

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040121\
 Data File : BG048545.D
 Acq On : 1 Apr 2021 15:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 4/2/2021 11:05:50 AM

Quant Time: Apr 01 16:24:49 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 11:19:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.103	152	21850	20.00	ng	0.00
21) Naphthalene-d8	10.930	136	87157	20.00	ng	0.00
39) Acenaphthene-d10	14.754	164	63913	20.00	ng	0.00
64) Phenanthrene-d10	17.504	188	150401	20.00	ng	# 0.00
76) Chrysene-d12	21.805	240	140611	20.00	ng	# 0.00
86) Perylene-d12	25.148	264	147235	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.642	112	102876	83.12	ng	0.00
7) Phenol-d6	7.251	99	144866	80.71	ng	0.00
23) Nitrobenzene-d5	9.273	82	149352	82.96	ng	0.00
42) 2,4,6-Tribromophenol	16.247	330	67902	80.82	ng	0.00
45) 2-Fluorobiphenyl	13.374	172	335333	77.98	ng	0.00
79) Terphenyl-d14	20.119	244	620719	80.73	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.509	88	20756	41.68	ng	96
3) Pyridine	3.914	79	54410	43.59	ng	96
4) n-Nitrosodimethylamine	3.826	42	34388	42.16	ng	# 97
6) Aniline	7.422	93	81224	39.40	ng	98
8) 2-Chlorophenol	7.663	128	57388	41.03	ng	88
9) Benzaldehyde	7.234	77	45345	39.52	ng	95
10) Phenol	7.281	94	70510	39.24	ng	93
11) bis(2-Chloroethyl)ether	7.516	93	50059	40.15	ng	98
12) 1,3-Dichlorobenzene	7.992	146	63704	40.43	ng	93
13) 1,4-Dichlorobenzene	8.139	146	63312	39.85	ng	91
14) 1,2-Dichlorobenzene	8.462	146	60029	39.46	ng	96
15) Benzyl Alcohol	8.338	79	59303	40.33	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.638	45	47998	39.91	ng	93
17) 2-Methylphenol	8.544	107	45707	39.31	ng	85
18) Hexachloroethane	9.202	117	24496	41.50	ng	86
19) n-Nitroso-di-n-propyla...	8.914	70	47766	38.61	ng	90
20) 3+4-Methylphenols	8.867	107	63784	39.52	ng	99
22) Acetophenone	8.932	105	88568	39.41	ng	96
24) Nitrobenzene	9.320	77	74389	42.11	ng	98
25) Isophorone	9.843	82	134055	40.32	ng	# 98
26) 2-Nitrophenol	10.036	139	33683	41.50	ng	96
27) 2,4-Dimethylphenol	10.083	122	51545	40.36	ng	93
28) bis(2-Chloroethoxy)met...	10.324	93	62501	41.02	ng	100
29) 2,4-Dichlorophenol	10.571	162	58331	40.33	ng	93
30) 1,2,4-Trichlorobenzene	10.789	180	67084	40.37	ng	97
31) Naphthalene	10.982	128	178824	39.90	ng	99
32) Benzoic acid	10.219	122	39833	40.54	ng	95
33) 4-Chloroaniline	11.082	127	76885	40.66	ng	98
34) Hexachlorobutadiene	11.264	225	49398	40.70	ng	# 86
35) Caprolactam	11.858	113	20253	38.38	ng	# 77
36) 4-Chloro-3-methylphenol	12.199	107	63990	39.40	ng	99
37) 2-Methylnaphthalene	12.586	142	140781	39.46	ng	98
38) 1-Methylnaphthalene	12.804	142	134196m	39.44	ng	
40) 1,2,4,5-Tetrachloroben...	12.951	216	78479	39.61	ng	97
41) Hexachlorocyclopentadiene	12.927	237	48992	42.69	ng	96
43) 2,4,6-Trichlorophenol	13.180	196	54807	40.25	ng	97

