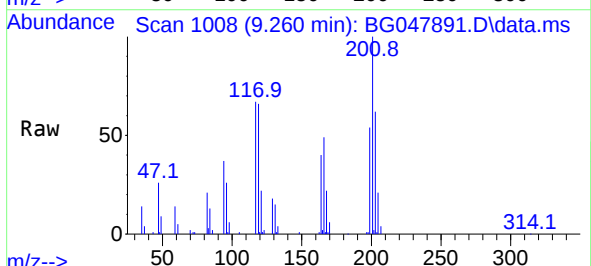
Manual Integrations
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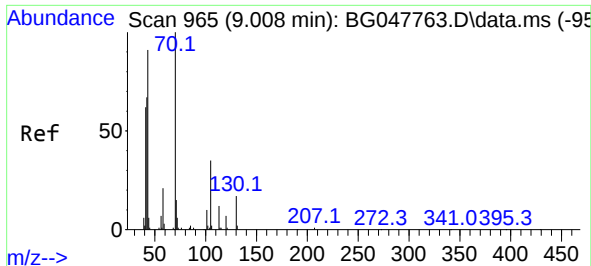
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#18
Hexachloroethane
Concen: 42.17 ng
RT: 9.260 min Scan# 1008
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:117 Resp: 37469
Ion Ratio Lower Upper
117 100
119 99.4 77.5 116.3
201 149.0 104.9 157.3





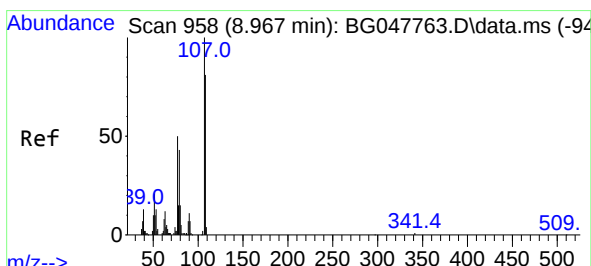
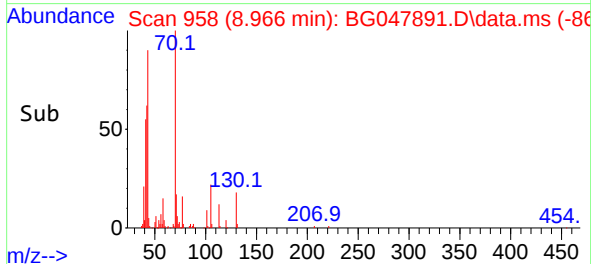
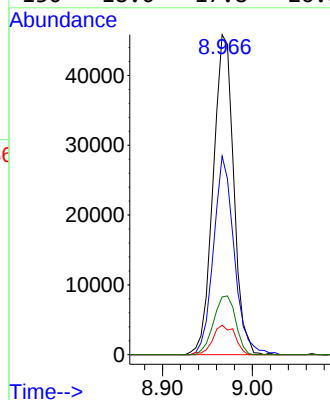
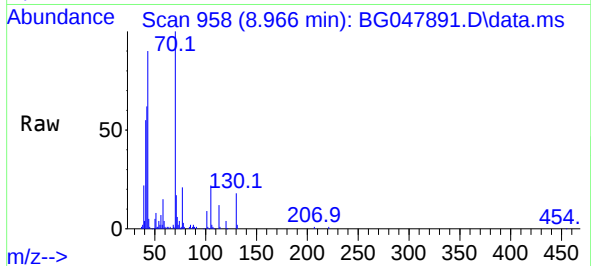
#19
n-Nitroso-di-n-propylamine
Concen: 43.32 ng
RT: 8.966 min Scan# 958
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:	70	Resp:	72734
Ion	Ratio	Lower	Upper
70	100		
42	62.1	45.6	68.4
101	9.2	8.4	12.6
130	18.0	17.8	26.8

Instrument :
BNA_G
ClientSampleId :
PB134011BS

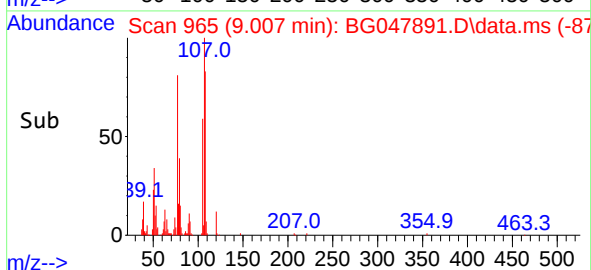
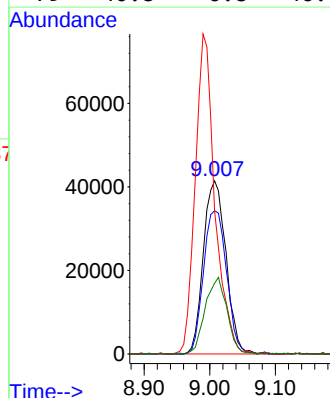
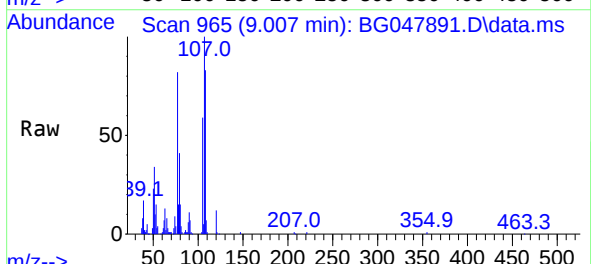
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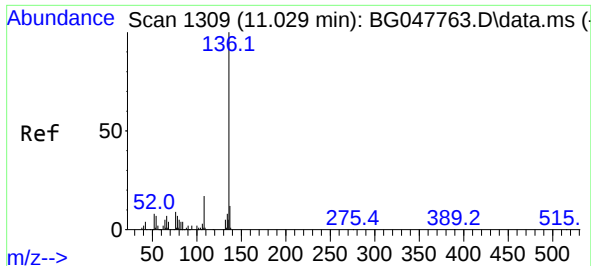
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#20
3+4-Methylphenols
Concen: 46.97 ng
RT: 9.007 min Scan# 965
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:	107	Resp:	99324
Ion	Ratio	Lower	Upper
107	100		
108	82.7	70.6	110.6
77	82.5	10.2	50.2#
79	40.8	6.8	46.8





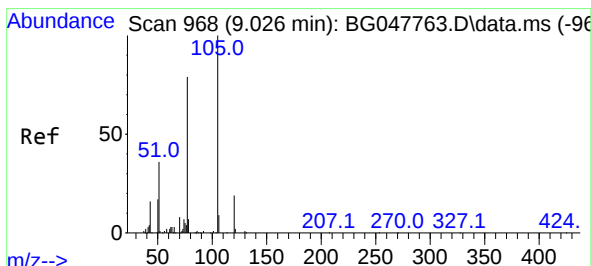
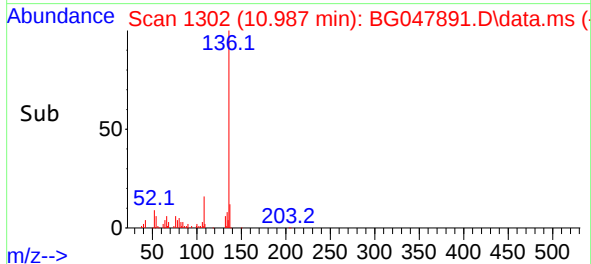
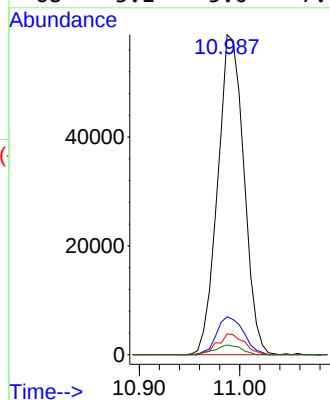
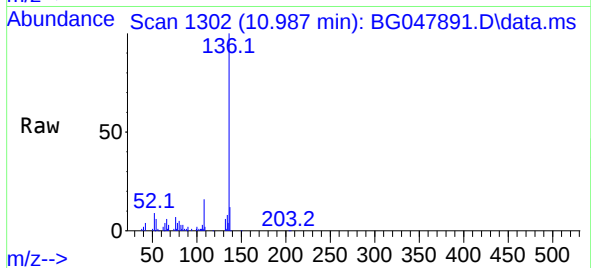
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.987 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:136 Resp: 106526
Ion Ratio Lower Upper
136 100
137 11.9 9.1 13.7
54 6.5 6.2 9.4
68 3.1 5.0 7.4#

Instrument :
BNA_G
ClientSampleId :
PB134011BS

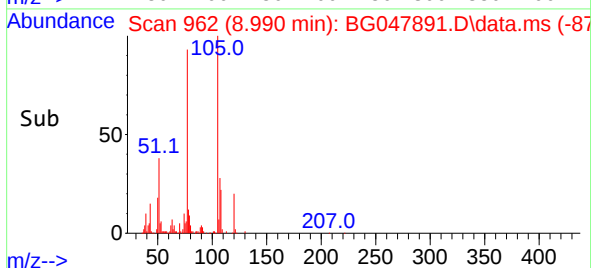
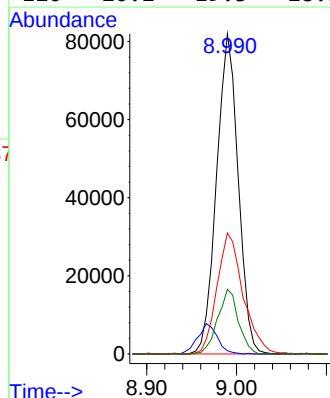
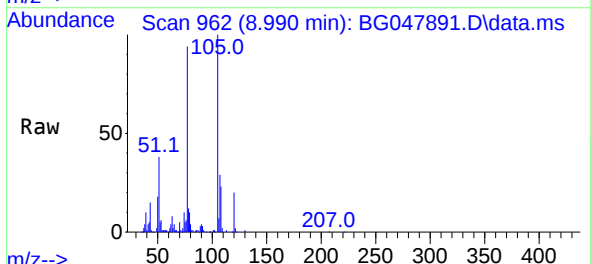
Manual Integrations
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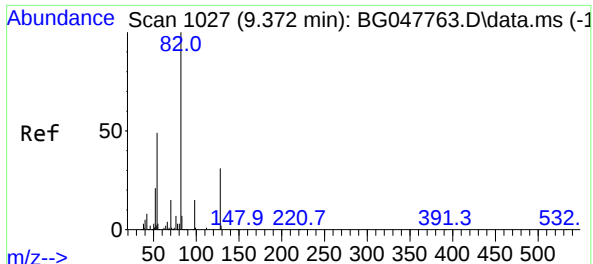
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#22
Acetophenone
Concen: 44.96 ng
RT: 8.990 min Scan# 962
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:105 Resp: 137053
Ion Ratio Lower Upper
105 100
71 1.0 2.7 4.1#
51 37.8 21.0 31.6#
120 20.2 19.3 28.9





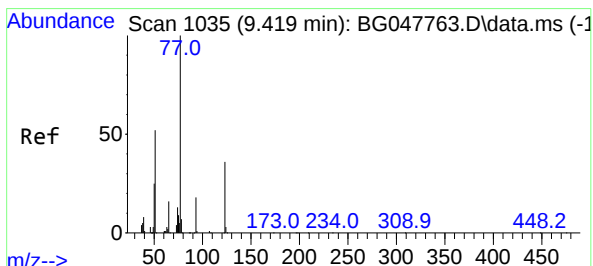
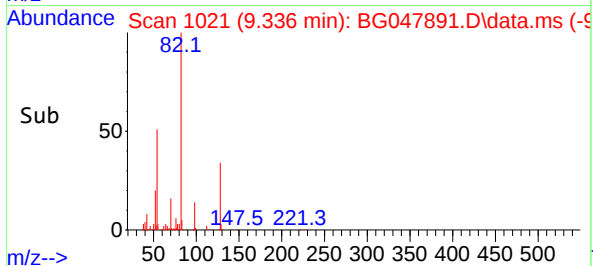
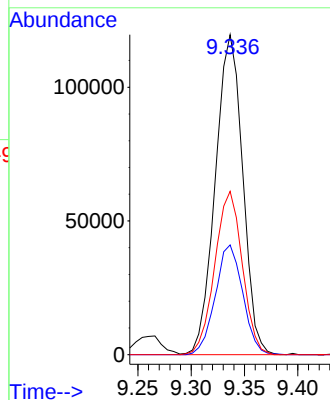
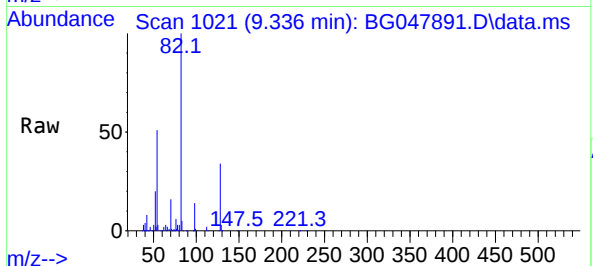
#23
Nitrobenzene-d5
Concen: 73.74 ng
RT: 9.336 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion: 82 Resp: 213563
Ion Ratio Lower Upper
82 100
128 34.3 37.0 55.6#
54 51.0 39.0 58.4

Instrument :
BNA_G
ClientSampleId :
PB134011BS

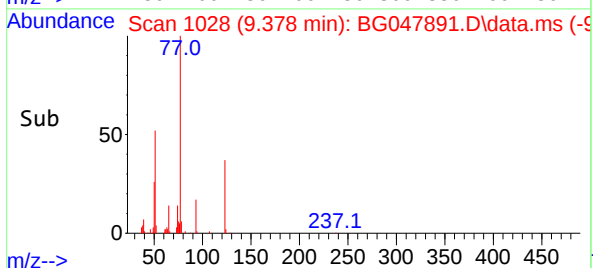
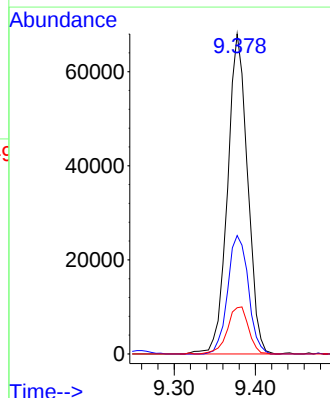
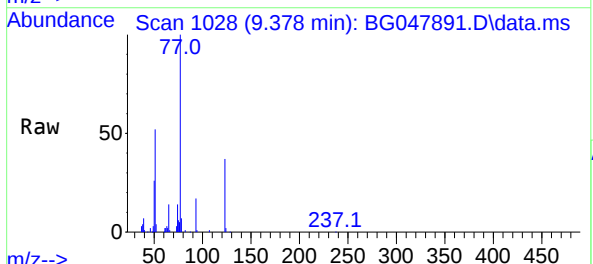
Manual Integrations
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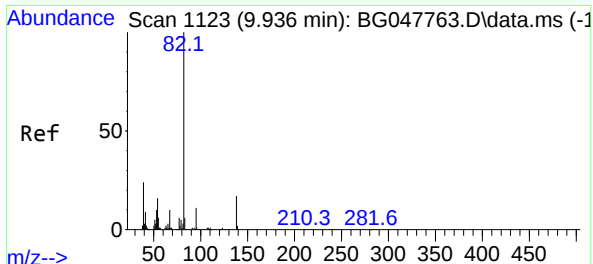
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#24
Nitrobenzene
Concen: 42.62 ng
RT: 9.378 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion: 77 Resp: 116493
Ion Ratio Lower Upper
77 100
123 37.0 39.7 59.5#
65 14.4 10.4 15.6





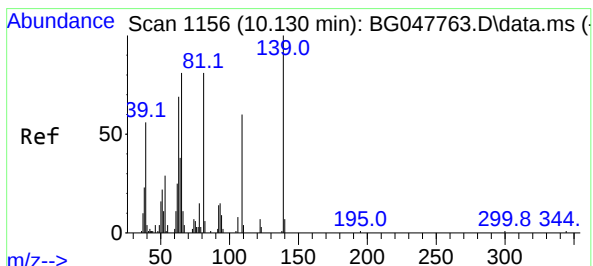
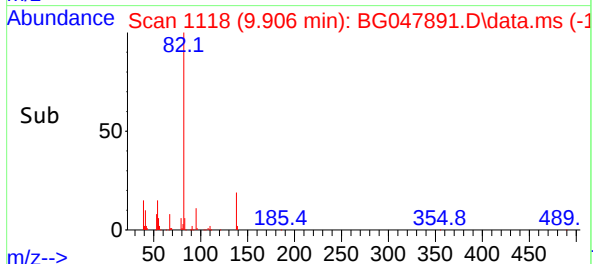
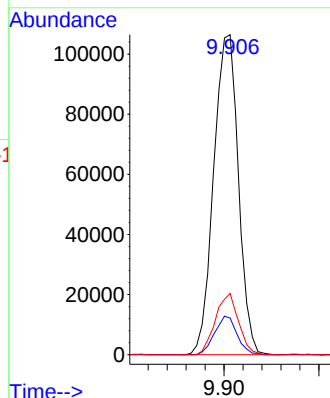
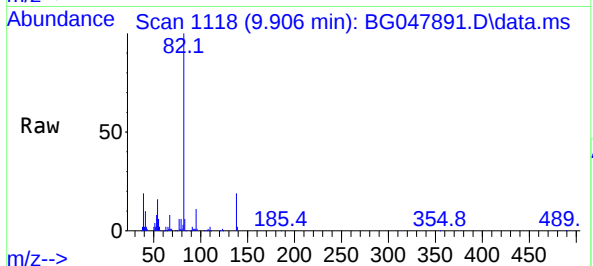
#25
Isophorone
Concen: 44.07 ng
RT: 9.906 min Scan# 1118
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion: 82	Resp: 192455
Ion Ratio	Lower Upper
82 100	
95 11.5	5.6 8.4#
138 19.2	15.8 23.6

Instrument :
BNA_G
ClientSampleId :
PB134011BS

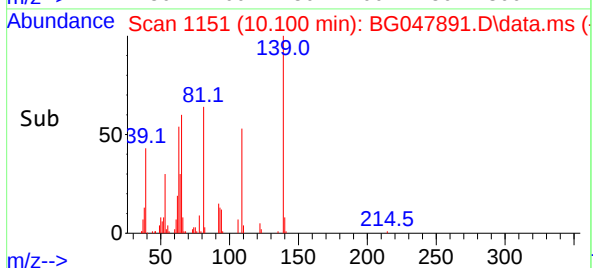
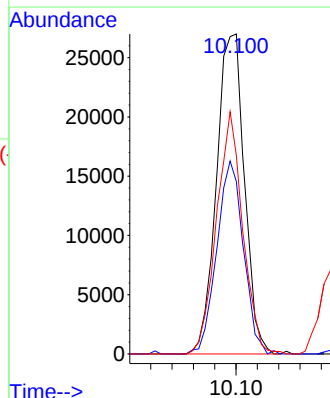
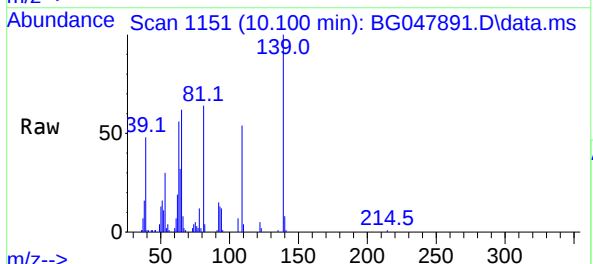
Manual Integrations
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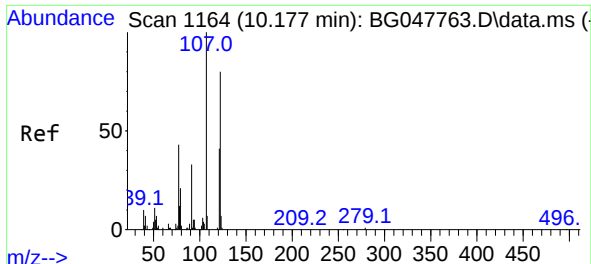
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#26
2-Nitrophenol
Concen: 45.36 ng
RT: 10.100 min Scan# 1151
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

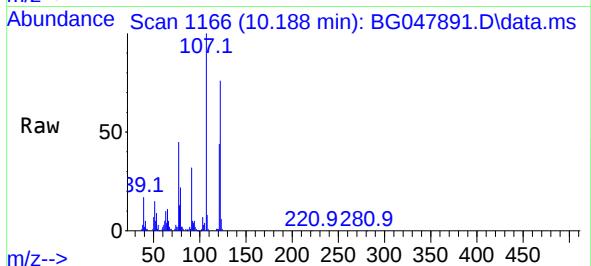
Tgt Ion:139	Resp: 49052		
Ion Ratio	Lower	Upper	
139 100			
109 53.8	20.7	31.1#	
65 62.0	36.1	54.1#	





#27
2,4-Dimethylphenol
Concen: 52.74 ng
RT: 10.188 min Scan# 1166
Delta R.T. -0.006 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

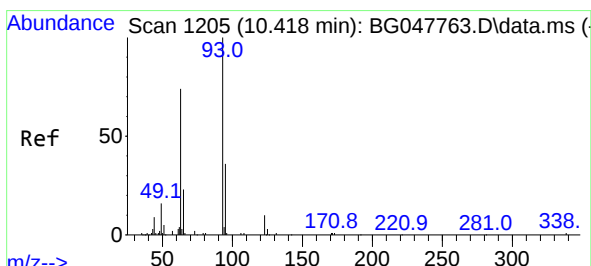
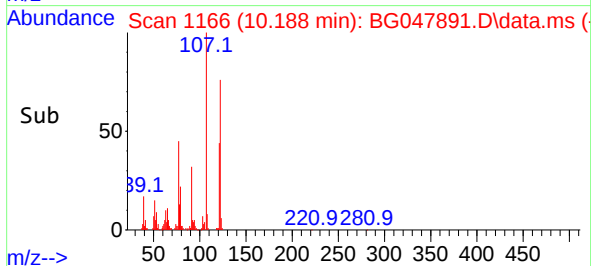
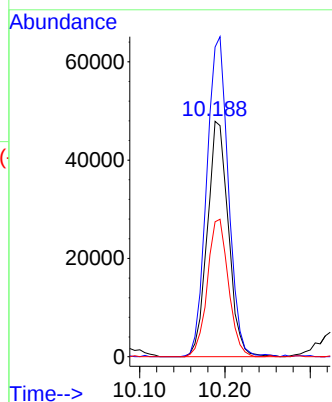
Instrument :
BNA_G
ClientSampleId :
PB134011BS