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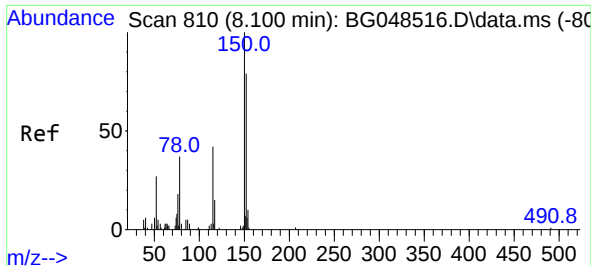
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.256	196	60333	41.41	ng	93
46) 1,1'-Biphenyl	13.585	154	181628	38.89	ng	99
47) 2-Chloronaphthalene	13.632	162	145349	40.85	ng	95
48) 2-Nitroaniline	13.832	65	44598	39.43	ng	92
49) Acenaphthylene	14.478	152	218444	39.16	ng	97
50) Dimethylphthalate	14.202	163	185861	39.18	ng	99
51) 2,6-Dinitrotoluene	14.320	165	43163	39.77	ng	97
52) Acenaphthene	14.819	154	159265	39.48	ng	98
53) 3-Nitroaniline	14.649	138	43130	40.53	ng	# 92
54) 2,4-Dinitrophenol	14.860	184	24503	40.15	ng	# 87
55) Dibenzofuran	15.154	168	229420	38.94	ng	98
56) 4-Nitrophenol	14.954	139	35490	41.31	ng	87
57) 2,4-Dinitrotoluene	15.107	165	64058	41.73	ng	# 94
58) Fluorene	15.800	166	193148	39.16	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.377	232	59340	41.75	ng	95
60) Diethylphthalate	15.565	149	187988	38.57	ng	97
61) 4-Chlorophenyl-phenyle...	15.789	204	102469	38.61	ng	96
62) 4-Nitroaniline	15.818	138	45031	40.45	ng	91
63) Azobenzene	16.088	77	185223	38.63	ng	96
65) 4,6-Dinitro-2-methylph...	15.871	198	40227	44.51	ng	95
66) n-Nitrosodiphenylamine	16.006	169	172183	40.24	ng	96
67) 4-Bromophenyl-phenylether	16.687	248	67587	40.54	ng	99
68) Hexachlorobenzene	16.805	284	71215	40.91	ng	98
69) Atrazine	16.952	200	68951	39.51	ng	96
70) Pentachlorophenol	17.152	266	45803	42.33	ng	88
71) Phenanthrene	17.551	178	312845	40.07	ng	98
72) Anthracene	17.639	178	314781	40.46	ng	99
73) Carbazole	17.910	167	298679	40.48	ng	97
74) Di-n-butylphthalate	18.462	149	338956	41.12	ng	98
75) Fluoranthene	19.561	202	386246	39.90	ng	96
77) Benzidine	19.737	184	211692	44.46	ng	97
78) Pyrene	19.919	202	384559	39.78	ng	97
80) Butylbenzylphthalate	20.800	149	147016	40.94	ng	92
81) Benzo(a)anthracene	21.782	228	380757	40.53	ng	99
82) 3,3'-Dichlorobenzidine	21.693	252	133026	41.22	ng	95
83) Chrysene	21.852	228	358869	40.03	ng	97
84) Bis(2-ethylhexyl)phtha...	21.682	149	211045	42.19	ng	# 99
85) Di-n-octyl phthalate	22.939	149	361975	41.51	ng	100
87) Indeno(1,2,3-cd)pyrene	28.985	276	416707	40.37	ng	# 73
88) Benzo(b)fluoranthene	24.085	252	391904	40.98	ng	# 98
89) Benzo(k)fluoranthene	24.155	252	363455	39.53	ng	97
90) Benzo(a)pyrene	24.995	252	357221	40.53	ng	98
91) Dibenzo(a,h)anthracene	29.055	278	363340	41.24	ng	# 97
92) Benzo(g,h,i)perylene	30.189	276	354013	41.03	ng	97

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



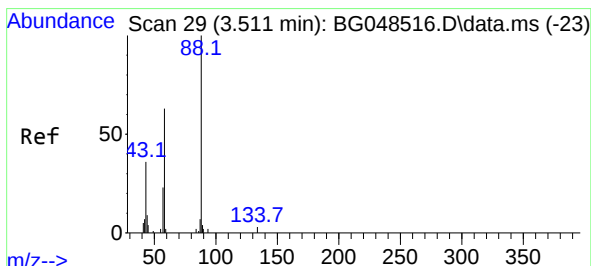
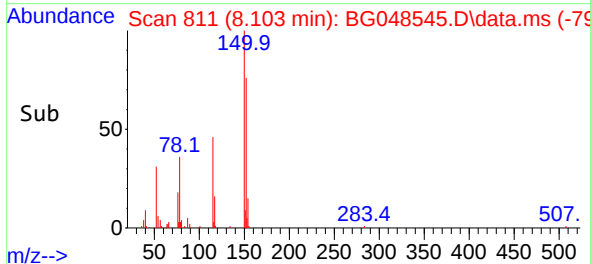
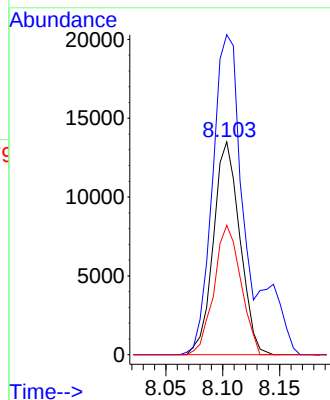
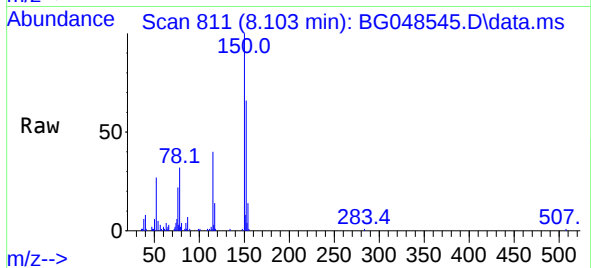
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.103 min Scan# 811
Delta R.T. -0.001 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion: 152 Resp: 21850
Ion Ratio Lower Upper
152 100
150 150.4 101.3 151.9
115 60.7 42.3 63.5

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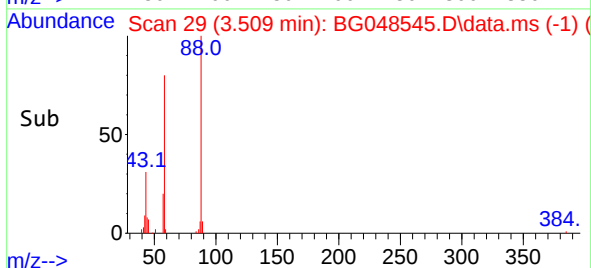
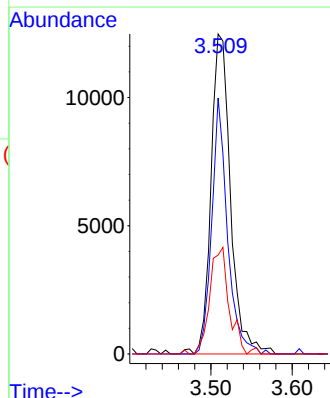
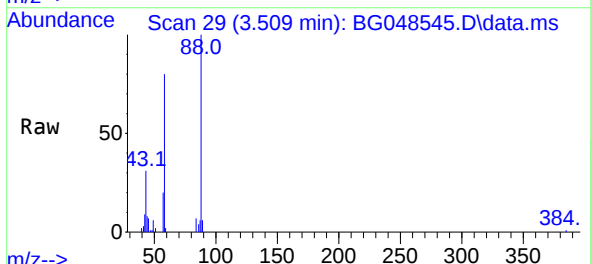
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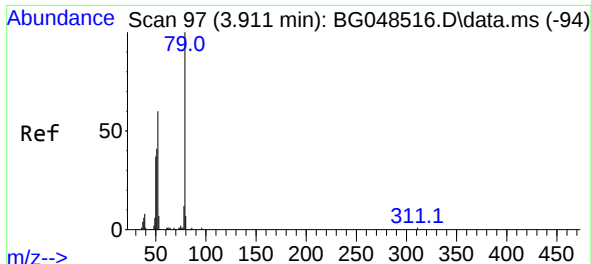
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#2
1,4-Dioxane
Concen: 41.68 ng
RT: 3.509 min Scan# 29
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion: 88 Resp: 20756
Ion Ratio Lower Upper
88 100
58 64.6 55.0 82.6
43 32.7 26.2 39.4





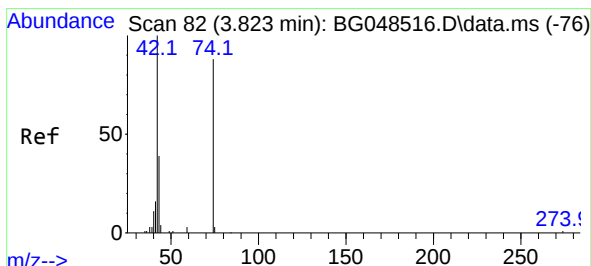
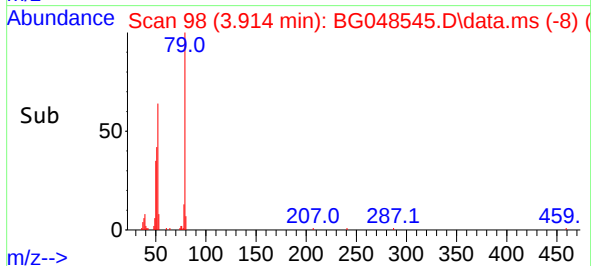
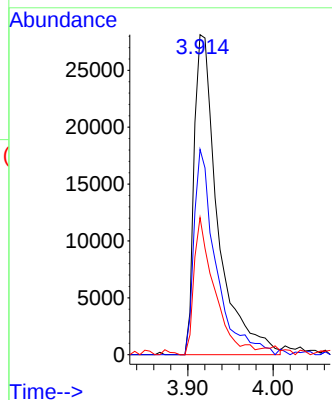
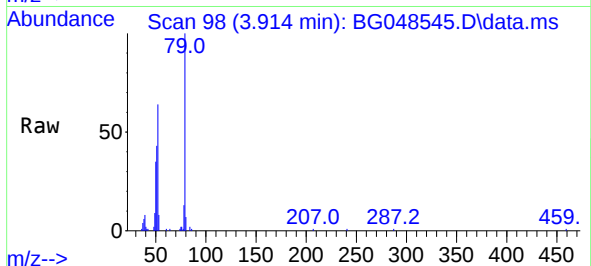
#3
Pyridine
Concen: 43.59 ng
RT: 3.914 min Scan# 98
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion: 79 Resp: 54410
Ion Ratio Lower Upper
79 100
52 64.1 48.2 72.2
51 42.8 33.2 49.8

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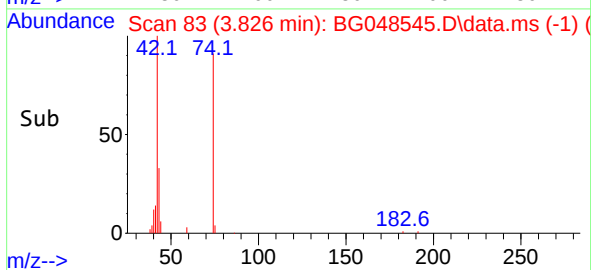
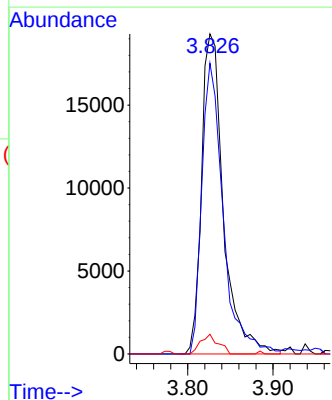
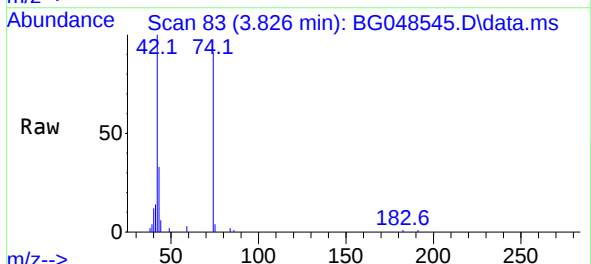
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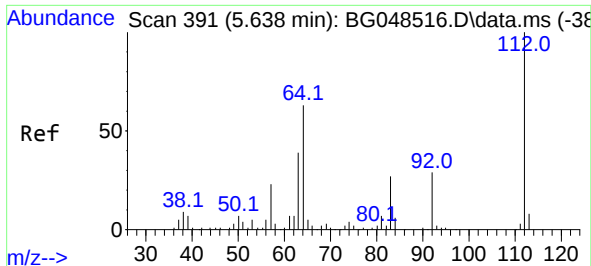
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#4
n-Nitrosodimethylamine
Concen: 42.16 ng
RT: 3.826 min Scan# 83
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion: 42 Resp: 34388
Ion Ratio Lower Upper
42 100
74 90.9 70.6 105.8
44 6.1 3.5 5.3