Tgt Ion:122 Resp: 82099
Ion Ratio Lower Upper
122 100
107 131.5 89.2 133.8
121 57.3 46.9 70.3

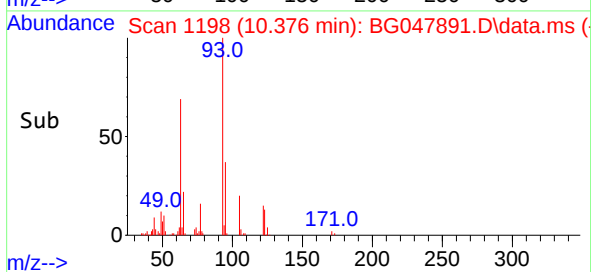
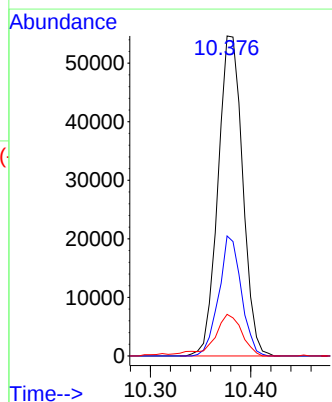
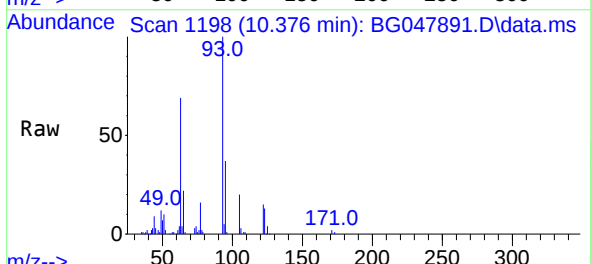
Manual Integrations
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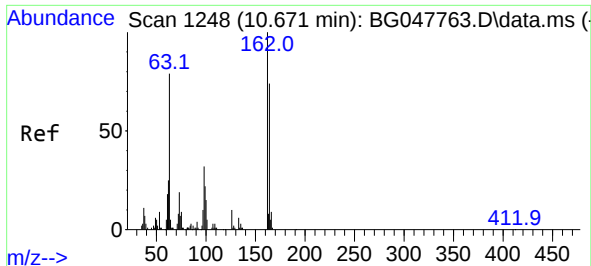
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 41.19 ng
RT: 10.376 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion: 93 Resp: 92990
Ion Ratio Lower Upper
93 100
95 37.5 26.5 39.7
123 13.0 9.4 14.0





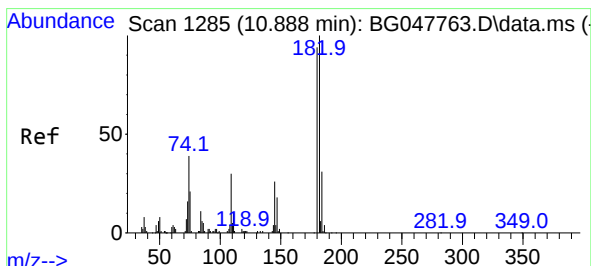
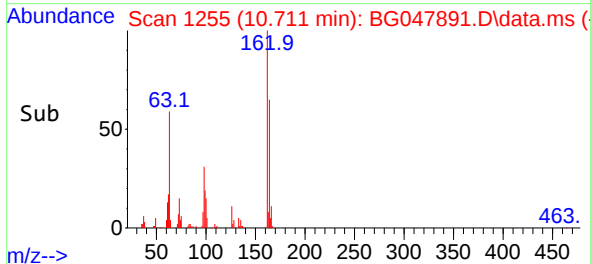
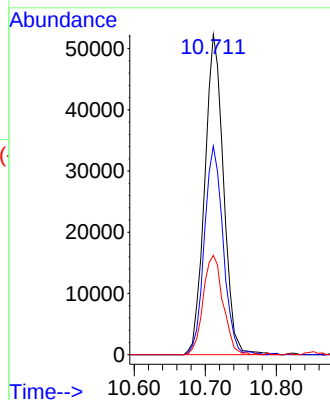
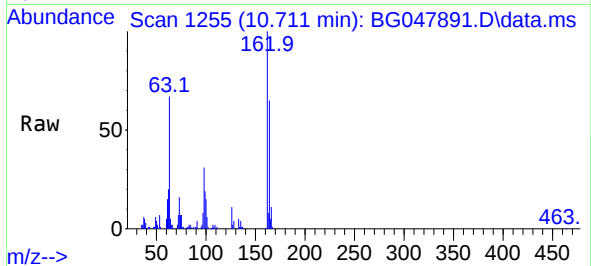
#29
2,4-Dichlorophenol
Concen: 47.55 ng
RT: 10.711 min Scan# 1255
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:162 Resp: 96398
Ion Ratio Lower Upper
162 100
164 65.2 45.6 85.6
98 31.0 11.0 51.0

Instrument :
BNA_G
ClientSampleId :
PB134011BS

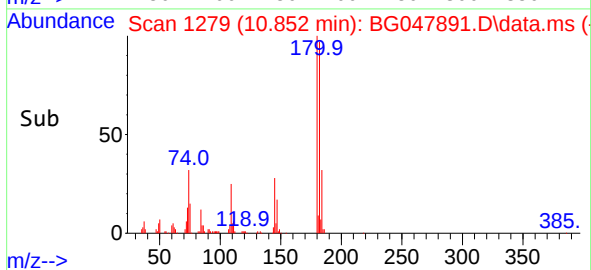
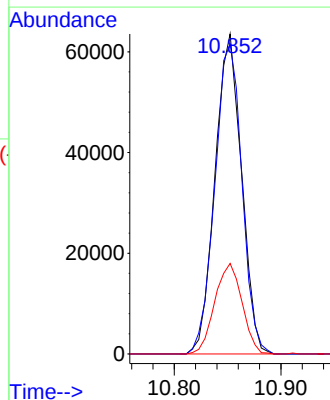
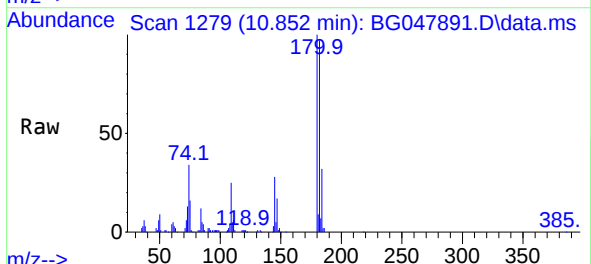
Manual Integrations
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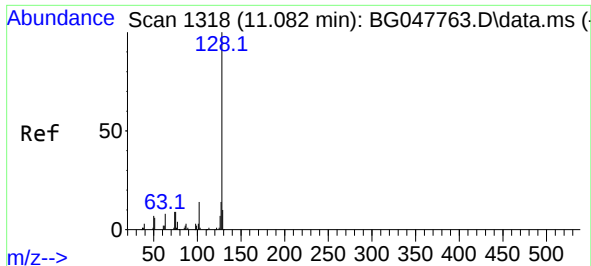
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 42.08 ng
RT: 10.852 min Scan# 1279
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:180 Resp: 109447
Ion Ratio Lower Upper
180 100
182 96.8 76.9 115.3
145 28.3 21.4 32.0





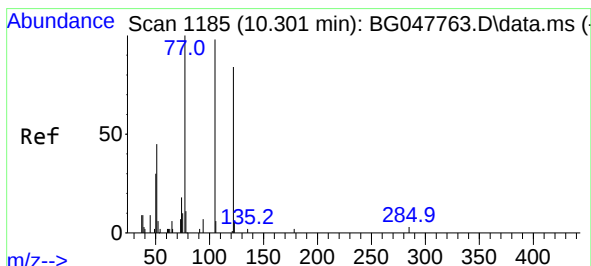
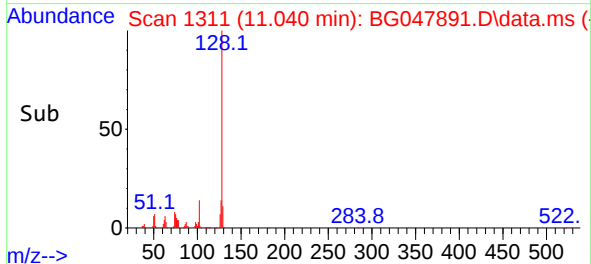
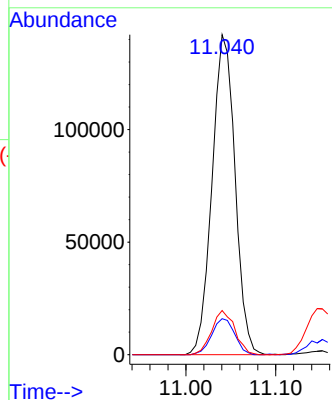
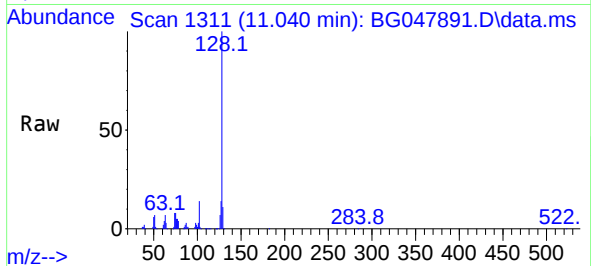
#31
Naphthalene
Concen: 43.13 ng
RT: 11.040 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:	128	Resp:	252491
Ion Ratio	Lower	Upper	
128	100		
129	11.2	9.0	13.6
127	13.8	11.0	16.4

Instrument :
BNA_G
ClientSampleId :
PB134011BS

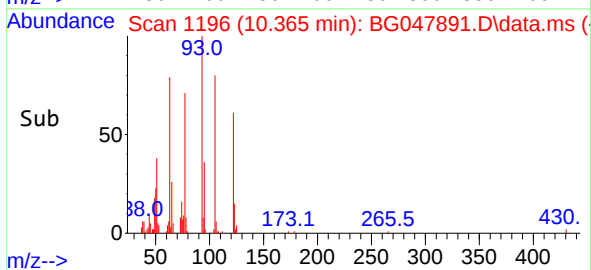
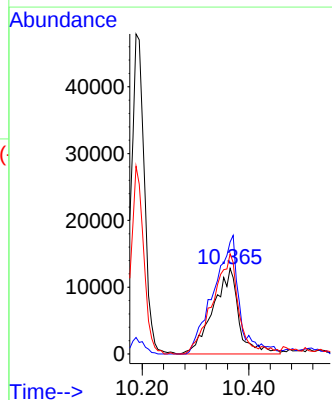
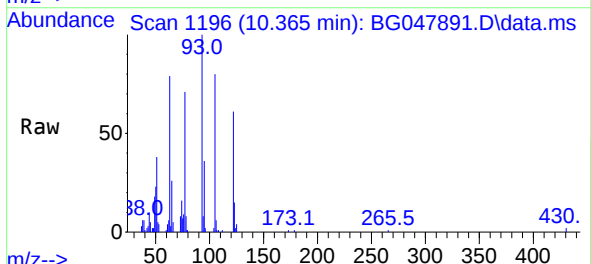
Manual Integrations
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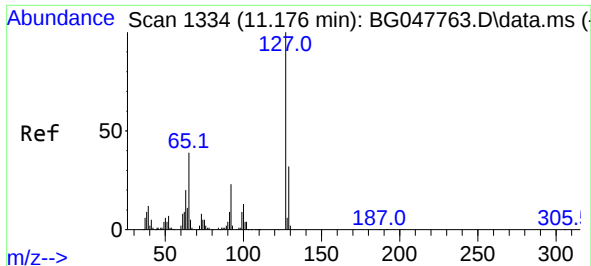
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#32
Benzoic acid
Concen: 52.47 ng
RT: 10.365 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

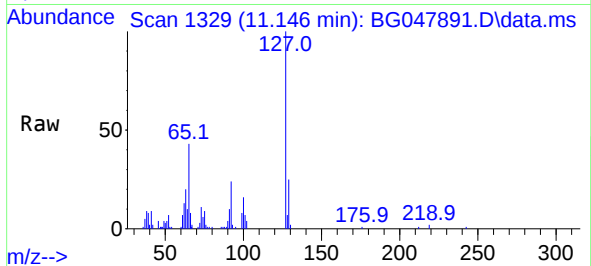
Tgt Ion:	122	Resp:	42890
Ion Ratio	Lower	Upper	
122	100		
105	130.9	103.7	143.7
77	117.1	63.0	103.0#





#33
4-Chloroaniline
Concen: 19.13 ng
RT: 11.146 min Scan# 1329
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

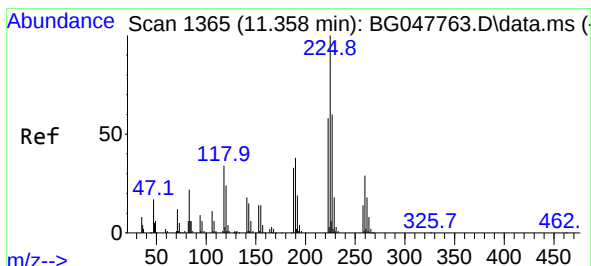
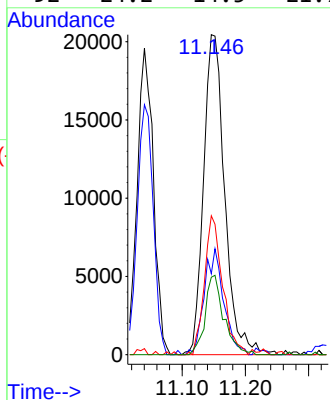
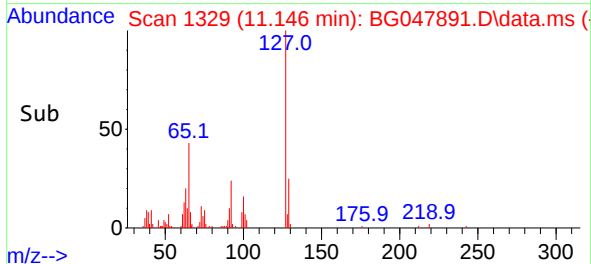
Instrument :
BNA_G
ClientSampleId :
PB134011BS



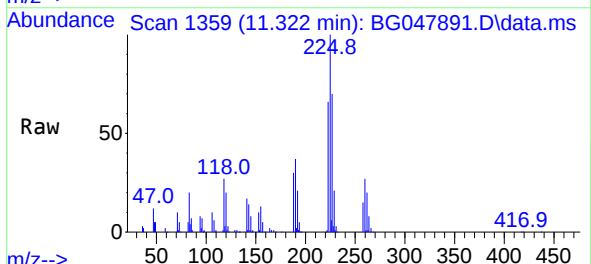
Tgt Ion:127 Resp: 47588
Ion Ratio Lower Upper
127 100
129 25.3 26.8 40.2#
65 43.4 23.8 35.6#
92 24.2 14.5 21.7#

Manual Integrations
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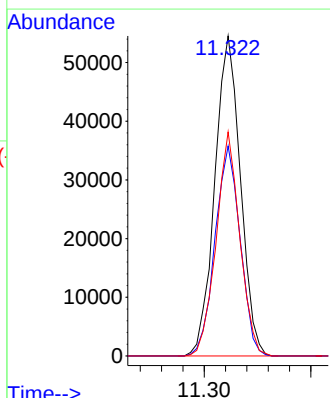
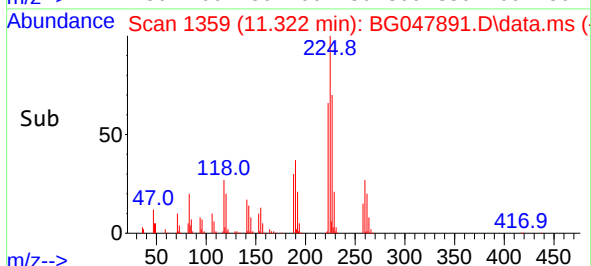
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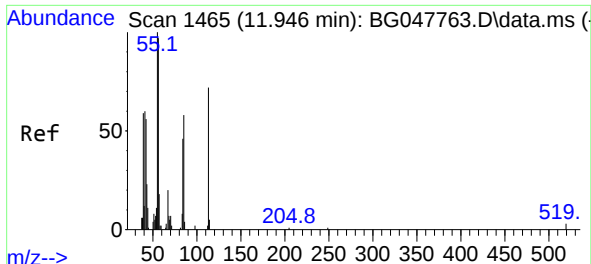


#34
Hexachlorobutadiene
Concen: 39.62 ng
RT: 11.322 min Scan# 1359
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05



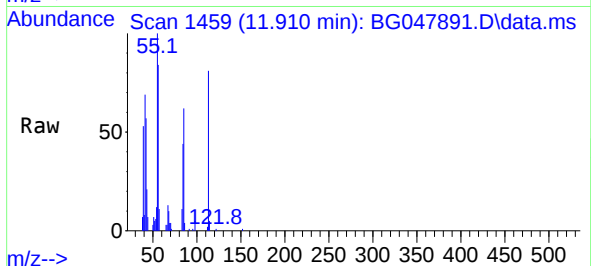
Tgt Ion:225 Resp: 90874
Ion Ratio Lower Upper
225 100
223 65.6 49.5 74.3
227 70.0 52.0 78.0





#35
Caprolactam
Concen: 47.10 ng m
RT: 11.910 min Scan# 1459
Delta R.T. -0.012 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

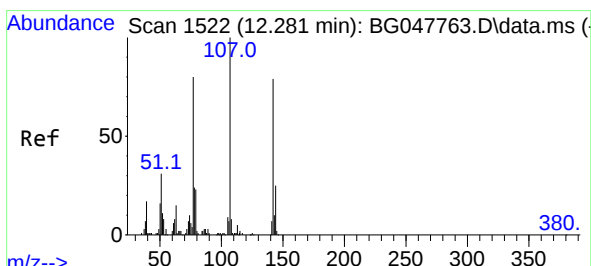
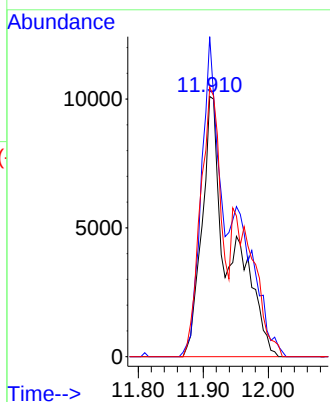
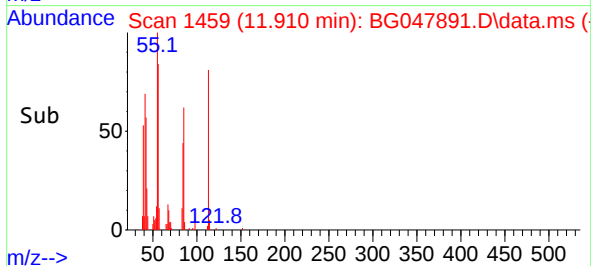
Instrument :
BNA_G
ClientSampleId :
PB134011BS



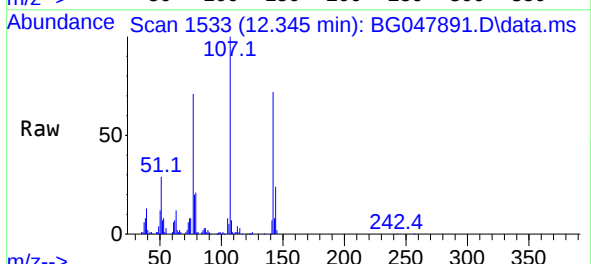
Tgt Ion:113 Resp: 30319
Ion Ratio Lower Upper
113 100
55 123.0 149.2 189.2#
56 103.5 107.2 147.2#

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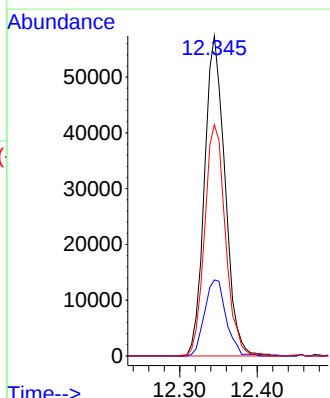
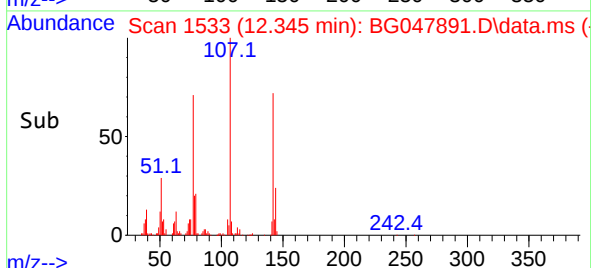
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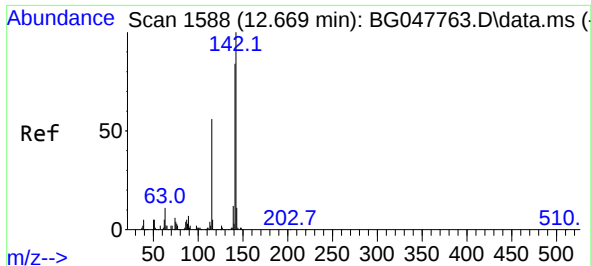


#36
4-Chloro-3-methylphenol
Concen: 47.61 ng
RT: 12.345 min Scan# 1533
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05