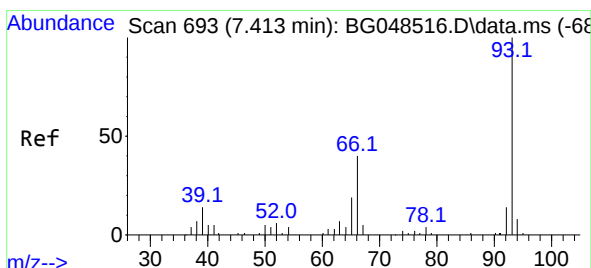
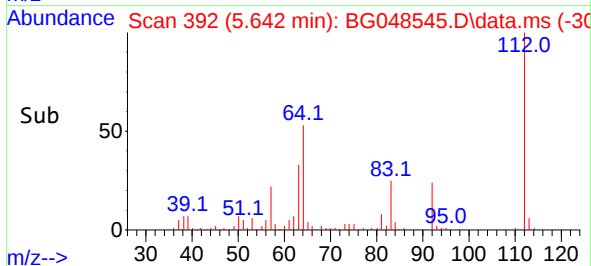
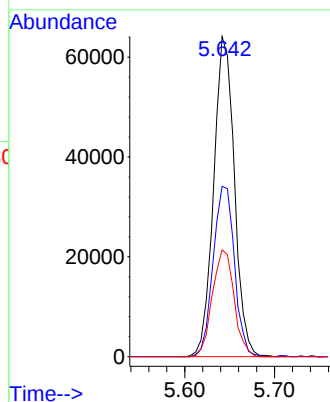
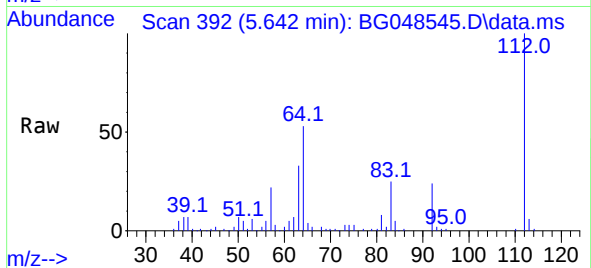
#5
2-Fluorophenol
Concen: 83.12 ng
RT: 5.642 min Scan# 392
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion: 112 Resp: 102876
Ion Ratio Lower Upper
112 100
64 53.3 50.4 75.6
63 33.4 31.4 47.2

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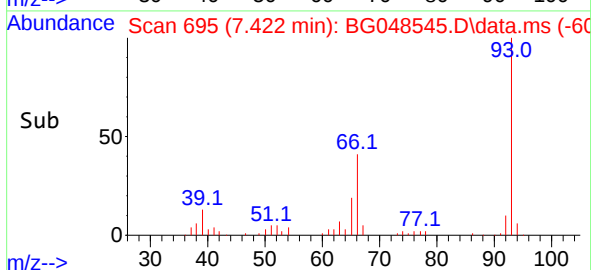
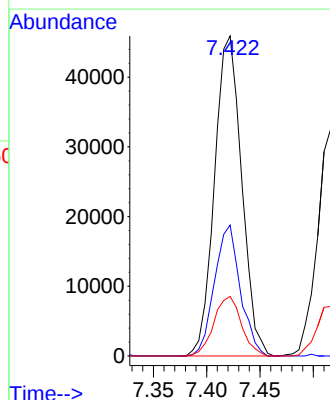
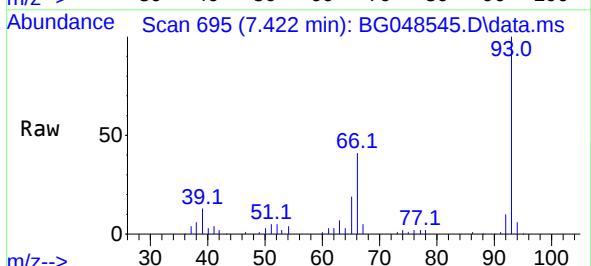
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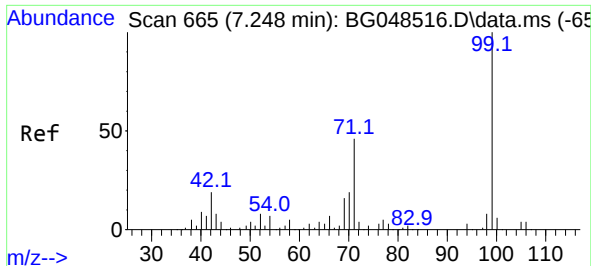
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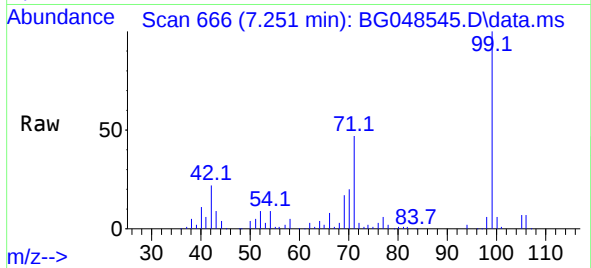
#6
Aniline
Concen: 39.40 ng
RT: 7.422 min Scan# 695
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion: 93 Resp: 81224
Ion Ratio Lower Upper
93 100
66 40.9 31.8 47.6
65 18.6 15.2 22.8