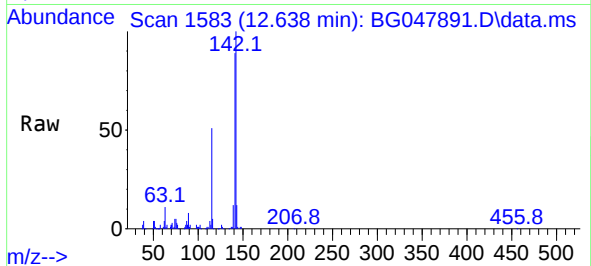
Tgt Ion:107 Resp: 105481
Ion Ratio Lower Upper
107 100
144 23.7 22.5 33.7
142 72.3 70.8 106.2





#37
2-Methylnaphthalene
Concen: 43.69 ng
RT: 12.638 min Scan# 1583
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

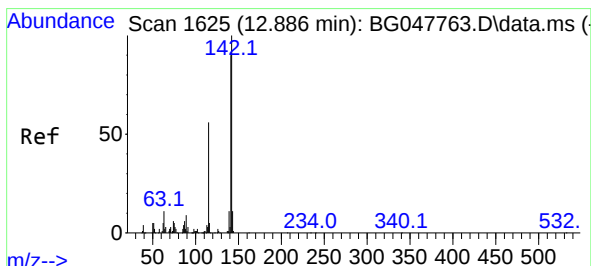
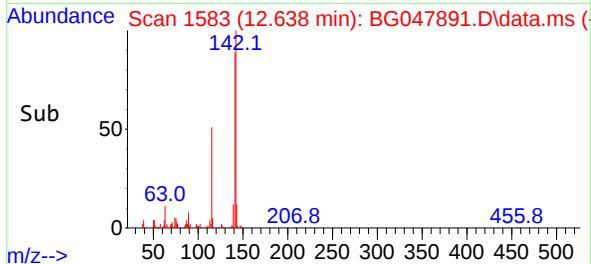
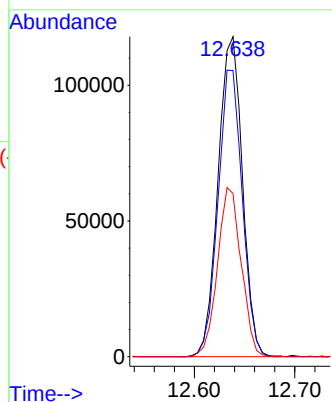
Instrument :
BNA_G
ClientSampleId :
PB134011BS



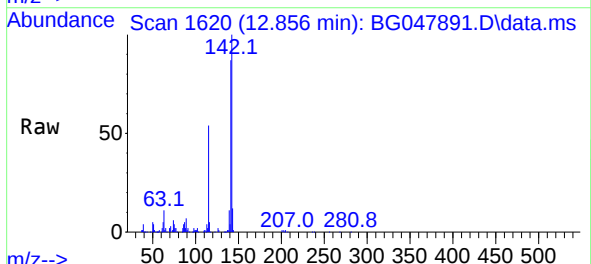
Tgt Ion:142 Resp: 198419
Ion Ratio Lower Upper
142 100
141 89.4 71.6 107.4
115 51.0 25.4 38.2#

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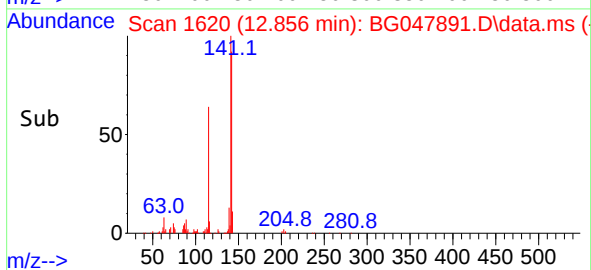
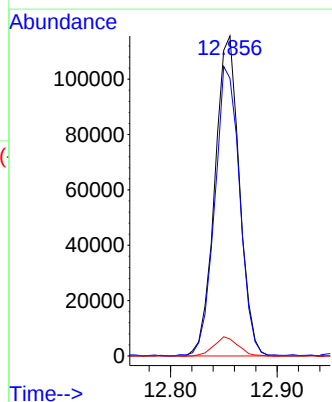
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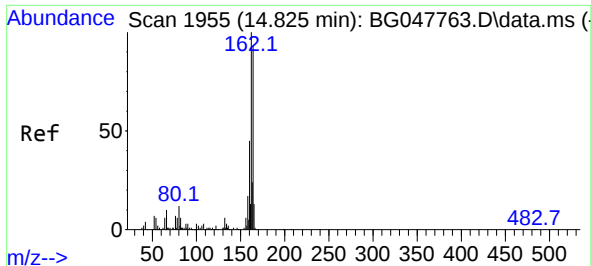


#38
1-Methylnaphthalene
Concen: 43.05 ng
RT: 12.856 min Scan# 1620
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05



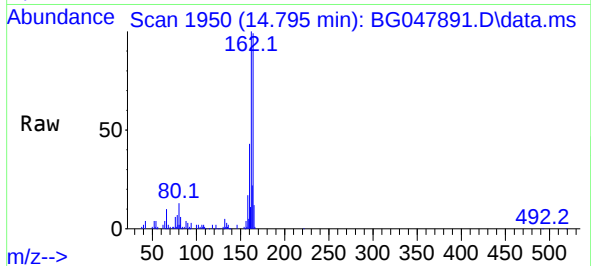
Tgt Ion:142 Resp: 184819
Ion Ratio Lower Upper
142 100
141 86.7 75.4 113.2
116 5.3 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.795 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

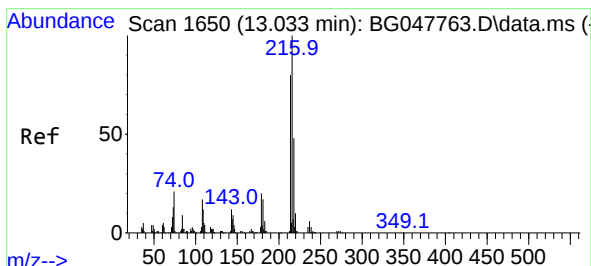
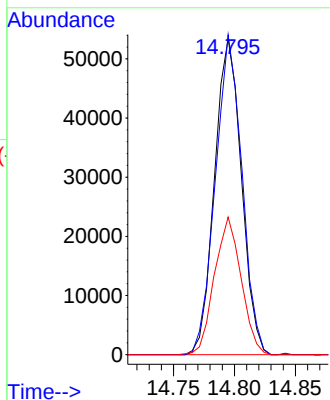
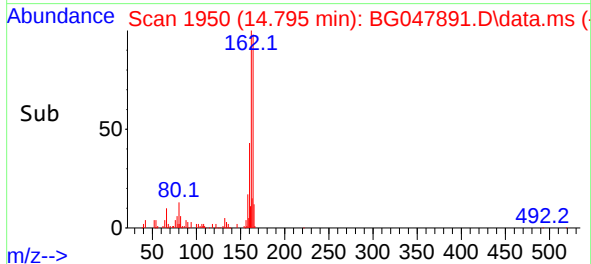
Instrument :
BNA_G
ClientSampleId :
PB134011BS



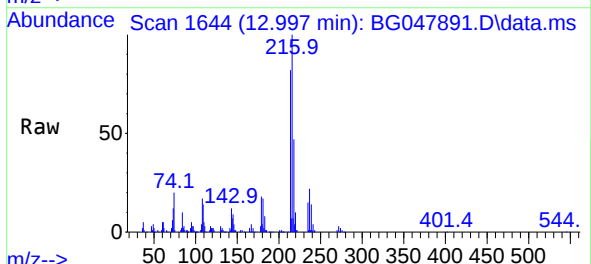
Tgt Ion:164 Resp: 81841
Ion Ratio Lower Upper
164 100
162 101.2 82.3 123.5
160 43.6 35.3 52.9

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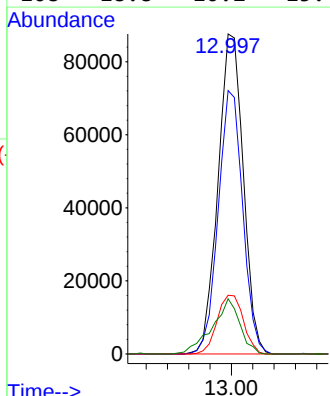
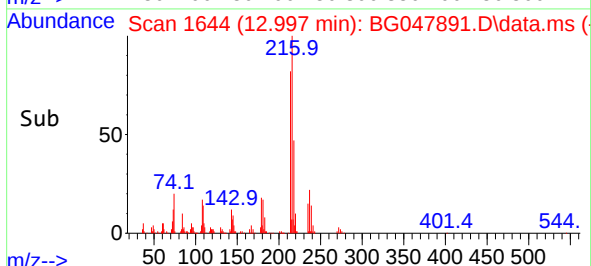
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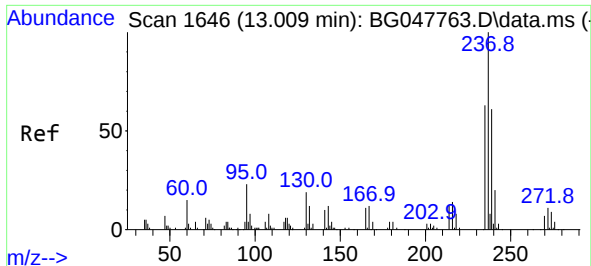


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.82 ng
RT: 12.997 min Scan# 1644
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05



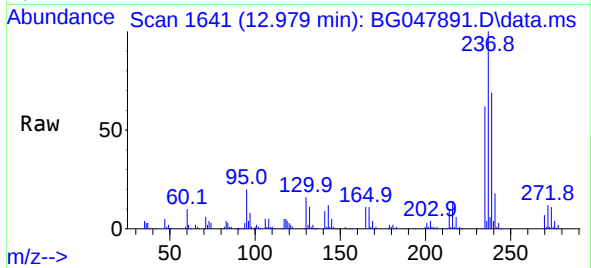
Tgt Ion:216 Resp: 143840
Ion Ratio Lower Upper
216 100
214 79.9 61.9 92.9
179 19.0 14.8 22.2
108 18.8 10.2 15.4#





#41
Hexachlorocyclopentadiene
Concen: 105.91 ng
RT: 12.979 min Scan# 1641
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

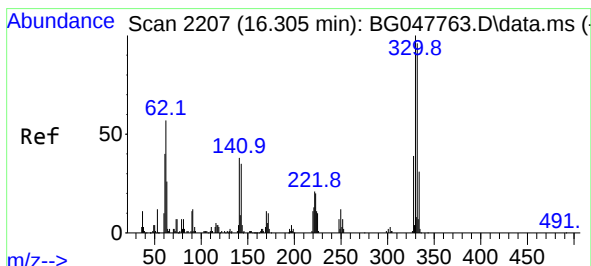
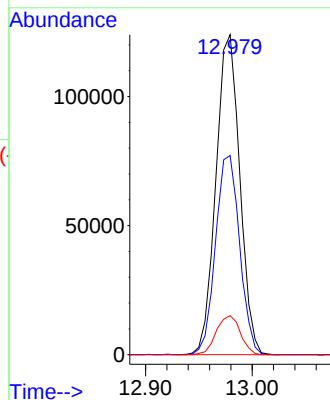
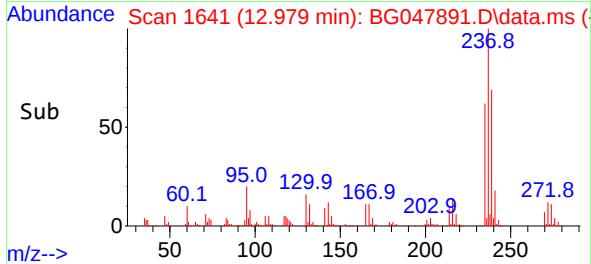
Instrument :
BNA_G
ClientSampleId :
PB134011BS



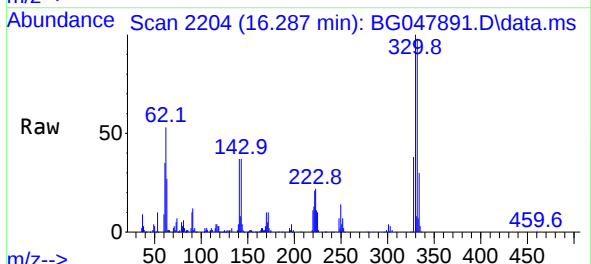
Tgt Ion:237 Resp: 192631
Ion Ratio Lower Upper
237 100
235 62.3 43.1 83.1
272 12.2 0.0 33.1

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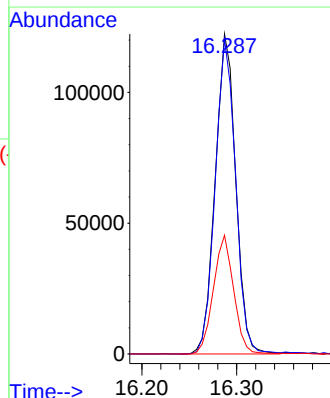
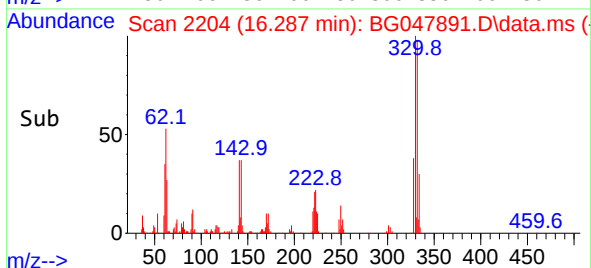
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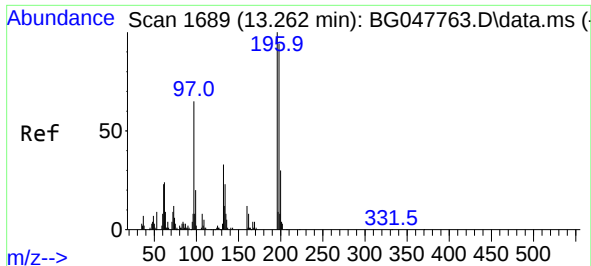


#42
2,4,6-Tribromophenol
Concen: 131.59 ng
RT: 16.287 min Scan# 2204
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05



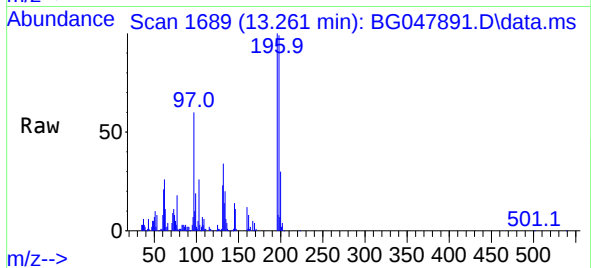
Tgt Ion:330 Resp: 183857
Ion Ratio Lower Upper
330 100
332 97.8 76.5 114.7
141 36.7 26.0 39.0





#43
2,4,6-Trichlorophenol
Concen: 43.62 ng
RT: 13.261 min Scan# 1689
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

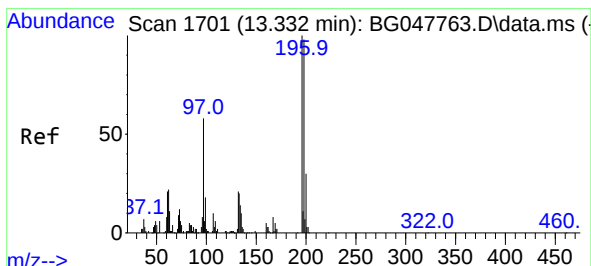
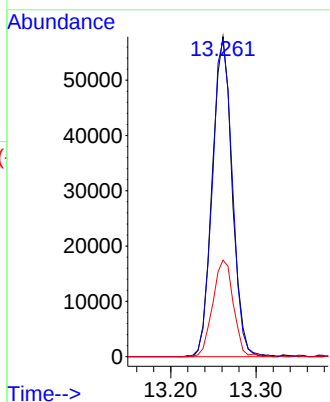
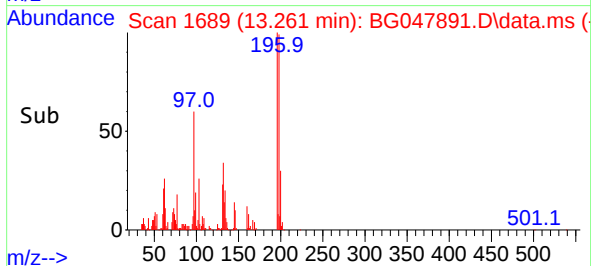
Instrument :
BNA_G
ClientSampleId :
PB134011BS



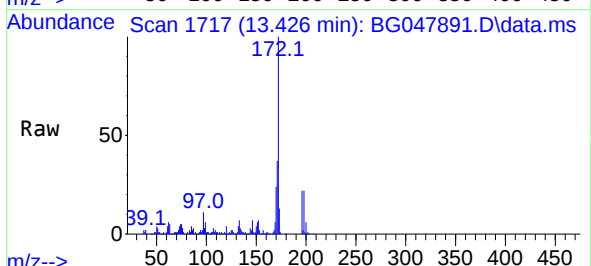
Tgt Ion:196 Resp: 93617
Ion Ratio Lower Upper
196 100
198 98.9 74.9 112.3
200 30.2 25.3 37.9

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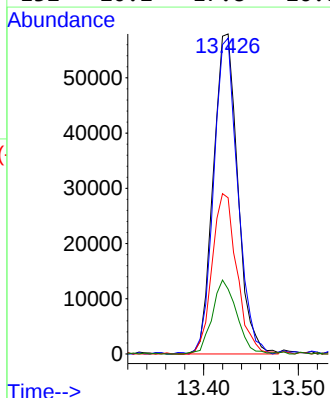
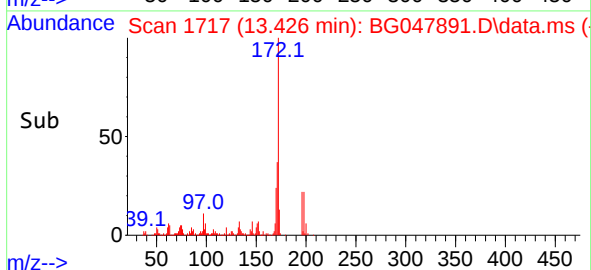
mohammad
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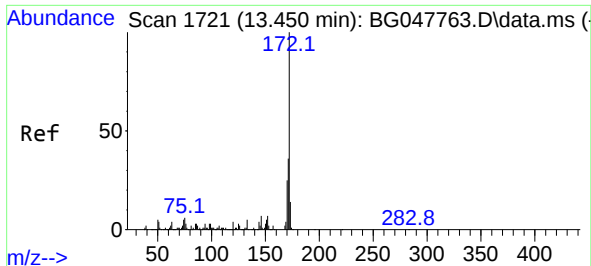


#44
2,4,5-Trichlorophenol
Concen: 48.82 ng
RT: 13.426 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05



Tgt Ion:196 Resp: 103661
Ion Ratio Lower Upper
196 100
198 98.7 77.6 116.4
97 48.8 28.6 43.0#
132 20.2 17.8 26.8





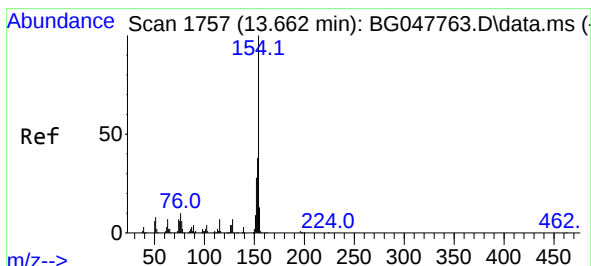
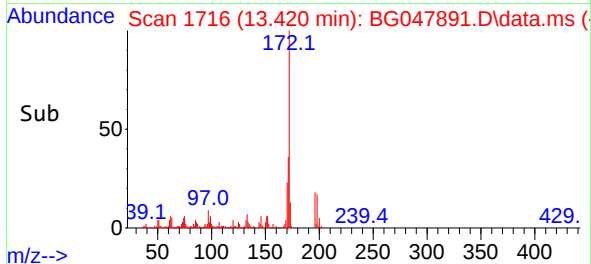
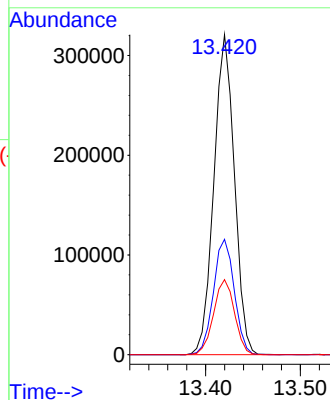
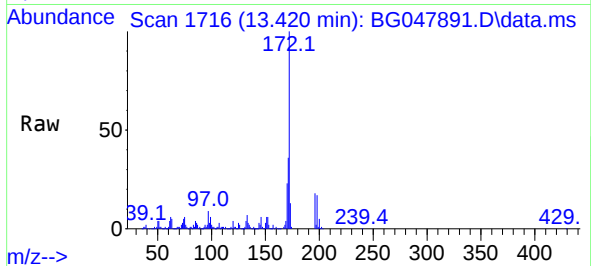
#45
2-Fluorobiphenyl
Concen: 76.17 ng
RT: 13.420 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:	172	Resp:	481772
Ion Ratio	Lower	Upper	
172	100		
171	36.1	31.3	46.9
170	23.4	20.8	31.2

Instrument :
BNA_G
ClientSampleId :
PB134011BS

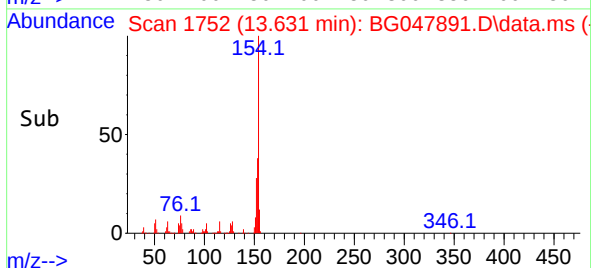
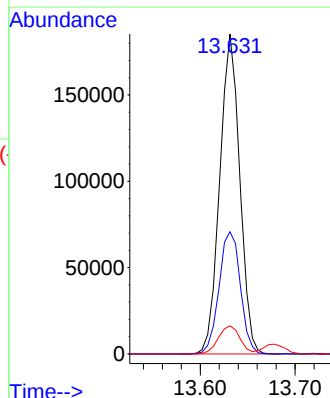
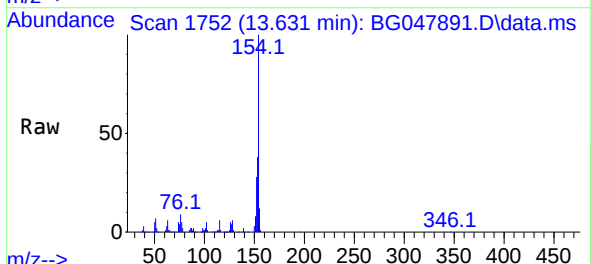
Manual Integrations
APPROVED

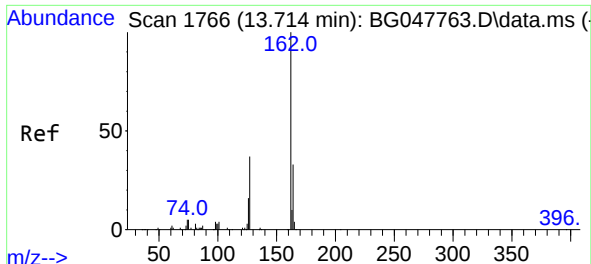
mohammad
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#46
1,1'-Biphenyl
Concen: 43.53 ng
RT: 13.631 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:	154	Resp:	271849
Ion Ratio	Lower	Upper	
154	100		
153	38.2	22.6	62.6
76	8.8	0.0	32.6





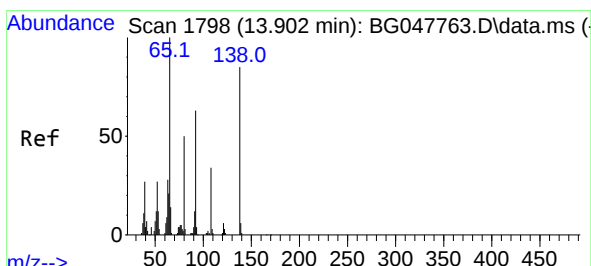
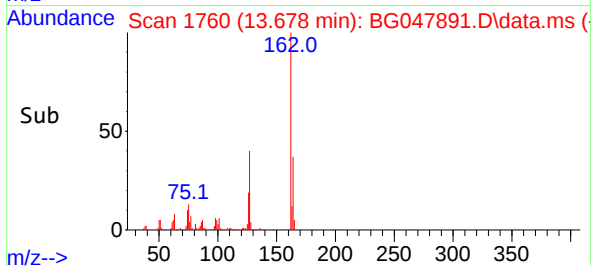
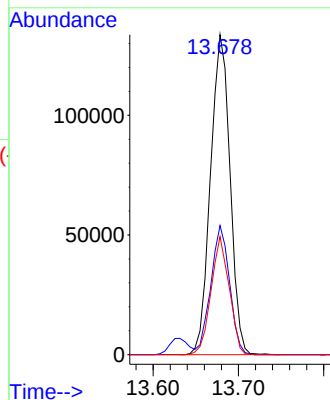
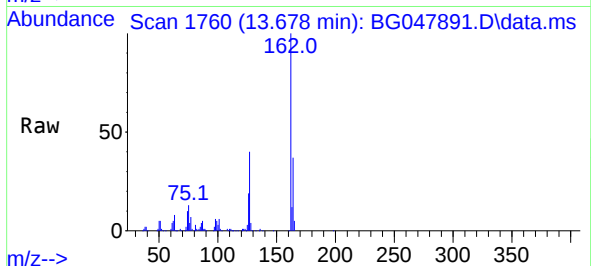
#47
2-Chloronaphthalene
Concen: 41.94 ng
RT: 13.678 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Instrument :
BNA_G
ClientSampleId :
PB134011BS

Tgt Ion:162 Resp: 212965
Ion Ratio Lower Upper
162 100
127 40.3 27.8 41.6
164 36.9 27.0 40.4

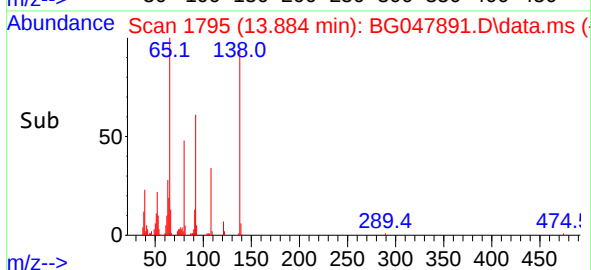
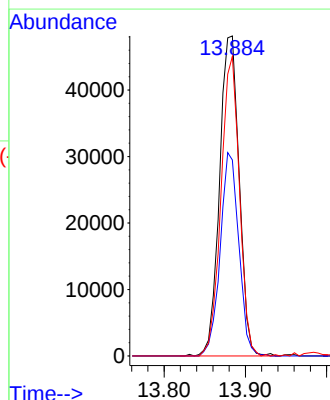
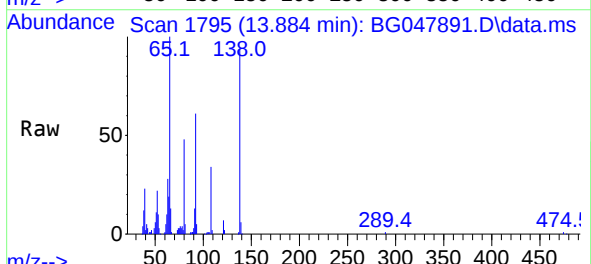
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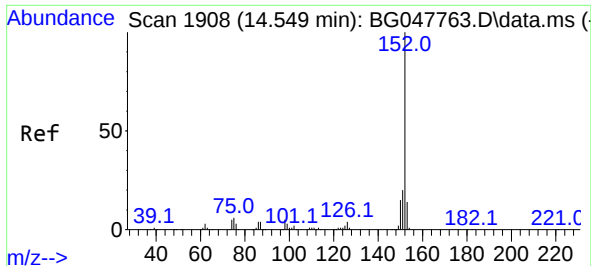
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#48
2-Nitroaniline
Concen: 43.10 ng
RT: 13.884 min Scan# 1795
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

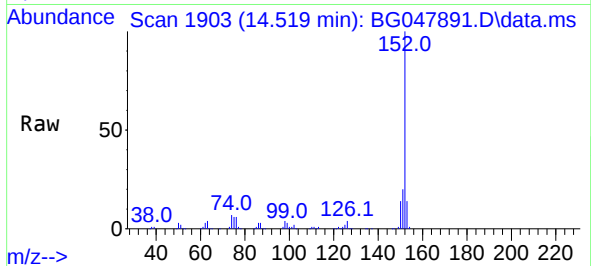
Tgt Ion: 65 Resp: 80877
Ion Ratio Lower Upper
65 100
92 61.3 58.6 88.0
138 93.6 98.2 147.4#





#49
Acenaphthylene
Concen: 45.40 ng
RT: 14.519 min Scan# 1903
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

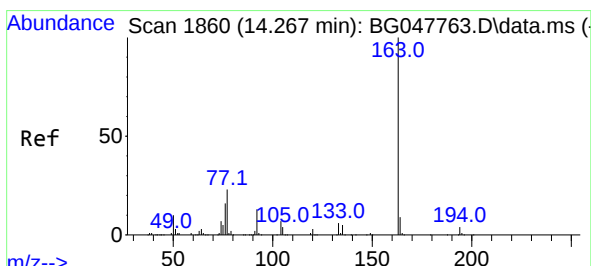
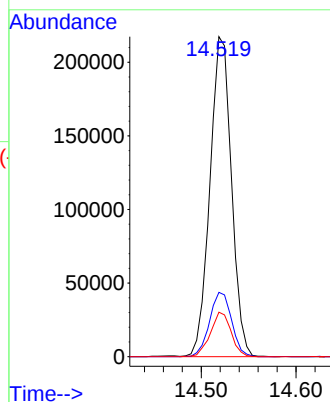
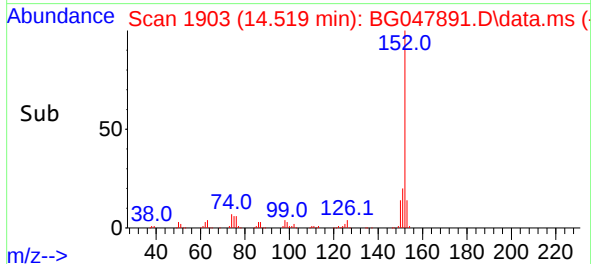
Instrument :
BNA_G
ClientSampleId :
PB134011BS



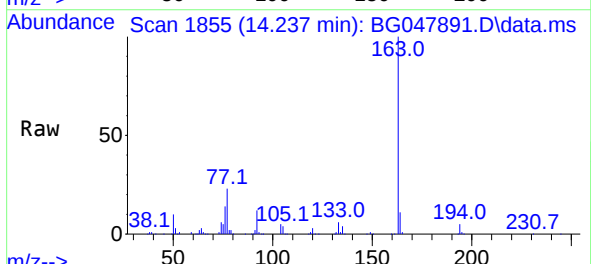
Tgt Ion:152 Resp: 342160
Ion Ratio Lower Upper
152 100
151 20.1 17.4 26.0
153 13.9 11.5 17.3

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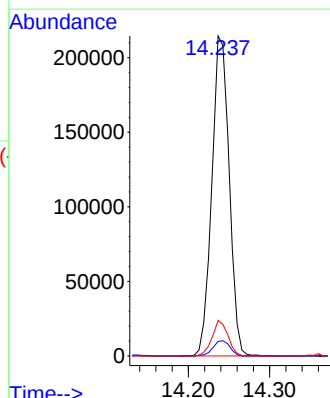
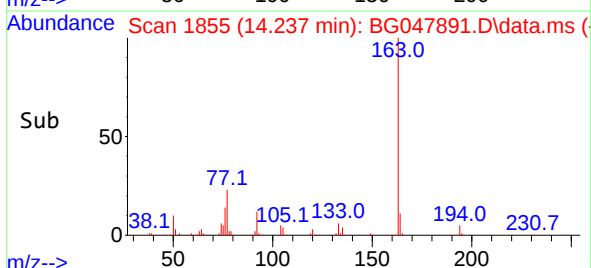
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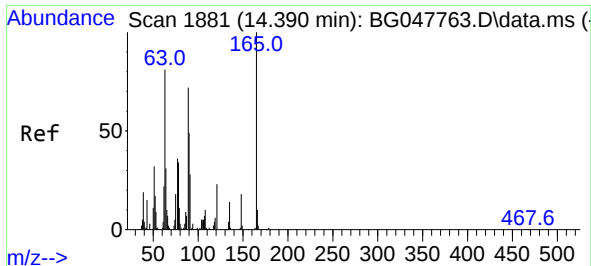


#50
Dimethylphthalate
Concen: 45.06 ng
RT: 14.237 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05



Tgt Ion:163 Resp: 317912
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.8
164 11.1 8.8 13.2





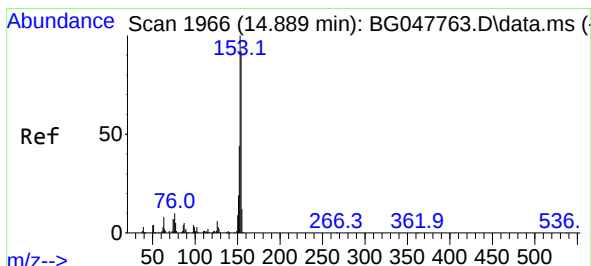
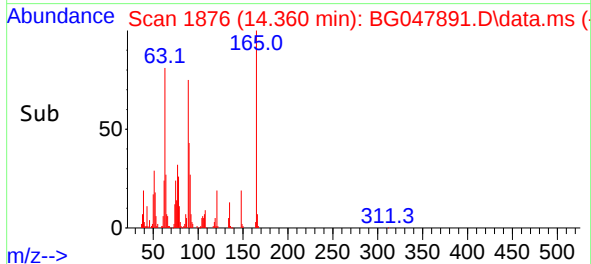
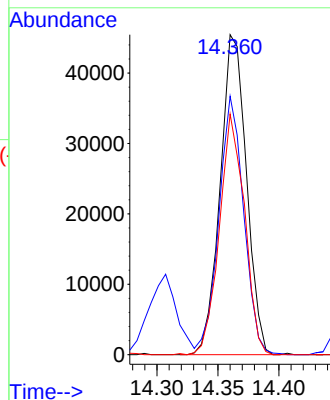
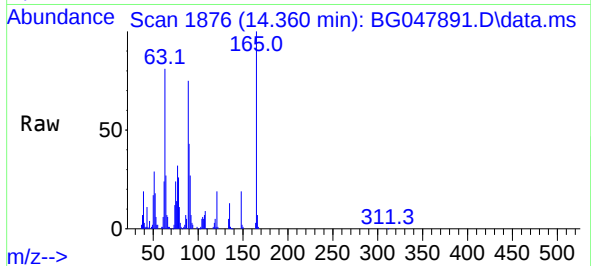
#51
2,6-Dinitrotoluene
Concen: 47.57 ng
RT: 14.360 min Scan# 1876
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:165 Resp: 68223
Ion Ratio Lower Upper
165 100
63 80.8 33.7 50.5#
89 75.2 36.6 54.8#

Instrument :
BNA_G
ClientSampleId :
PB134011BS

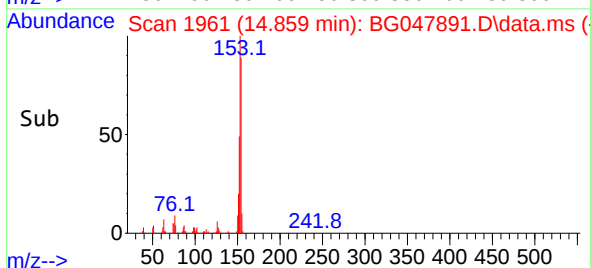
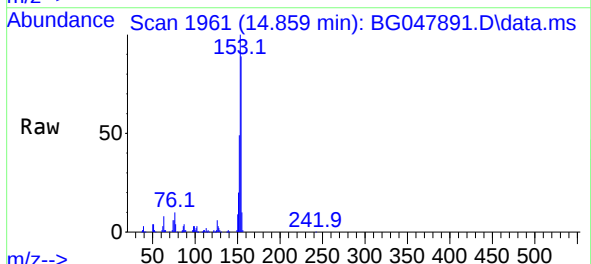
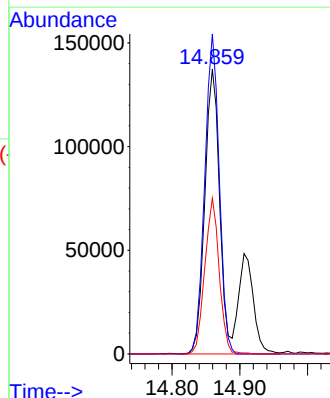
Manual Integrations
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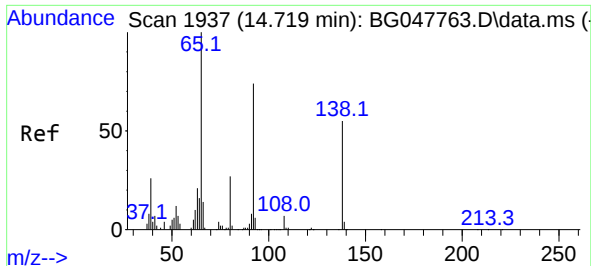
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#52
Acenaphthene
Concen: 53.03 ng m
RT: 14.859 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:154 Resp: 281874
Ion Ratio Lower Upper
154 100
153 112.3 90.3 135.5
152 54.7 43.8 65.8





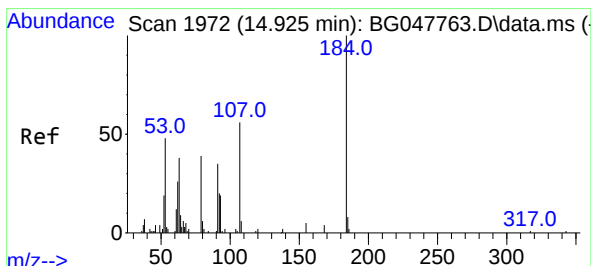
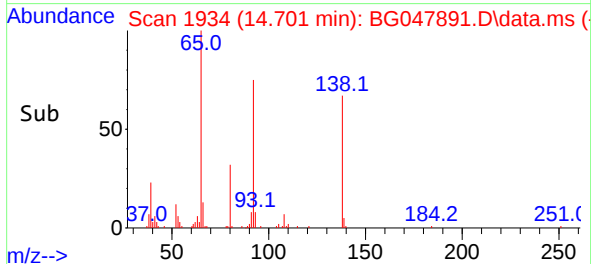
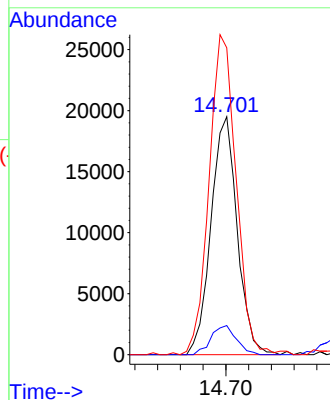
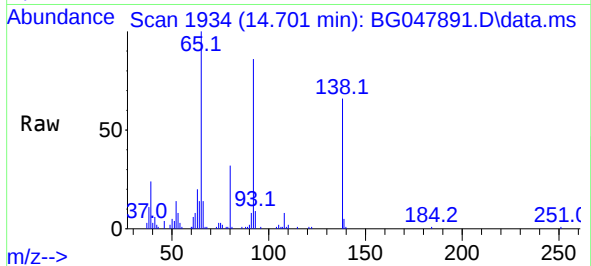
#53
3-Nitroaniline
Concen: 21.98 ng
RT: 14.701 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:138 Resp: 31230
Ion Ratio Lower Upper
138 100
108 12.2 7.4 11.0#
92 129.0 85.2 127.8#

Instrument :
BNA_G
ClientSampleId :
PB134011BS

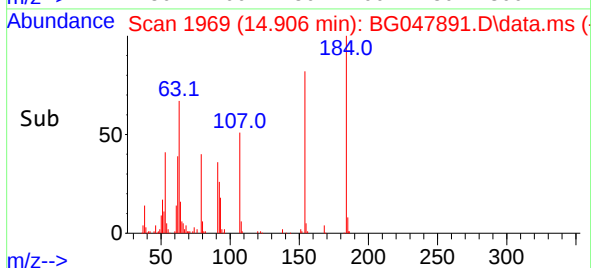
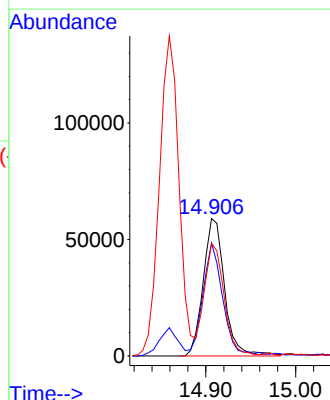
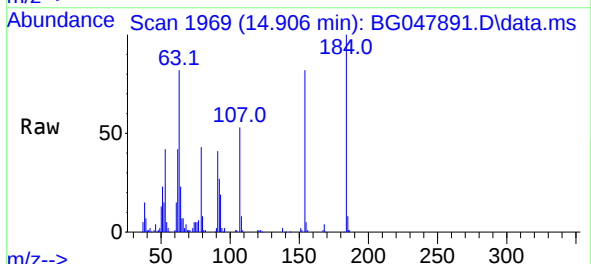
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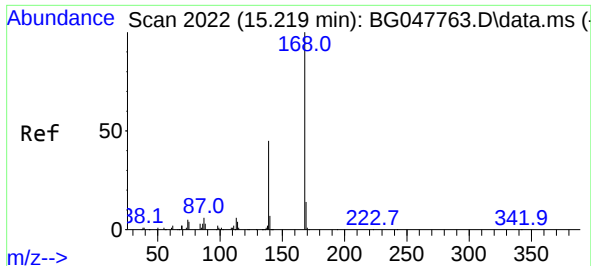
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#54
2,4-Dinitrophenol
Concen: 106.32 ng
RT: 14.906 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

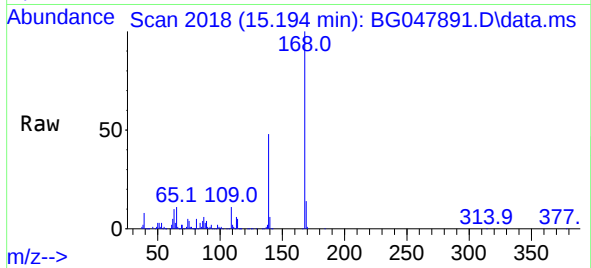
Tgt Ion:184 Resp: 97683
Ion Ratio Lower Upper
184 100
63 82.1 32.3 48.5#
154 82.0 40.4 60.6#





#55
Dibenzofuran
Concen: 44.84 ng
RT: 15.194 min Scan# 2018
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

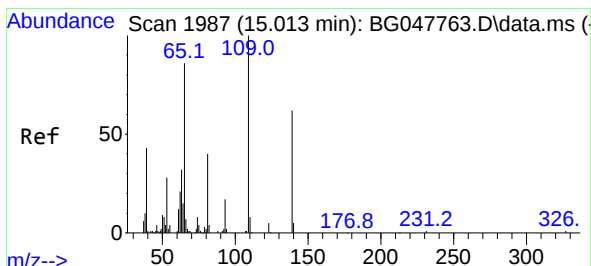
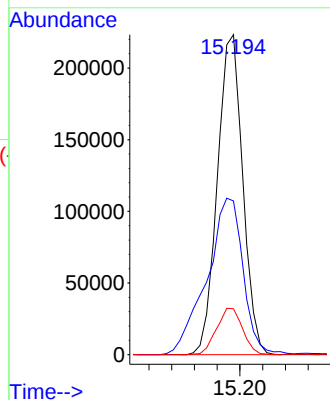
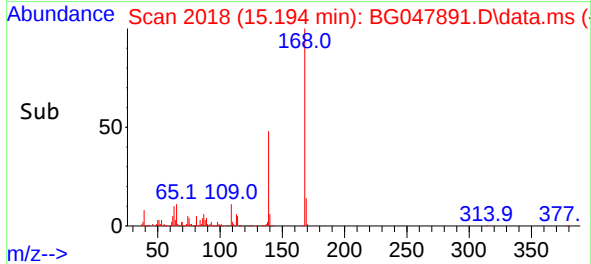
Instrument :
BNA_G
ClientSampleId :
PB134011BS