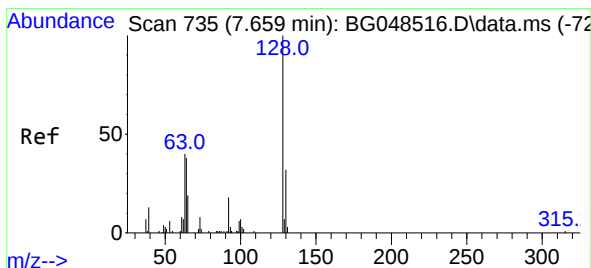
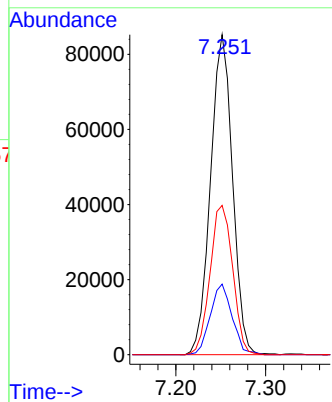
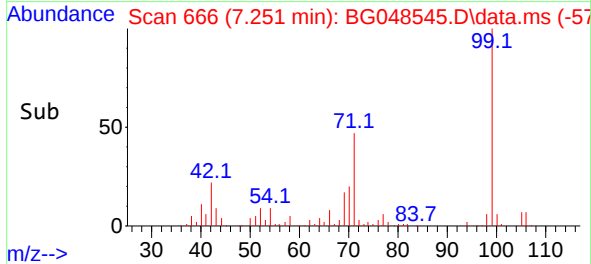




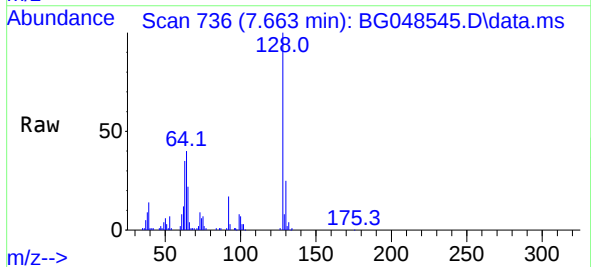
#7
Phenol-d6
Concen: 80.71 ng
RT: 7.251 min Scan# 666
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



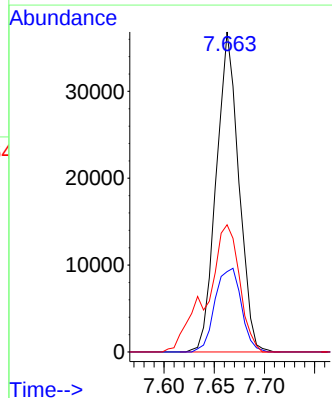
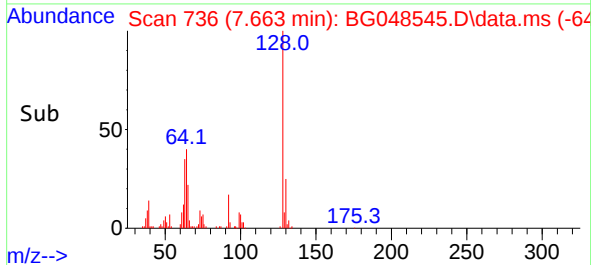
Tgt Ion: 99 Resp: 144866
Ion Ratio Lower Upper
99 100
42 22.0 15.5 23.3
71 46.6 36.6 54.8



#8
2-Chlorophenol
Concen: 41.03 ng
RT: 7.663 min Scan# 736
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



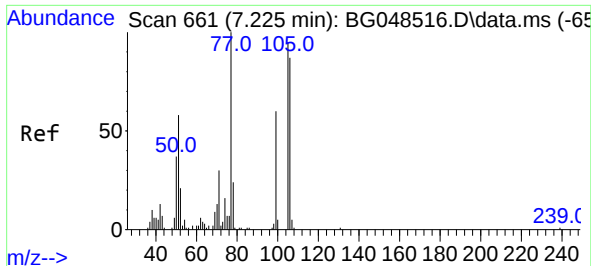
Tgt Ion: 128 Resp: 57388
Ion Ratio Lower Upper
128 100
130 25.1 12.4 52.4
64 39.7 27.6 67.6



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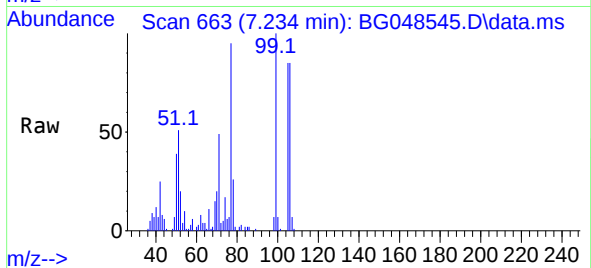
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#9
Benzaldehyde
Concen: 39.52 ng
RT: 7.234 min Scan# 663
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