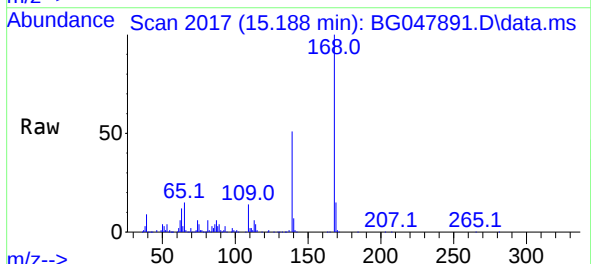
Tgt Ion:168 Resp: 345580
Ion Ratio Lower Upper
168 100
139 48.0 28.6 43.0#
169 14.4 11.0 16.6

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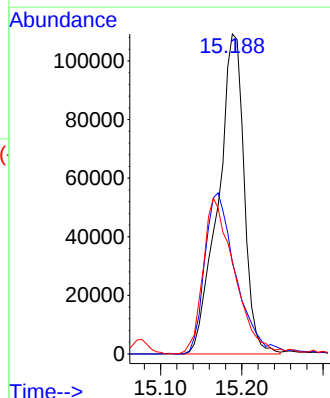
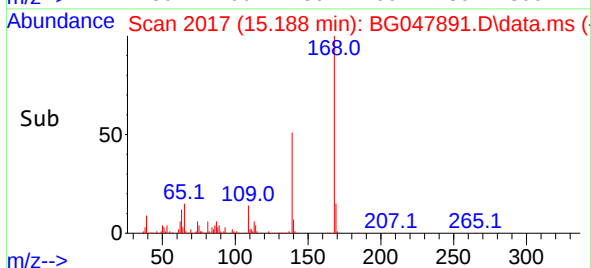
mohammad
1/11/2021 10:26:49 AM

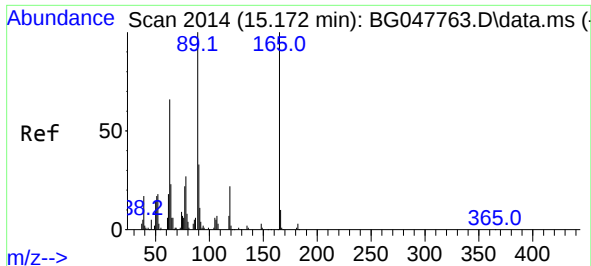


#56
4-Nitrophenol
Concen: 236.41 ng
RT: 15.188 min Scan# 2017
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

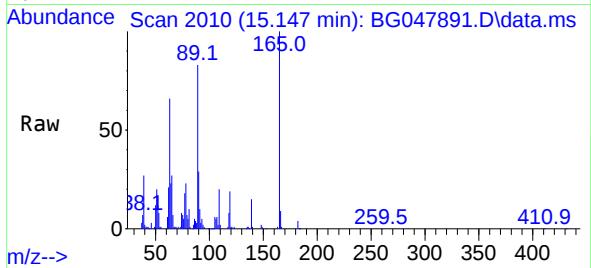


Tgt Ion:139 Resp: 242197
Ion Ratio Lower Upper
139 100
109 28.5 45.9 85.9#
65 29.0 65.4 105.4#

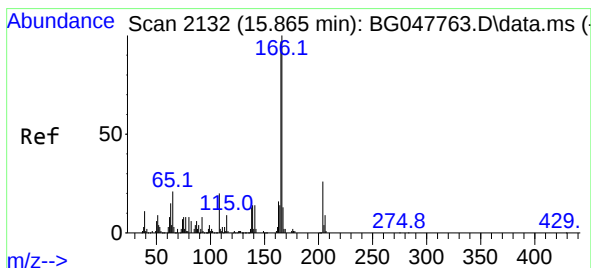
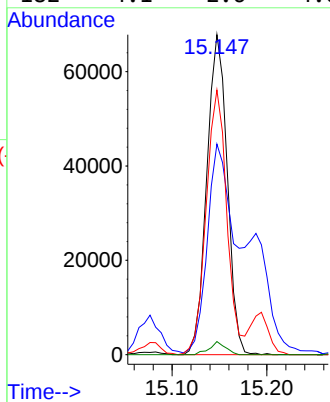
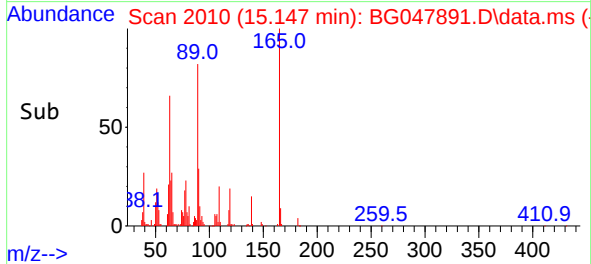




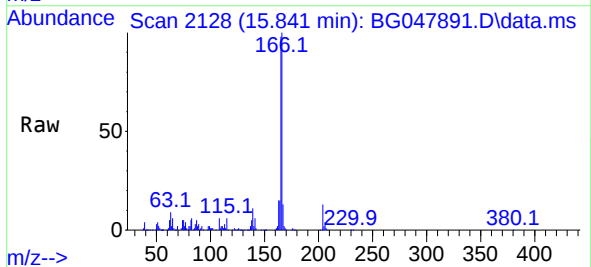
#57
2,4-Dinitrotoluene
Concen: 47.71 ng
RT: 15.147 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05



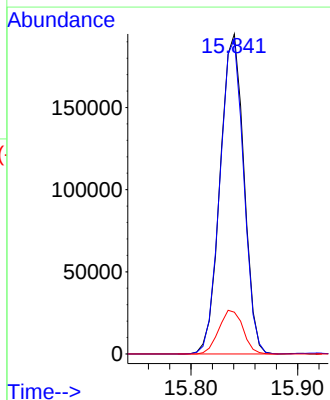
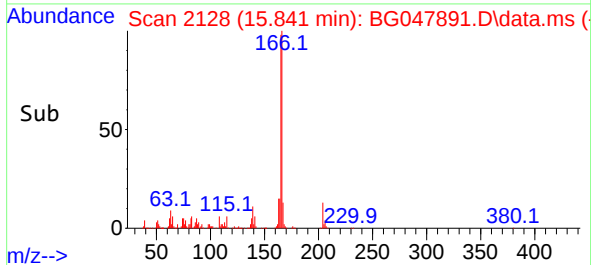
Tgt Ion:165 Resp: 101721
Ion Ratio Lower Upper
165 100
63 65.8 26.4 39.6#
89 82.7 47.8 71.8#
182 4.1 2.6 4.0#



#58
Fluorene
Concen: 45.93 ng
RT: 15.841 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05



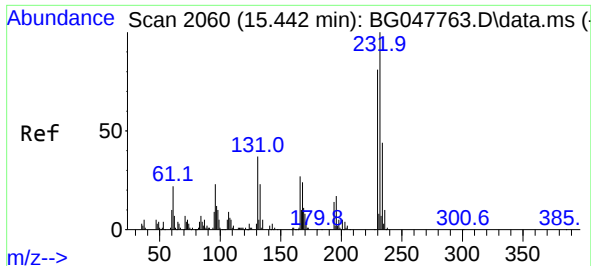
Tgt Ion:166 Resp: 300684
Ion Ratio Lower Upper
166 100
165 98.4 77.2 115.8
167 13.0 11.4 17.2



Instrument :
BNA_G
ClientSampleId :
PB134011BS

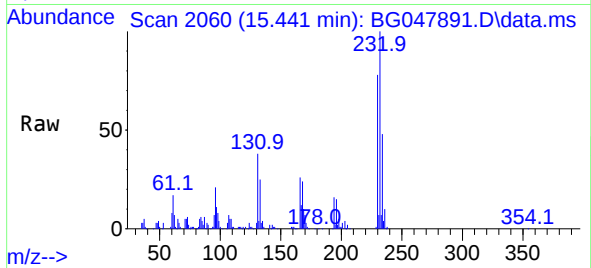
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#59
2,3,4,6-Tetrachlorophenol
Concen: 47.40 ng
RT: 15.441 min Scan# 2060
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

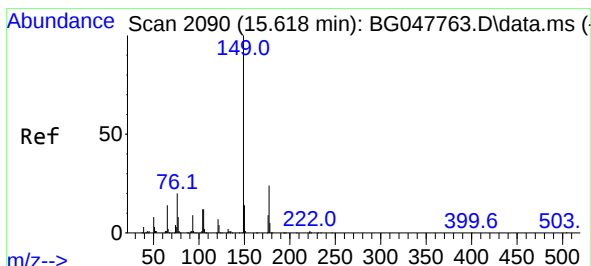
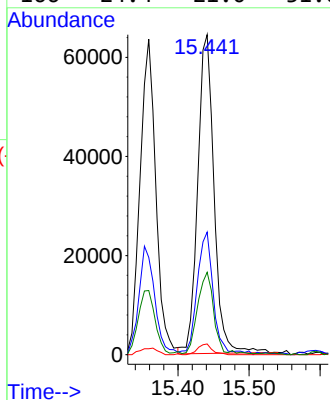
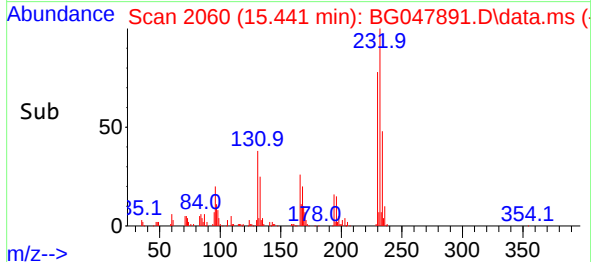
Instrument :
BNA_G
ClientSampleId :
PB134011BS



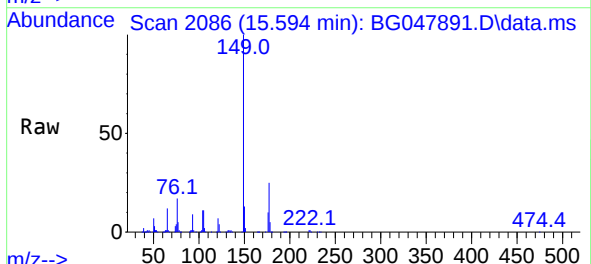
Tgt Ion:232 Resp: 102817
Ion Ratio Lower Upper
232 100
131 35.7 26.6 40.0
130 3.0 1.4 2.0#
166 24.4 21.0 31.6

Manual Integrations
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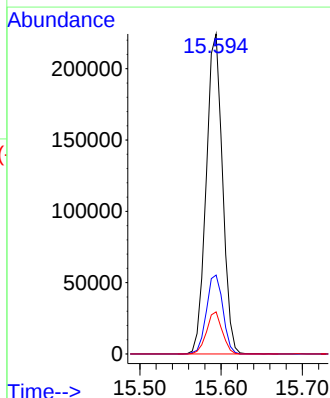
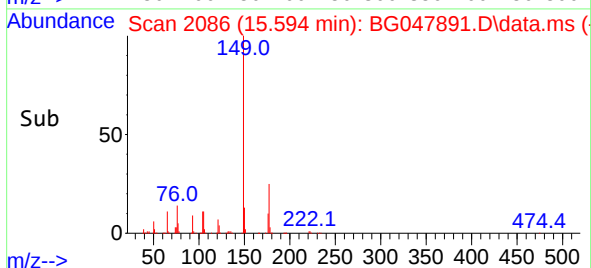
mohammad
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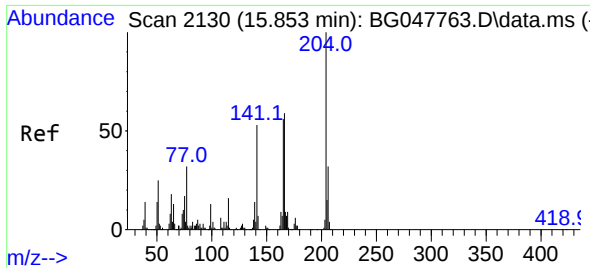


#60
Diethylphthalate
Concen: 45.79 ng
RT: 15.594 min Scan# 2086
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05



Tgt Ion:149 Resp: 311431
Ion Ratio Lower Upper
149 100
177 24.6 21.4 32.2
150 13.2 10.7 16.1





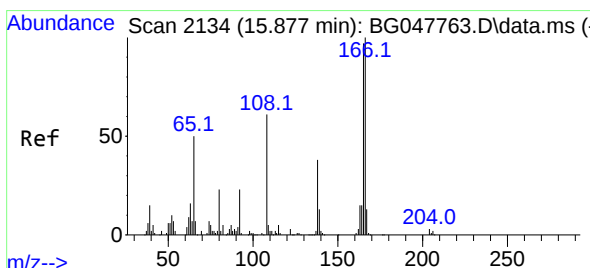
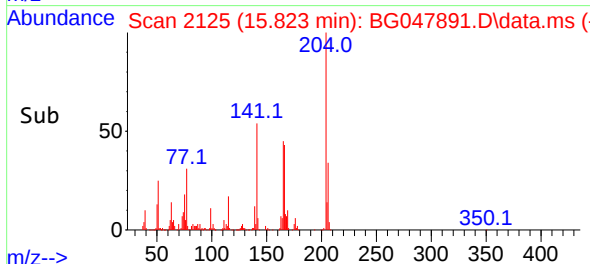
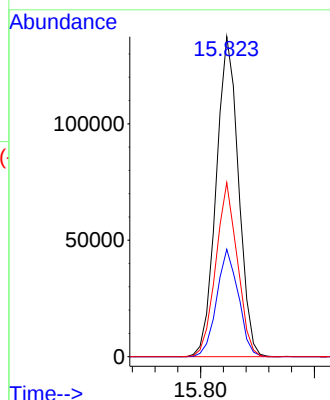
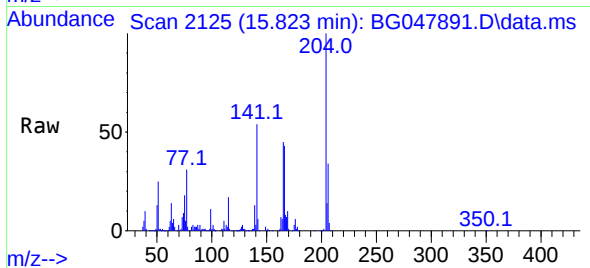
#61
4-Chlorophenyl-phenylether
Concen: 45.43 ng
RT: 15.823 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Instrument :
BNA_G
ClientSampleId :
PB134011BS

Tgt Ion:	204	Resp:	187393
Ion	Ratio	Lower	Upper
204	100		
206	33.5	27.8	41.8
141	54.4	41.5	62.3

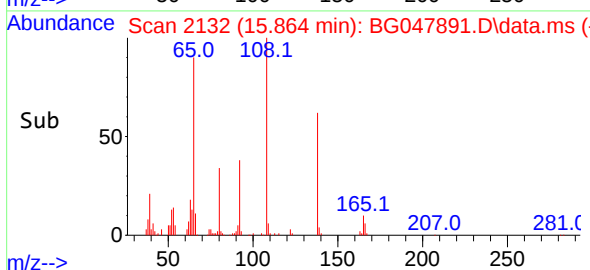
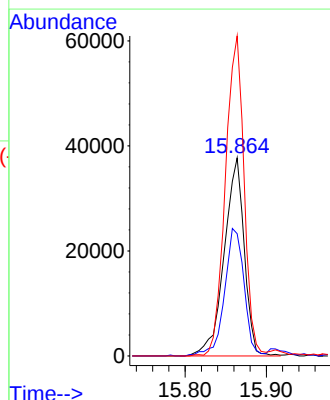
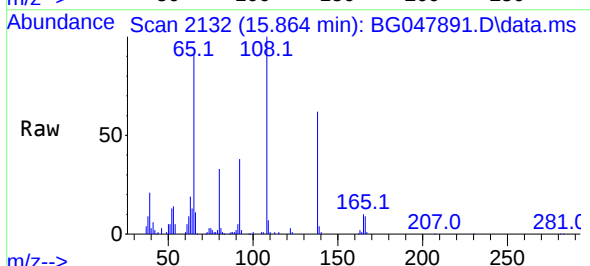
Manual Integrations
APPROVED

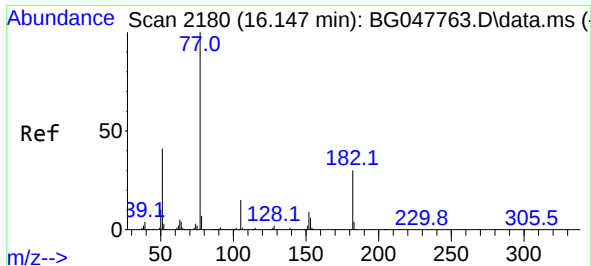
mohammad
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#62
4-Nitroaniline
Concen: 41.48 ng
RT: 15.864 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:	138	Resp:	64837
Ion	Ratio	Lower	Upper
138	100		
92	61.7	26.9	66.9
108	161.6	49.4	89.4#





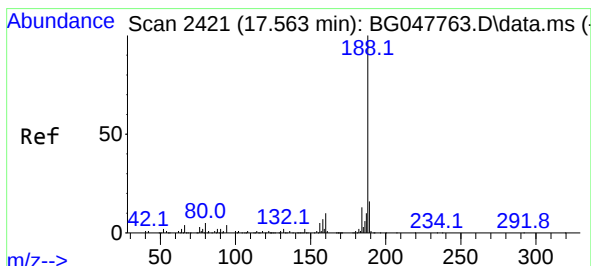
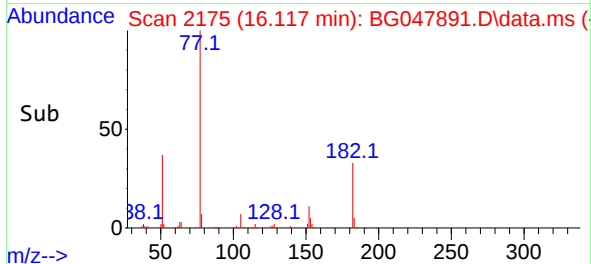
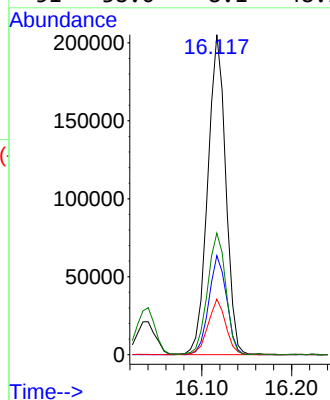
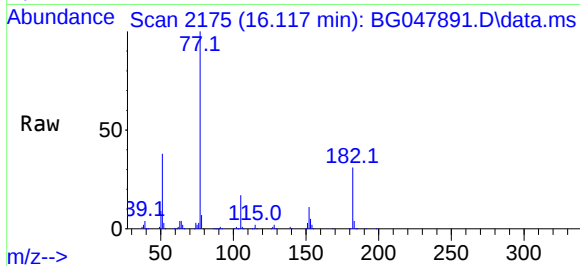
#63
Azobenzene
Concen: 45.01 ng
RT: 16.117 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion: 77	Resp: 285468
Ion Ratio	Lower Upper
77 100	
182 31.0	14.0 54.0
105 17.4	3.0 43.0
51 38.0	8.1 48.1

Instrument :
BNA_G
ClientSampleId :
PB134011BS

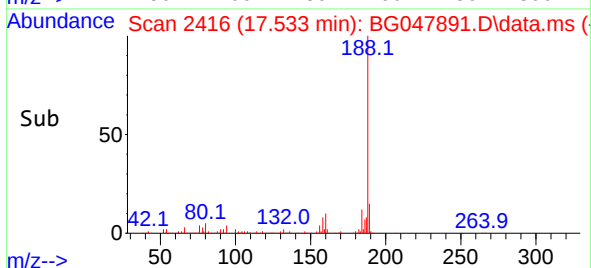
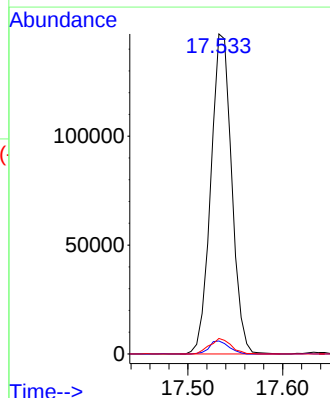
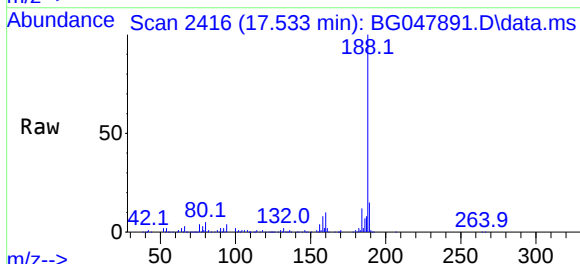
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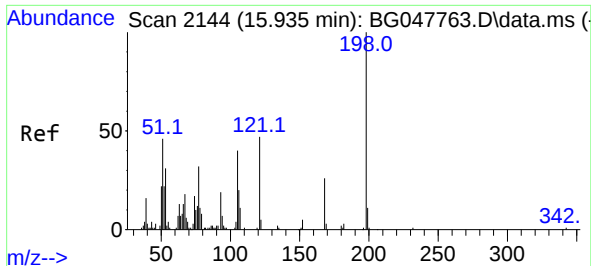
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.533 min Scan# 2416
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:188	Resp: 224333
Ion Ratio	Lower Upper
188 100	
94 4.0	6.3 9.5#
80 4.8	7.0 10.6#





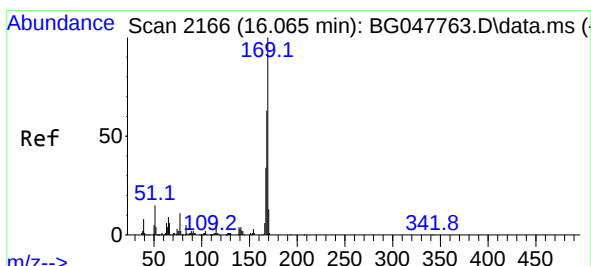
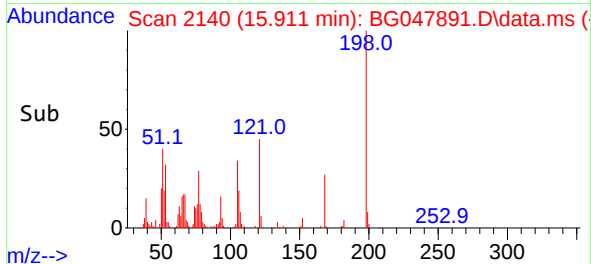
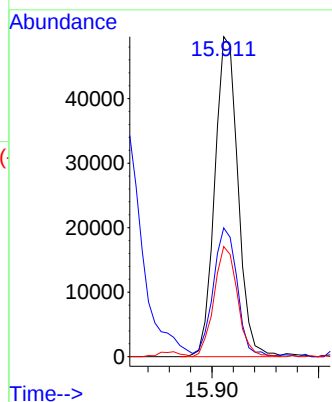
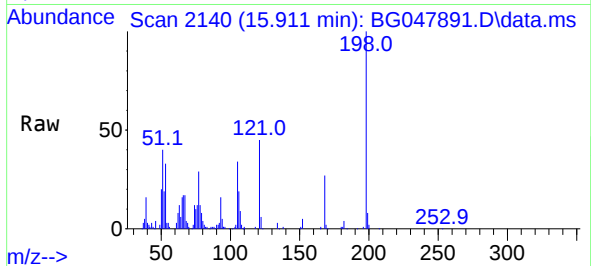
#65
4,6-Dinitro-2-methylphenol
Concen: 52.21 ng
RT: 15.911 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Instrument :
BNA_G
ClientSampleId :
PB134011BS

Tgt Ion:198 Resp: 74844
Ion Ratio Lower Upper
198 100
51 40.3 10.4 50.4
105 34.4 12.9 52.9

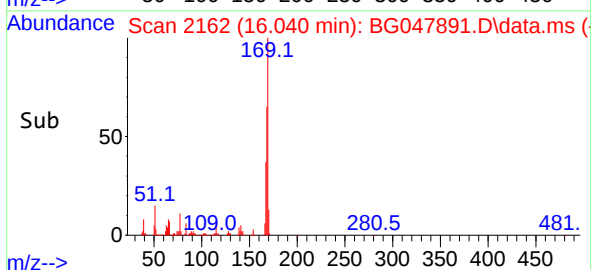
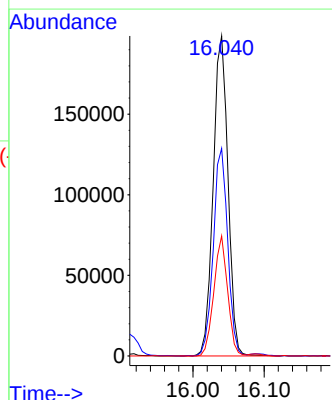
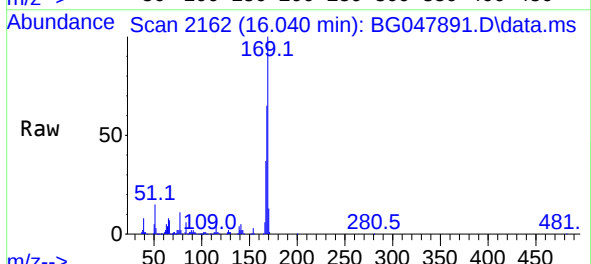
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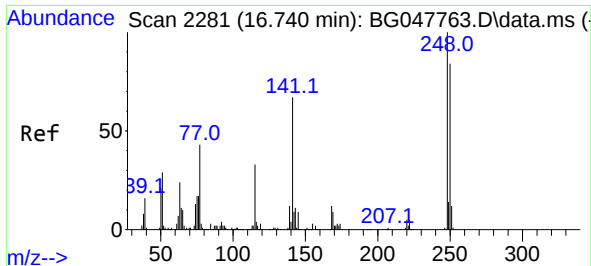
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#66
n-Nitrosodiphenylamine
Concen: 44.59 ng
RT: 16.040 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:169 Resp: 286247
Ion Ratio Lower Upper
169 100
168 64.8 55.5 83.3
167 37.5 30.5 45.7





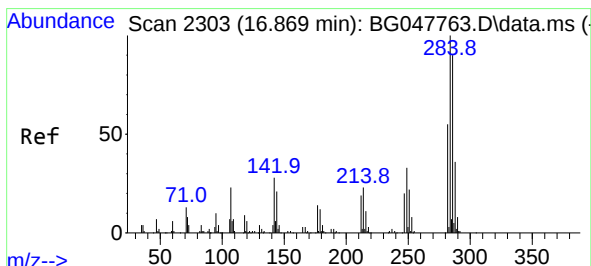
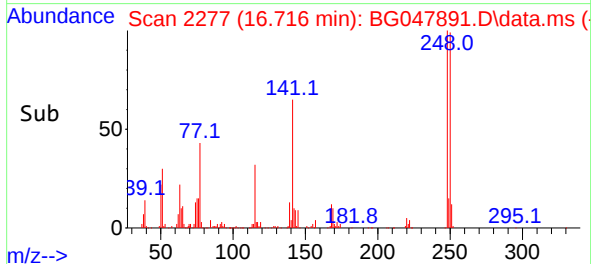
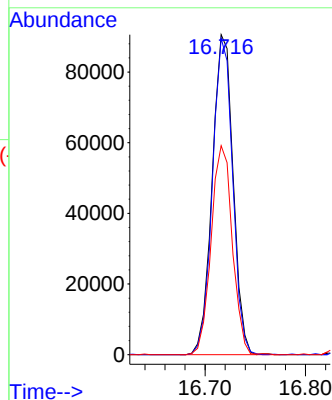
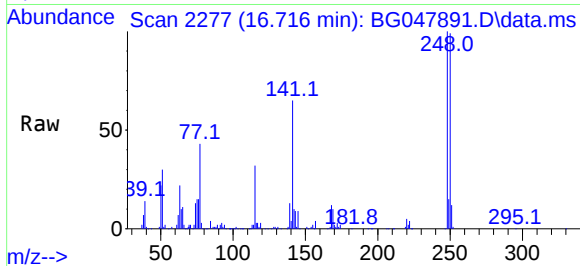
#67
4-Bromophenyl-phenylether
Concen: 43.27 ng
RT: 16.716 min Scan# 2277
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:	248	Resp:	130440
Ion Ratio	Lower	Upper	
248	100		
250	98.8	78.9	118.3
141	65.3	46.2	69.4

Instrument :
BNA_G
ClientSampleId :
PB134011BS

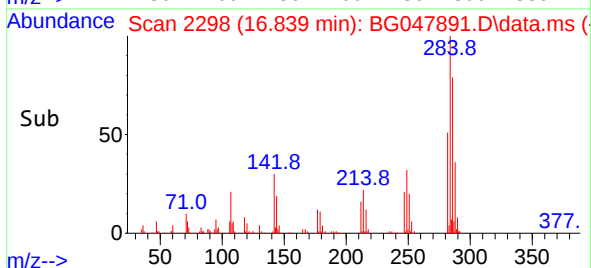
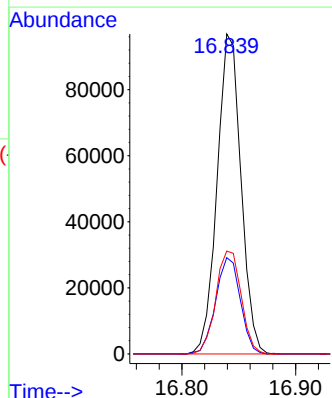
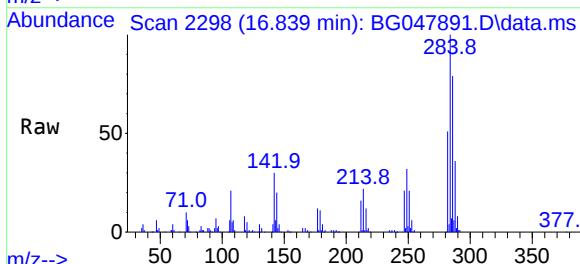
Manual Integrations
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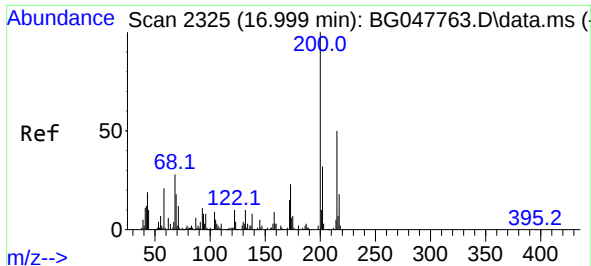
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#68
Hexachlorobenzene
Concen: 43.24 ng
RT: 16.839 min Scan# 2298
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:	284	Resp:	141380
Ion Ratio	Lower	Upper	
284	100		
142	30.1	21.1	31.7
249	32.1	25.9	38.9





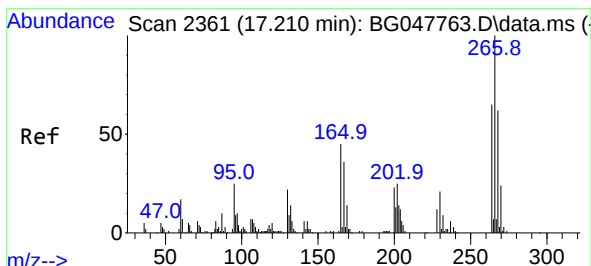
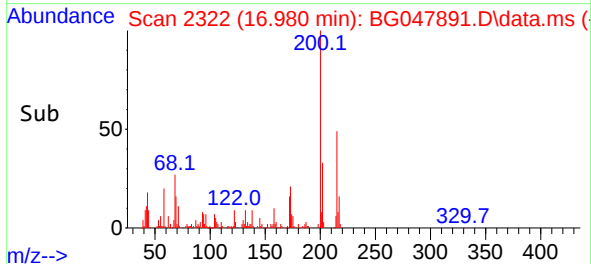
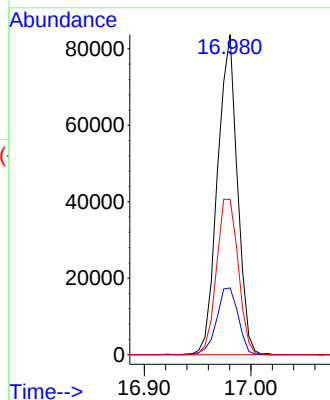
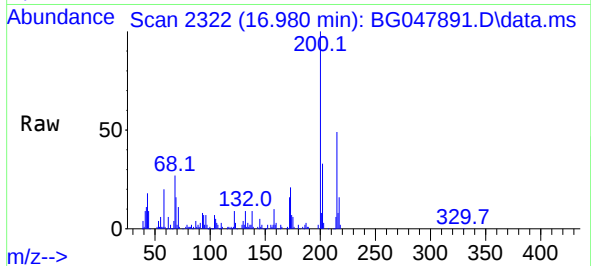
#69
Atrazine
Concen: 40.10 ng
RT: 16.980 min Scan# 2322
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:200 Resp: 108130
Ion Ratio Lower Upper
200 100
173 20.8 4.2 44.2
215 48.6 30.0 70.0

Instrument :
BNA_G
ClientSampleId :
PB134011BS

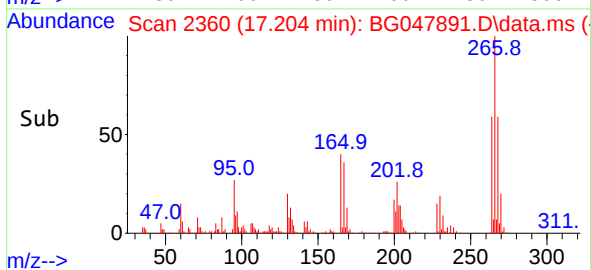
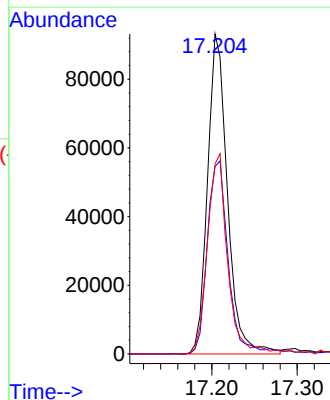
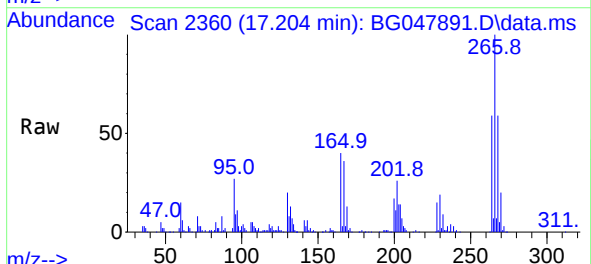
Manual Integrations
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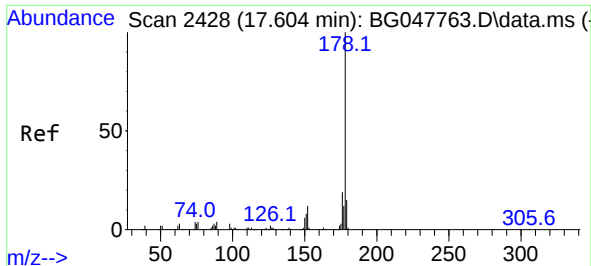
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#70
Pentachlorophenol
Concen: 66.73 ng
RT: 17.204 min Scan# 2360
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:266 Resp: 151078
Ion Ratio Lower Upper
266 100
268 58.6 49.8 74.6
264 59.4 49.3 73.9





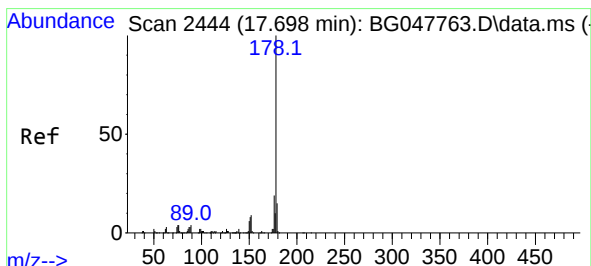
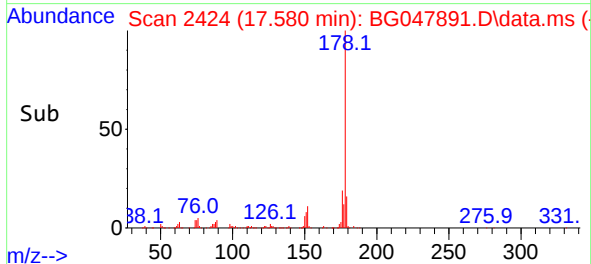
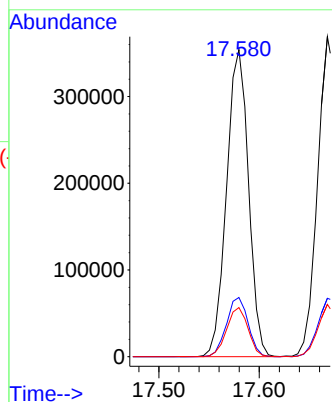
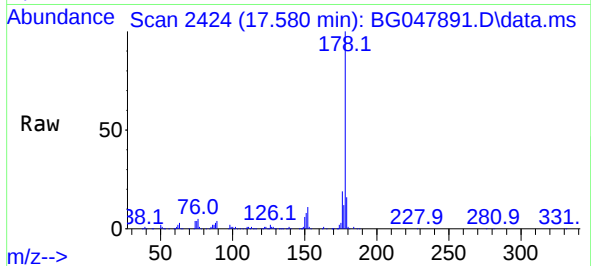
#71
Phenanthrene
Concen: 44.42 ng
RT: 17.580 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Instrument :
BNA_G
ClientSampleId :
PB134011BS

Tgt Ion:178 Resp: 537223
Ion Ratio Lower Upper
178 100
176 19.3 16.7 25.1
179 16.0 14.0 21.0

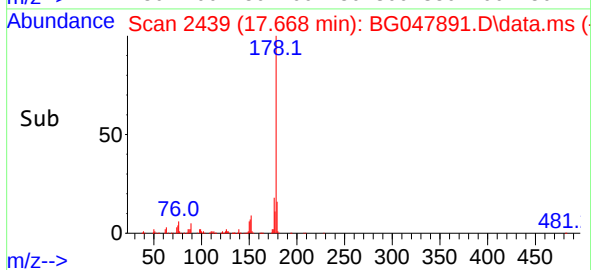
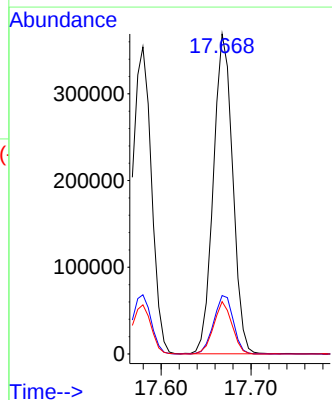
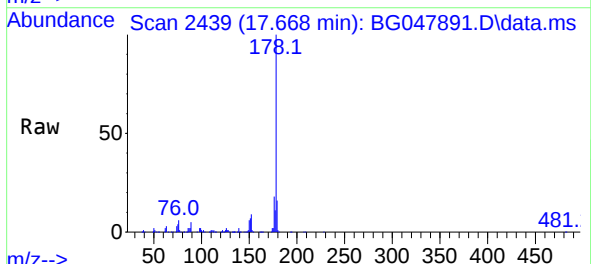
Manual Integrations
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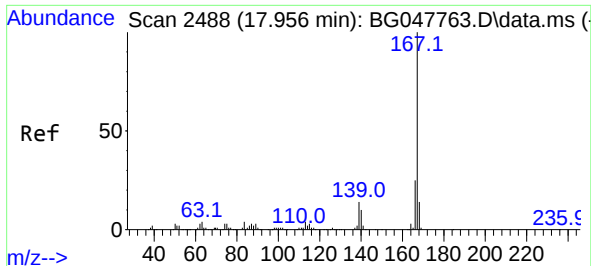
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#72
Anthracene
Concen: 46.99 ng
RT: 17.668 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

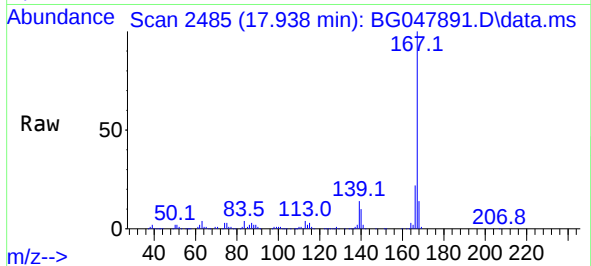
Tgt Ion:178 Resp: 551053
Ion Ratio Lower Upper
178 100
176 18.3 16.4 24.6
179 16.4 13.8 20.6





#73
 Carbazole
 Concen: 46.38 ng
 RT: 17.938 min Scan# 2485
 Delta R.T. -0.000 min
 Lab File: BG047891.D
 Acq: 8 Jan 2021 18:05

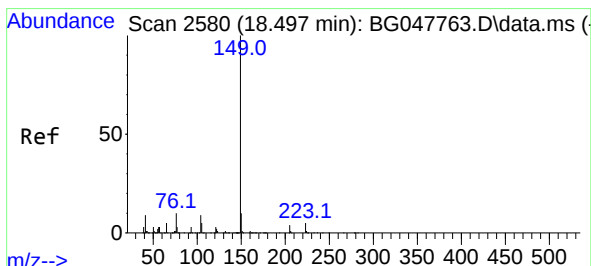
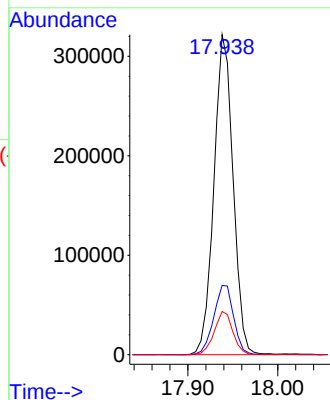
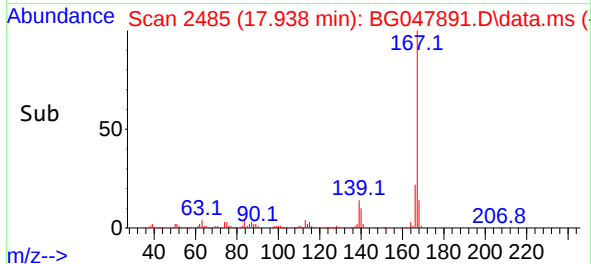
Instrument :
 BNA_G
 ClientSampleID :
 PB134011BS



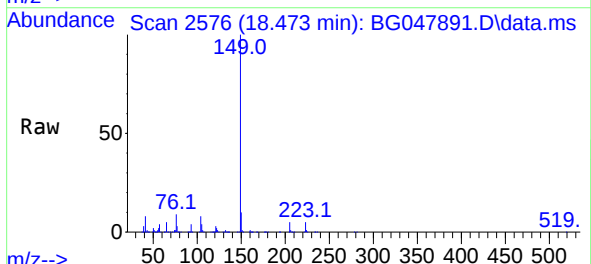
Tgt Ion:167 Resp: 476194
 Ion Ratio Lower Upper
 167 100
 166 21.7 18.7 28.1
 139 13.5 9.6 14.4