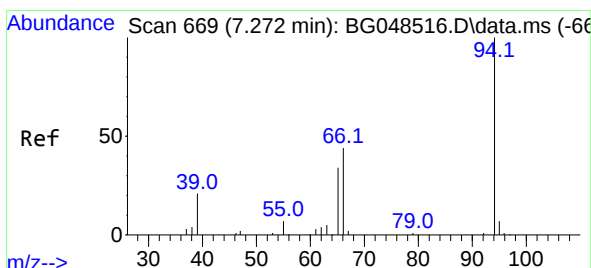
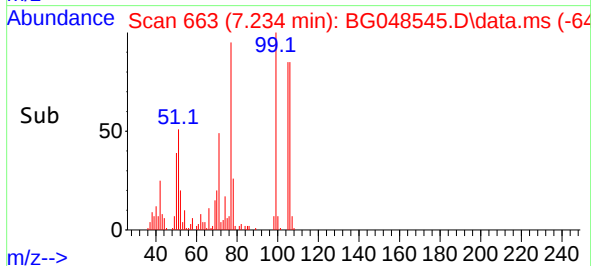
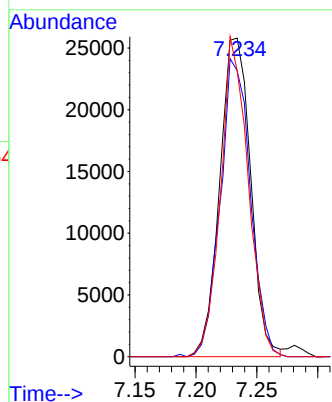
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



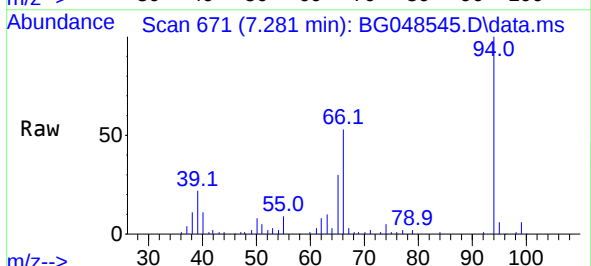
Tgt Ion: 77 Resp: 45345
Ion Ratio Lower Upper
77 100
105 89.8 75.2 115.2
106 89.8 66.5 106.5

Manual Integrations
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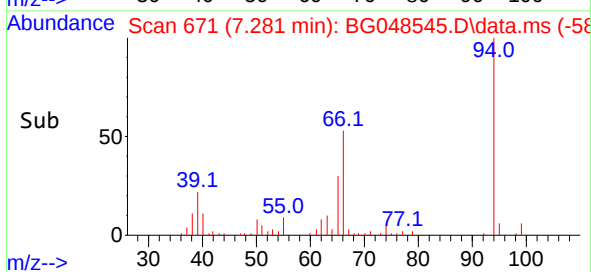
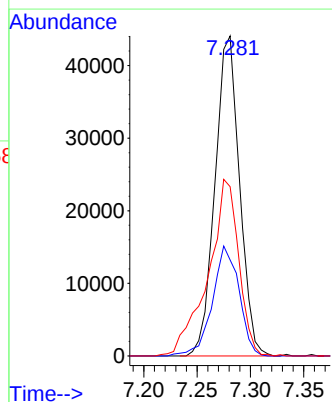
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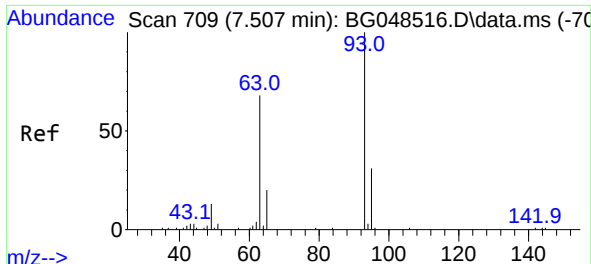


#10
Phenol
Concen: 39.24 ng
RT: 7.281 min Scan# 671
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

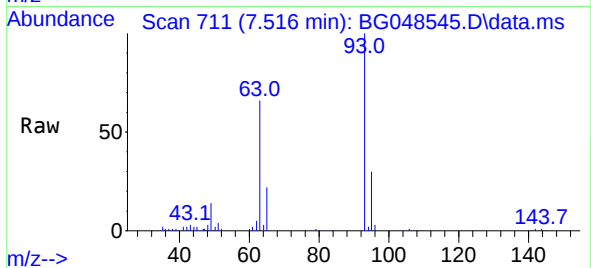


Tgt Ion: 94 Resp: 70510
Ion Ratio Lower Upper
94 100
65 30.0 15.1 55.1
66 52.9 28.9 68.9

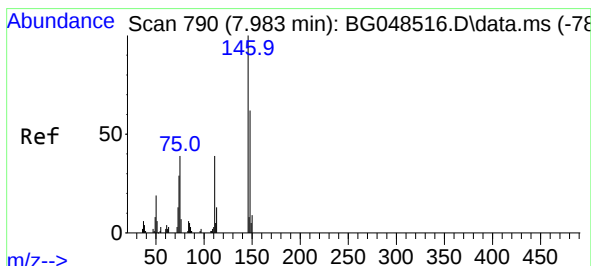
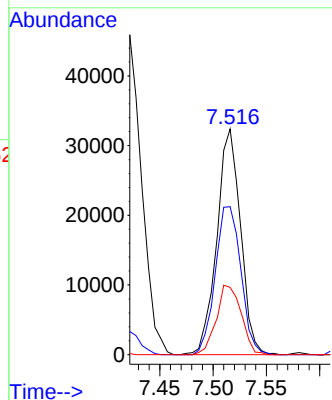
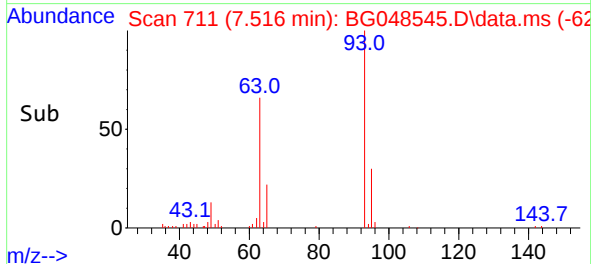




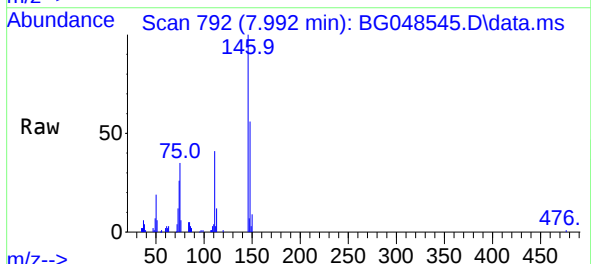
#11
bis(2-Chloroethyl)ether
Concen: 40.15 ng
RT: 7.516 min Scan# 711
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



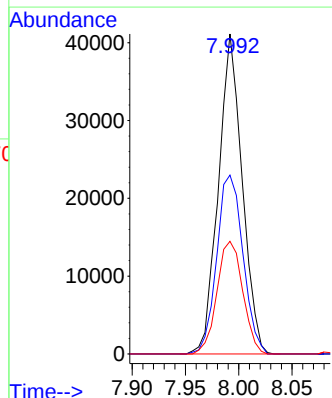
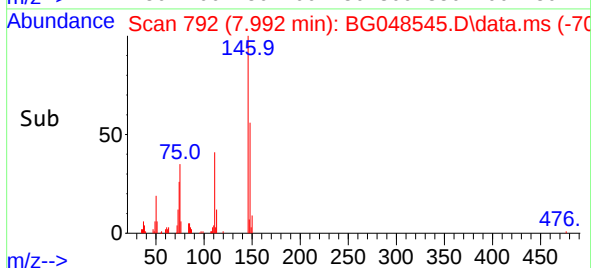
Tgt Ion: 93 Resp: 50059
Ion Ratio Lower Upper
93 100
63 65.6 47.5 87.5
95 29.8 11.1 51.1



#12
1,3-Dichlorobenzene
Concen: 40.43 ng
RT: 7.992 min Scan# 792
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



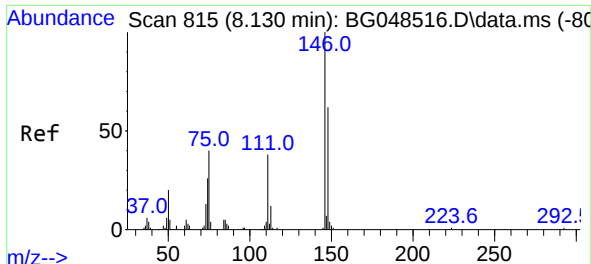
Tgt Ion: 146 Resp: 63704
Ion Ratio Lower Upper
146 100
148 55.9 49.7 74.5
75 35.2 30.9 46.3



Instrument :
BNA_G
ClientSampleId :
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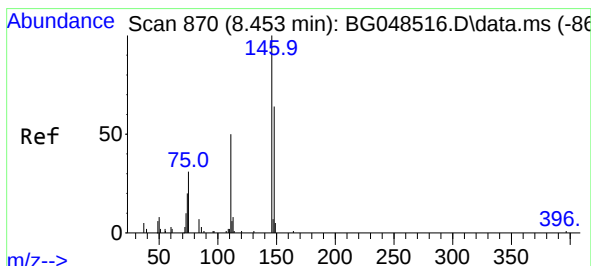
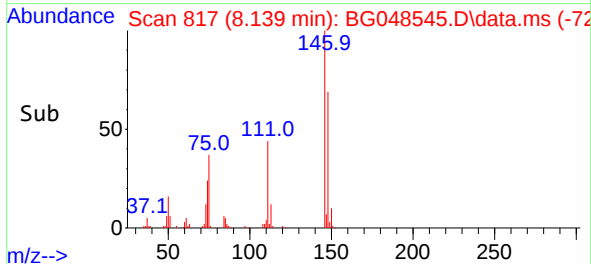
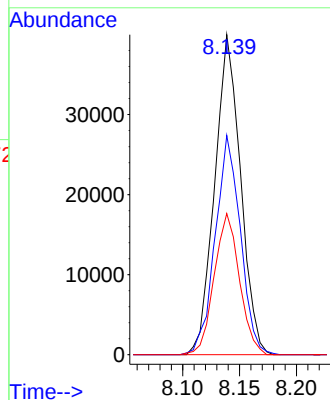
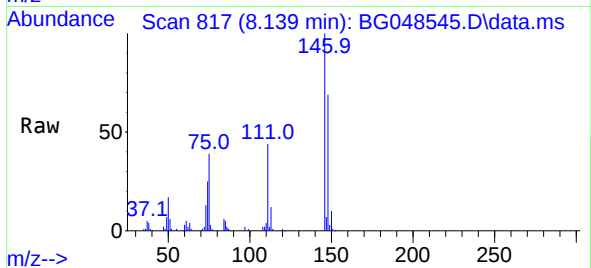
#13
1,4-Dichlorobenzene
Concen: 39.85 ng
RT: 8.139 min Scan# 817
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion:146 Resp: 63312
Ion Ratio Lower Upper
146 100
148 68.5 49.7 74.5
111 44.1 30.5 45.7