Manual Integrations
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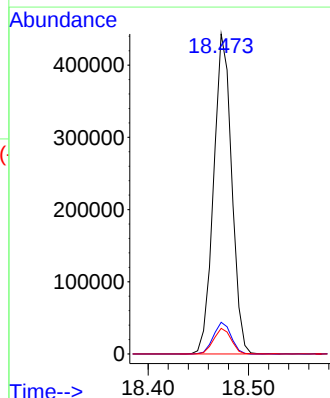
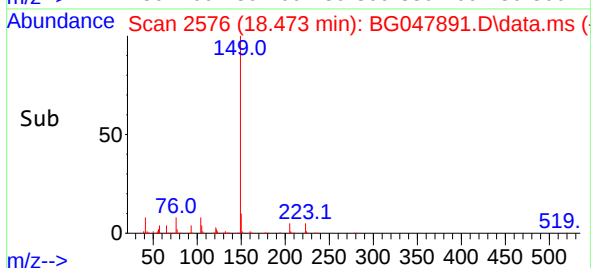
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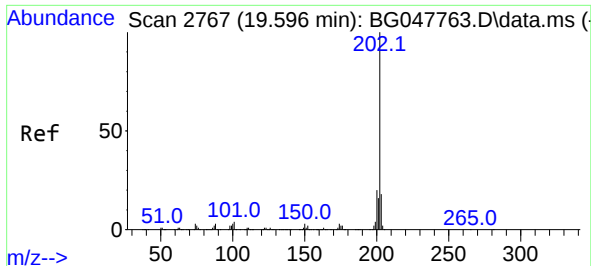


#74
 Di-n-butylphthalate
 Concen: 45.75 ng
 RT: 18.473 min Scan# 2576
 Delta R.T. -0.000 min
 Lab File: BG047891.D
 Acq: 8 Jan 2021 18:05



Tgt Ion:149 Resp: 553669
 Ion Ratio Lower Upper
 149 100
 150 9.9 8.2 12.4
 104 8.0 3.8 5.8#





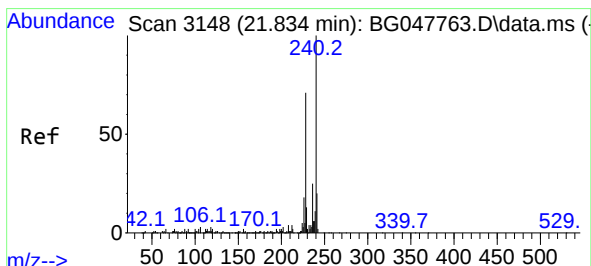
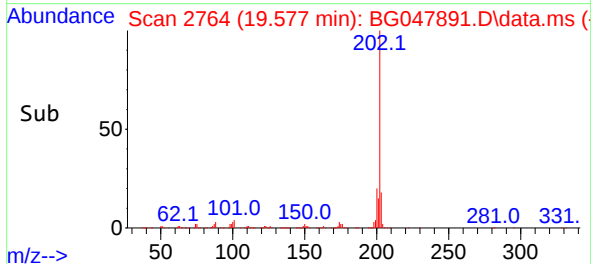
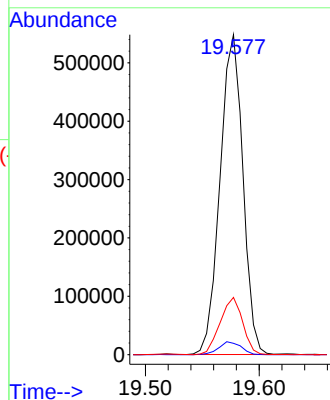
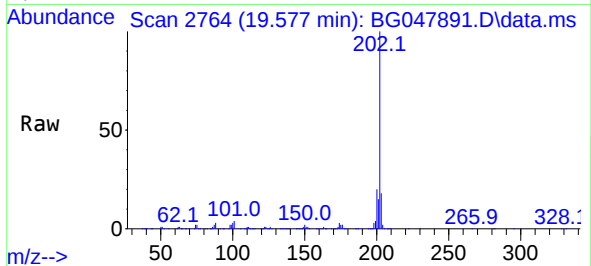
#75
Fluoranthene
Concen: 47.25 ng
RT: 19.577 min Scan# 2764
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:202 Resp: 766073
Ion Ratio Lower Upper
202 100
101 3.5 0.0 29.7
203 17.9 0.0 39.2

Instrument :
BNA_G
ClientSampleId :
PB134011BS

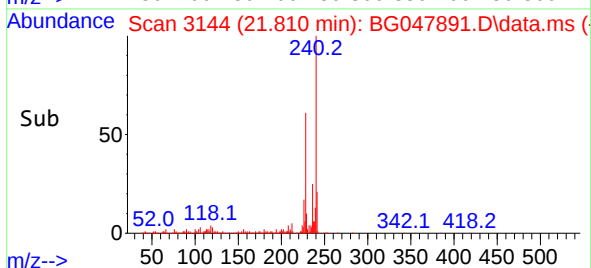
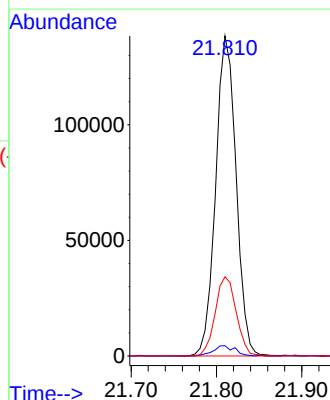
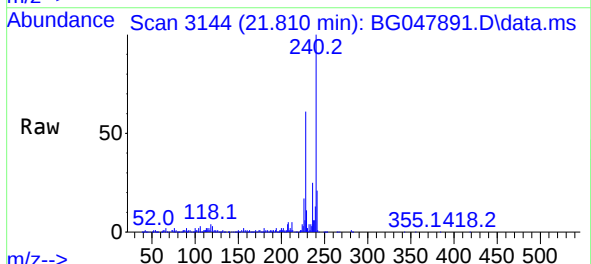
Manual Integrations
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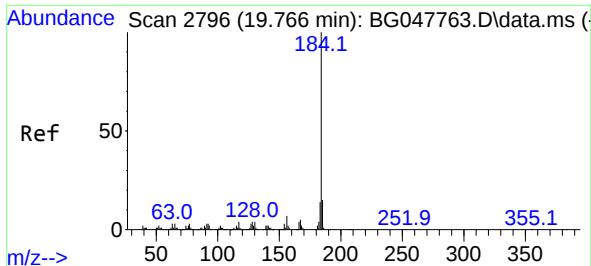
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.810 min Scan# 3144
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:240 Resp: 230559
Ion Ratio Lower Upper
240 100
120 3.2 6.2 9.4#
236 24.7 20.5 30.7





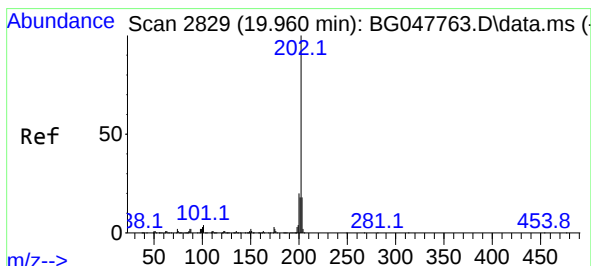
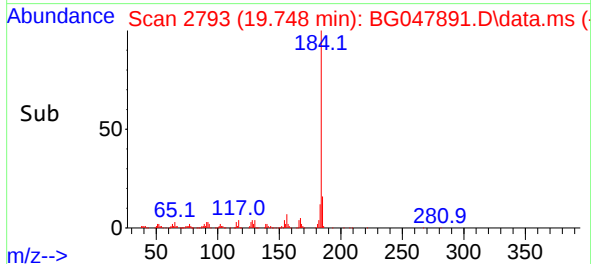
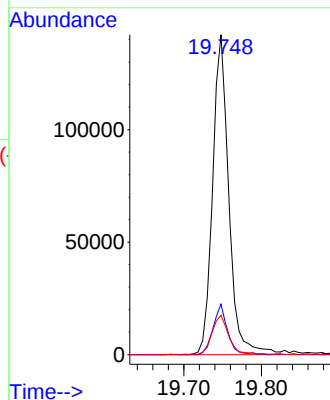
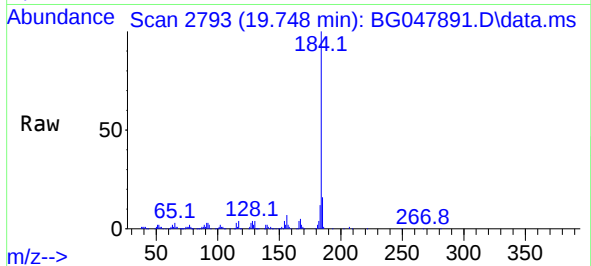
#77
Benzidine
Concen: 33.29 ng
RT: 19.748 min Scan# 2793
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:	184	Resp:	206393
Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.4	18.6
183	12.3	10.6	15.8

Instrument :
BNA_G
ClientSampleId :
PB134011BS

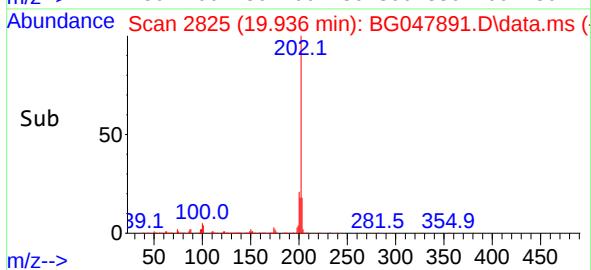
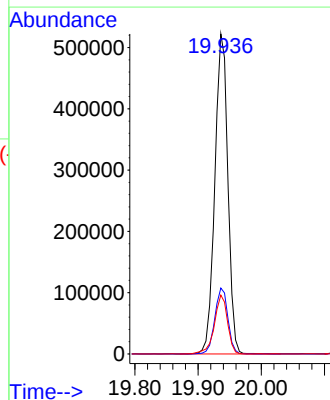
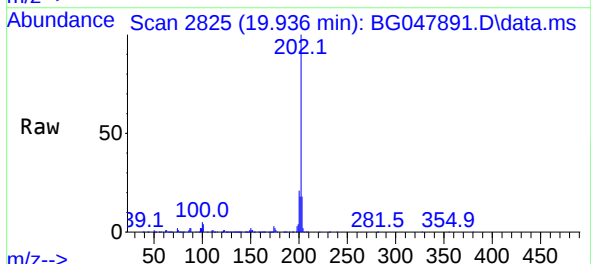
Manual Integrations
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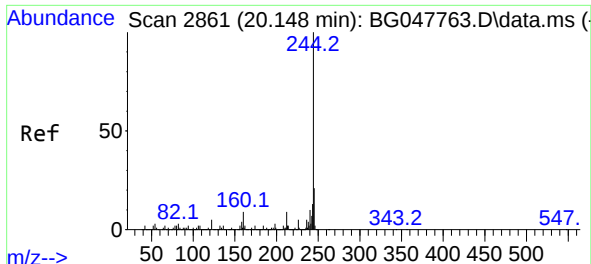
mohammad
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#78
Pyrene
Concen: 45.17 ng
RT: 19.936 min Scan# 2825
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

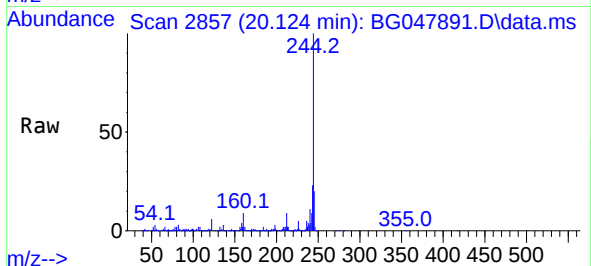
Tgt Ion:	202	Resp:	746121
Ion	Ratio	Lower	Upper
202	100		
200	20.6	18.6	27.8
203	18.4	15.3	22.9





#79
Terphenyl-d14
Concen: 72.81 ng
RT: 20.124 min Scan# 2857
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

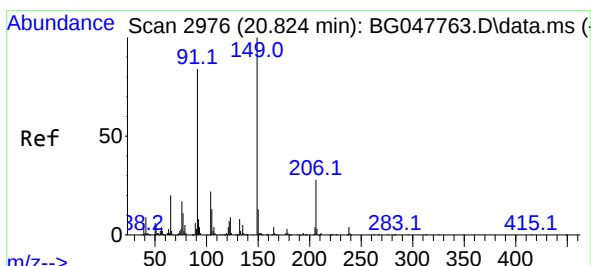
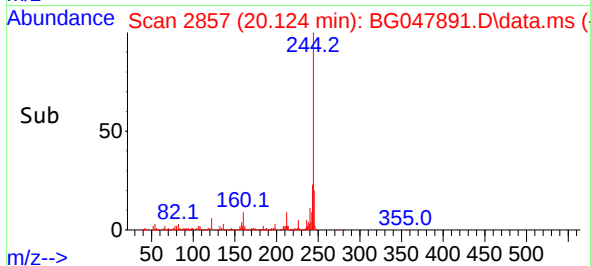
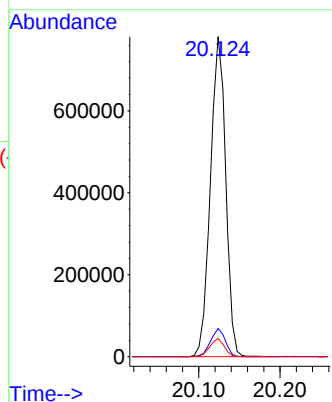
Instrument :
BNA_G
ClientSampleId :
PB134011BS



Tgt Ion:244 Resp: 1018783
Ion Ratio Lower Upper
244 100
212 8.8 6.7 10.1
122 5.7 7.8 11.6#

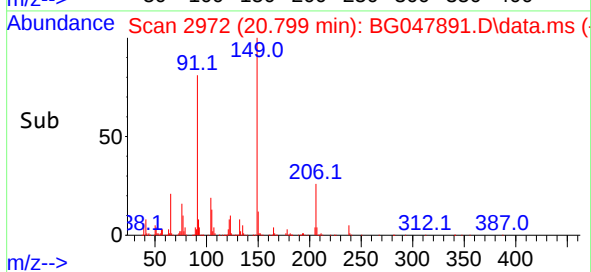
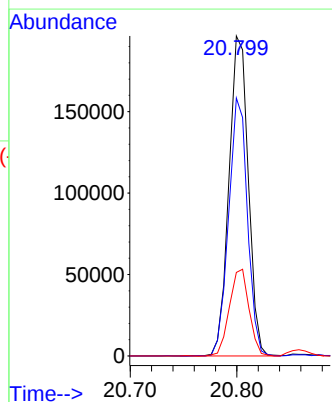
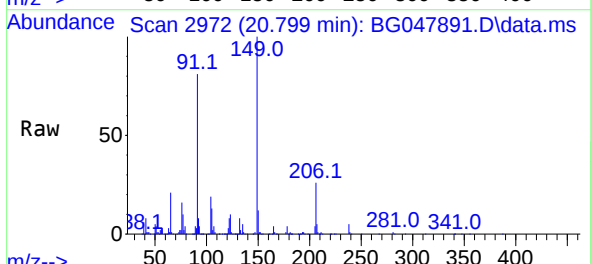
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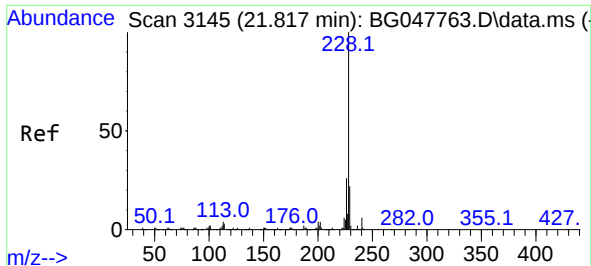
mohammad
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#80
Butylbenzylphthalate
Concen: 43.66 ng
RT: 20.799 min Scan# 2972
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

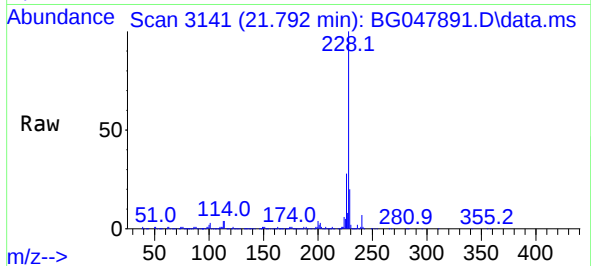
Tgt Ion:149 Resp: 247303
Ion Ratio Lower Upper
149 100
91 80.6 51.5 77.3#
206 26.1 21.2 31.8





#81
Benzo(a)anthracene
Concen: 44.32 ng
RT: 21.792 min Scan# 3141
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

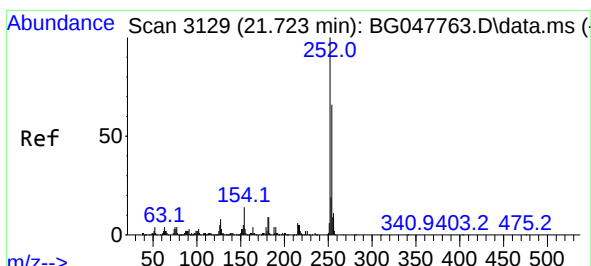
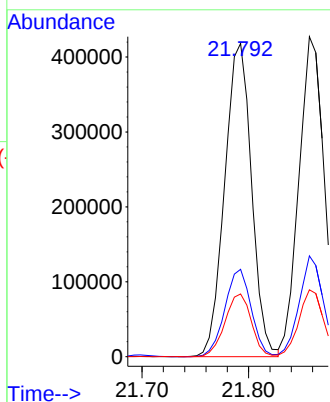
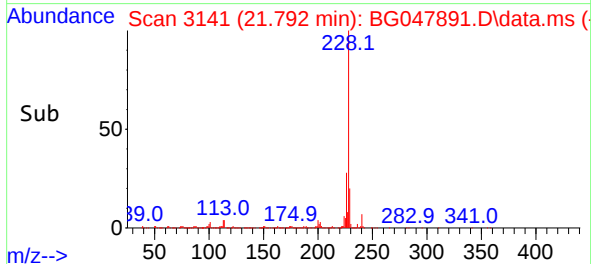
Instrument :
BNA_G
ClientSampleId :
PB134011BS



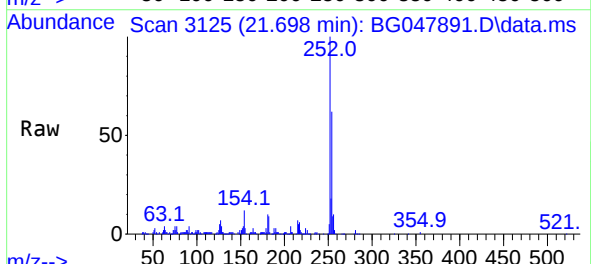
Tgt Ion:228 Resp: 734040
Ion Ratio Lower Upper
228 100
226 27.9 23.3 34.9
229 20.0 17.4 26.0

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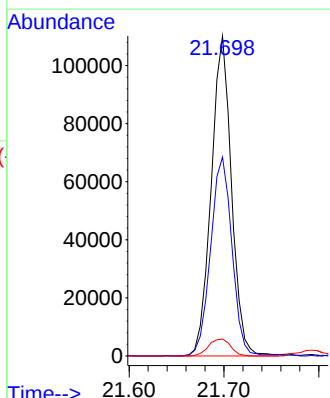
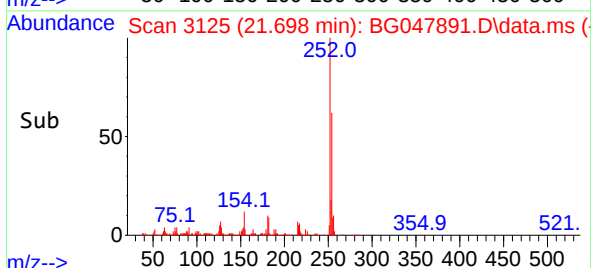
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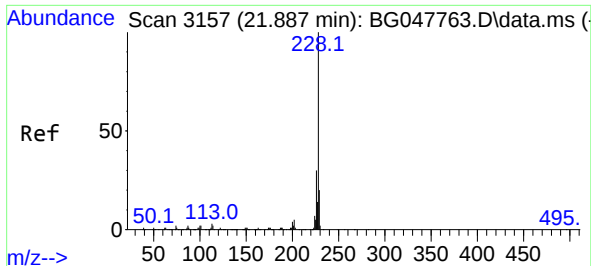


#82
3,3'-Dichlorobenzidine
Concen: 28.08 ng
RT: 21.698 min Scan# 3125
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05



Tgt Ion:252 Resp: 163644
Ion Ratio Lower Upper
252 100
254 62.2 53.2 79.8
126 5.3 6.8 10.2#





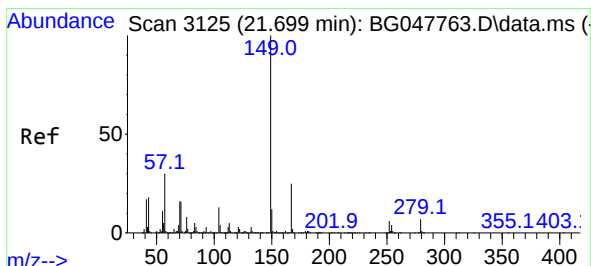
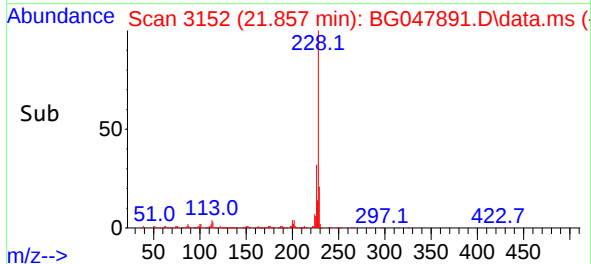
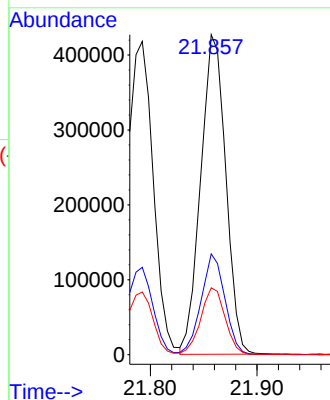
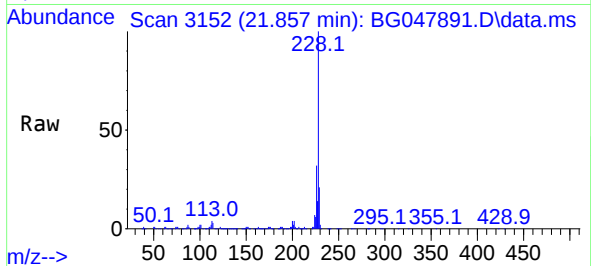
#83
Chrysene
Concen: 44.57 ng
RT: 21.857 min Scan# 3152
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:	228	Resp:	697135
Ion Ratio	Lower	Upper	
228	100		
226	31.5	25.0	37.4
229	20.9	17.3	25.9

Instrument :
BNA_G
ClientSampleId :
PB134011BS

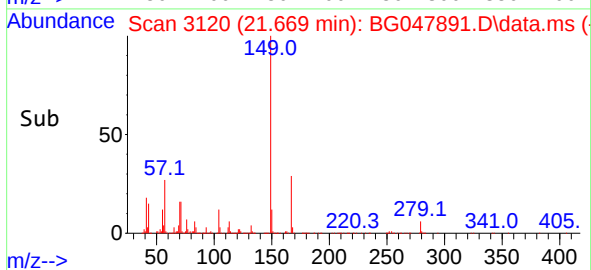
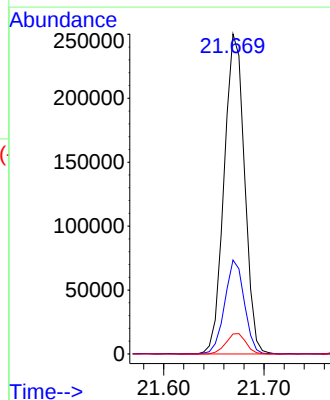
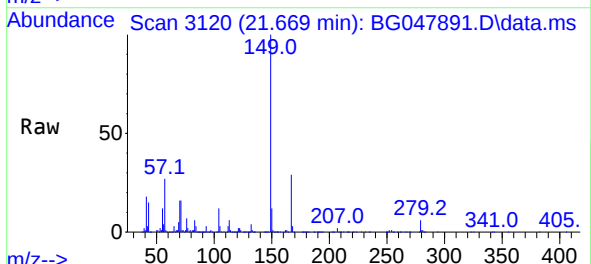
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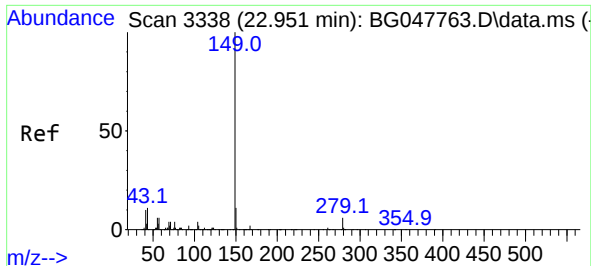
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#84
Bis(2-ethylhexyl)phthalate
Concen: 45.22 ng
RT: 21.669 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:	149	Resp:	352976
Ion Ratio	Lower	Upper	
149	100		
167	29.3	24.8	37.2
279	6.3	4.6	7.0





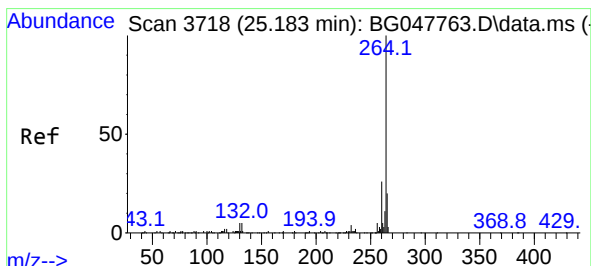
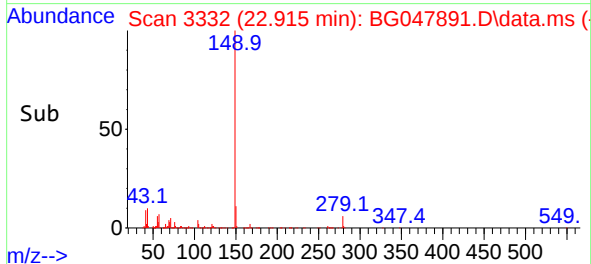
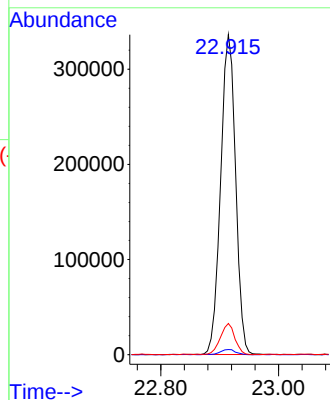
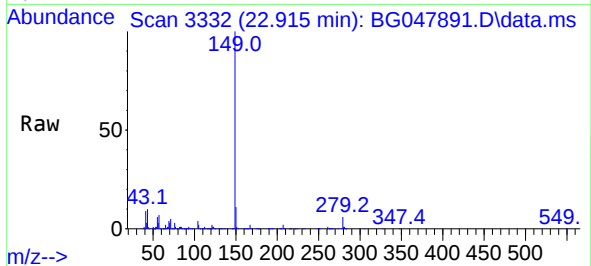
#85
Di-n-octyl phthalate
Concen: 44.83 ng
RT: 22.915 min Scan# 3332
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

Tgt Ion:149 Resp: 593449
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 9.5 6.8 10.2

Instrument :
BNA_G
ClientSampleId :
PB134011BS

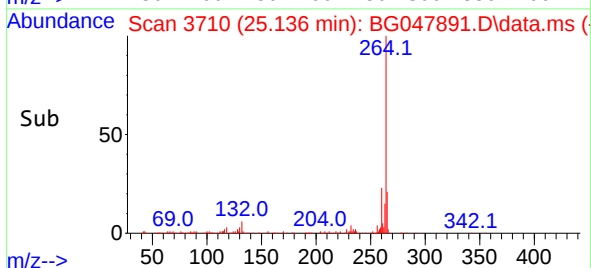
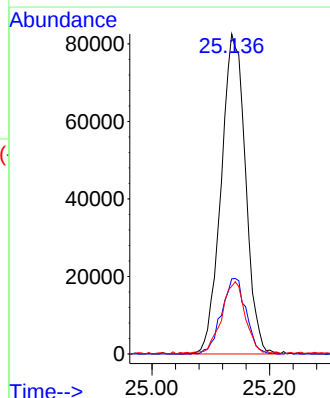
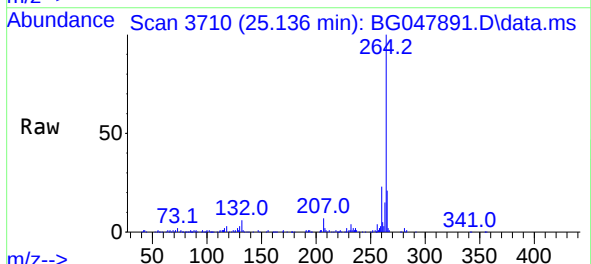
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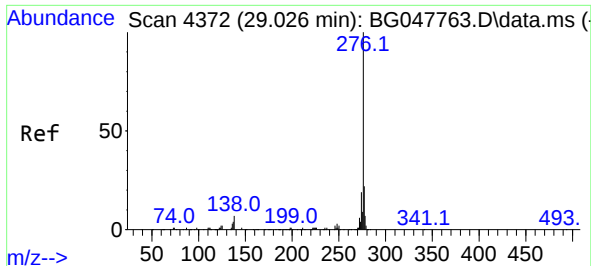
mohammad
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.136 min Scan# 3710
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

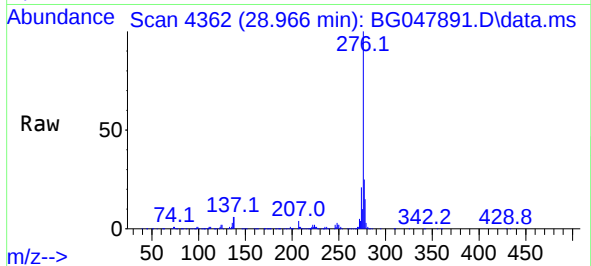
Tgt Ion:264 Resp: 237310
Ion Ratio Lower Upper
264 100
260 23.4 18.8 28.2
265 21.1 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 46.34 ng
RT: 28.966 min Scan# 4362
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

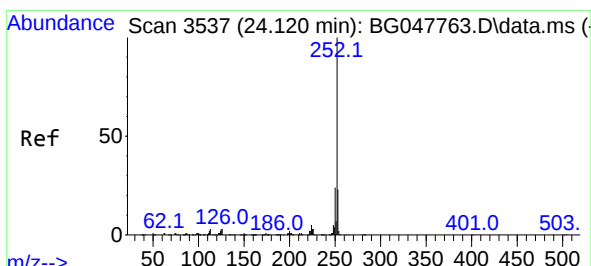
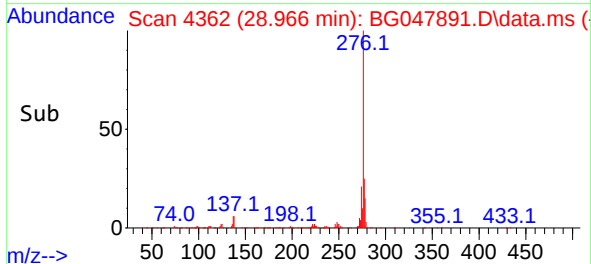
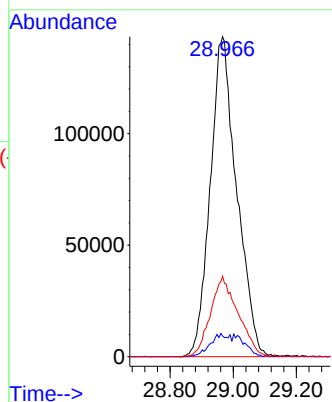
Instrument :
BNA_G
ClientSampleId :
PB134011BS



Tgt Ion:276 Resp: 834916
Ion Ratio Lower Upper
276 100
138 3.9 16.2 24.2#
277 26.1 20.3 30.5

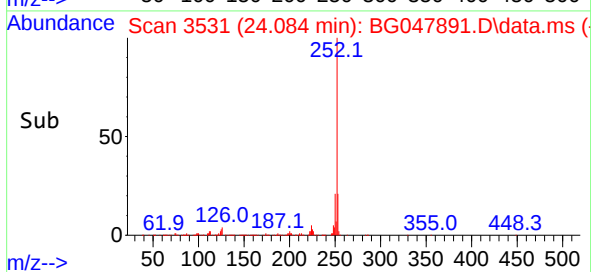
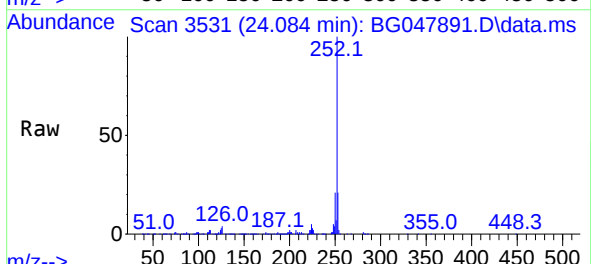
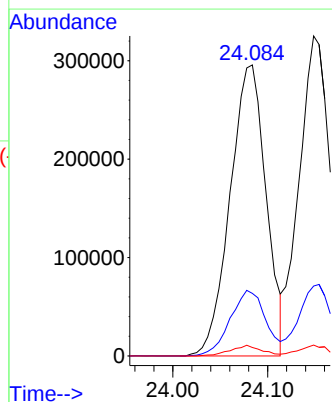
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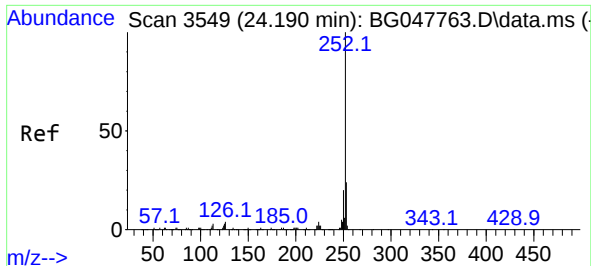
mohammad
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#88
Benzo(b)fluoranthene
Concen: 47.59 ng
RT: 24.084 min Scan# 3531
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

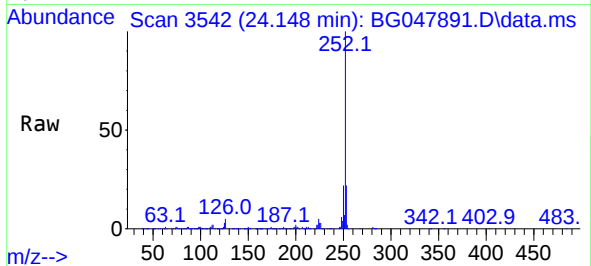
Tgt Ion:252 Resp: 778600
Ion Ratio Lower Upper
252 100
253 21.5 18.7 28.1
125 2.9 6.5 9.7#





#89
Benzo(k)fluoranthene
Concen: 47.14 ng
RT: 24.148 min Scan# 3542
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

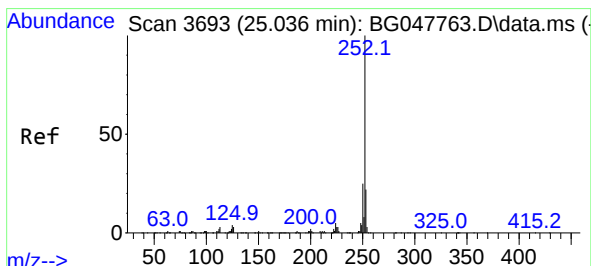
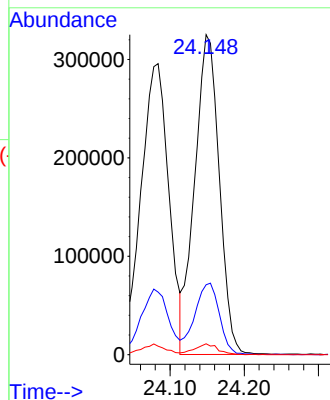
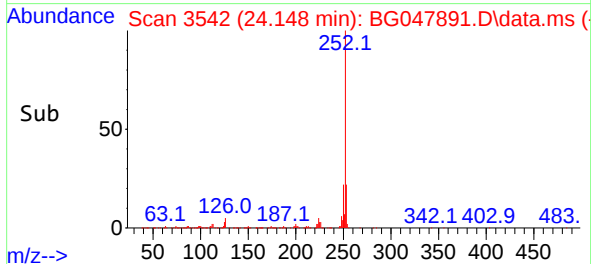
Instrument :
BNA_G
ClientSampleId :
PB134011BS



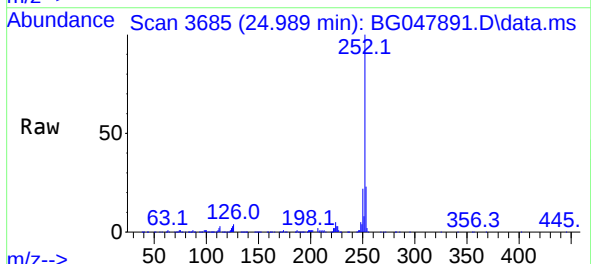
Tgt Ion:252 Resp: 747857
Ion Ratio Lower Upper
252 100
253 21.9 18.6 27.8
125 3.4 6.8 10.2#

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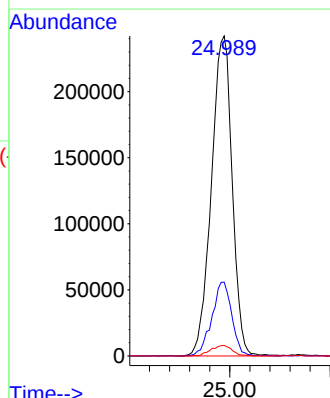
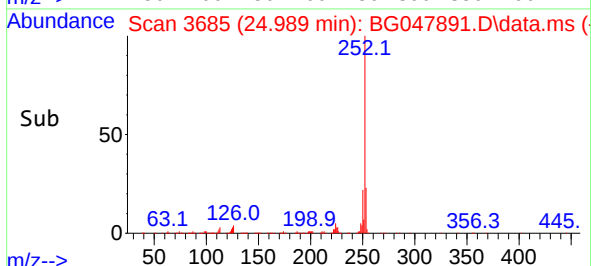
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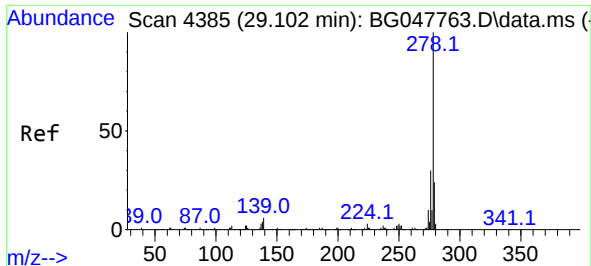


#90
Benzo(a)pyrene
Concen: 45.72 ng
RT: 24.989 min Scan# 3685
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05

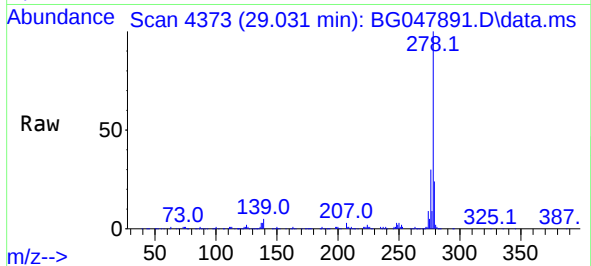


Tgt Ion:252 Resp: 696071
Ion Ratio Lower Upper
252 100
253 23.0 17.9 26.9
125 3.3 7.0 10.4#

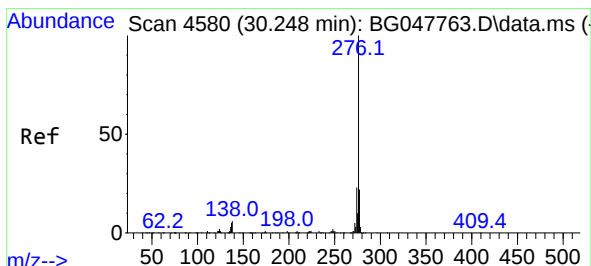
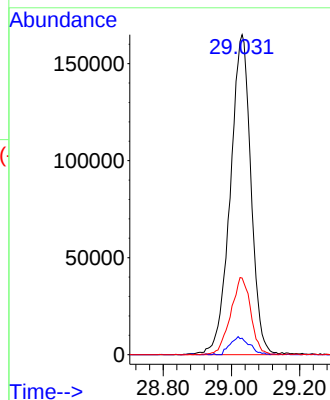
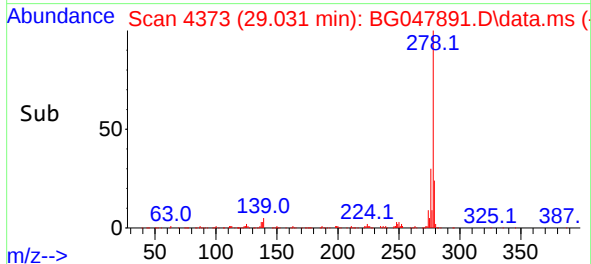




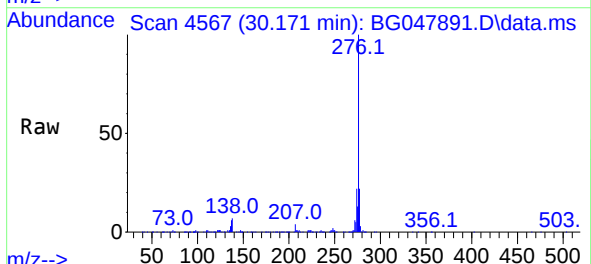
#91
Dibenzo(a,h)anthracene
Concen: 47.53 ng
RT: 29.031 min Scan# 4373
Delta R.T. 0.005 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05



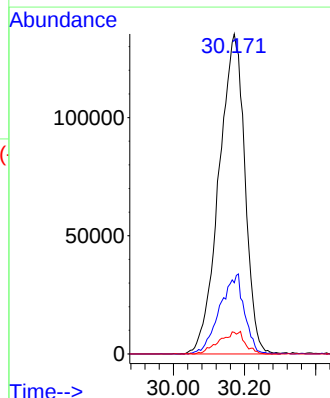
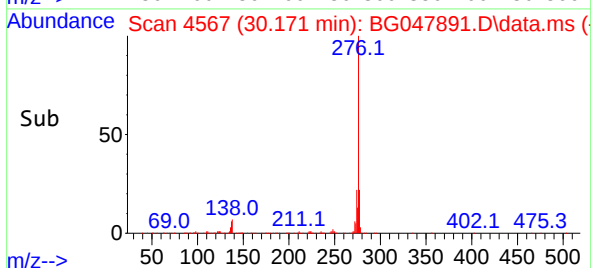
Tgt Ion:278 Resp: 693948
Ion Ratio Lower Upper
278 100
139 5.1 10.5 15.7#
279 24.0 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 47.93 ng
RT: 30.171 min Scan# 4567
Delta R.T. -0.000 min
Lab File: BG047891.D
Acq: 8 Jan 2021 18:05



Tgt Ion:276 Resp: 684279
Ion Ratio Lower Upper
276 100
277 22.3 19.6 29.4
138 6.8 13.4 20.2#



Instrument :
BNA_G
ClientSampleId :
PB134011BS

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