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

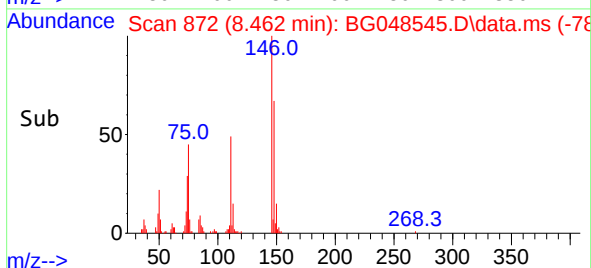
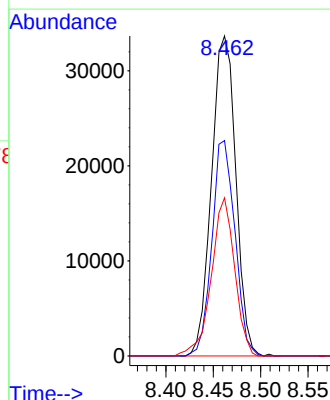
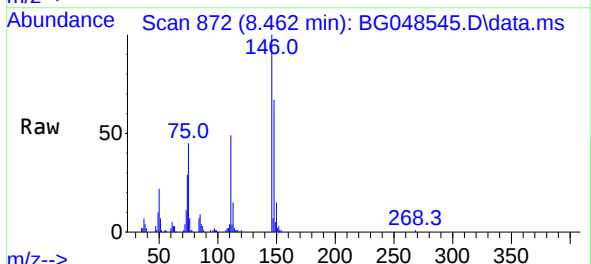
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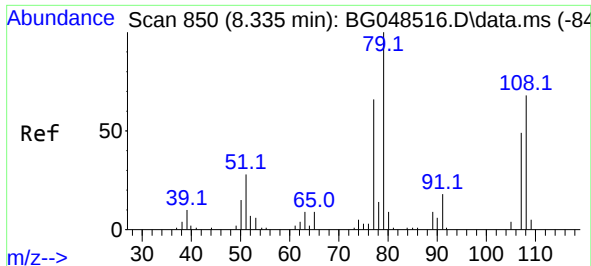
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#14
1,2-Dichlorobenzene
Concen: 39.46 ng
RT: 8.462 min Scan# 872
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion:146 Resp: 60029
Ion Ratio Lower Upper
146 100
148 67.3 51.5 77.3
111 49.4 41.8 62.8





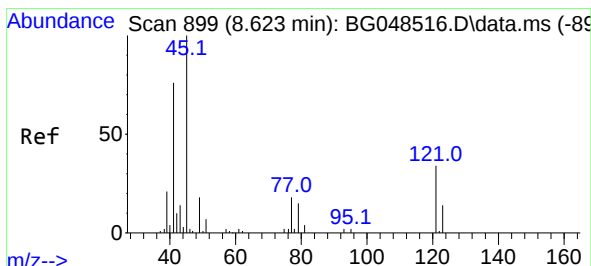
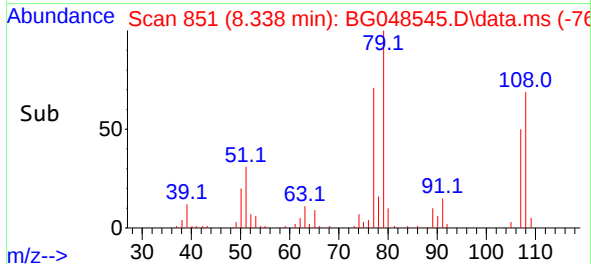
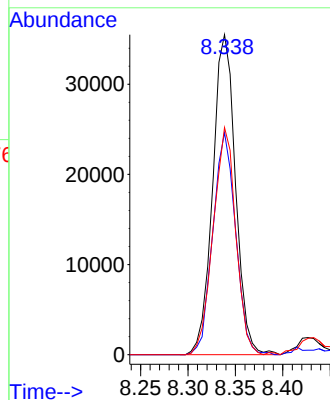
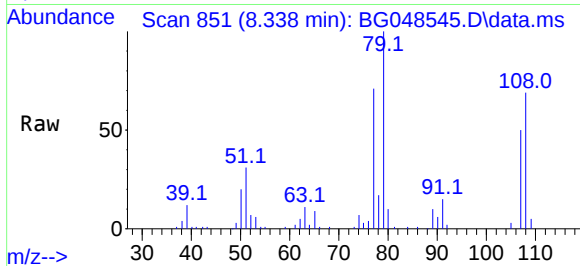
#15
Benzyl Alcohol
Concen: 40.33 ng
RT: 8.338 min Scan# 851
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion: 79 Resp: 59303
Ion Ratio Lower Upper
79 100
108 69.4 54.1 81.1
77 71.0 52.6 79.0

Instrument :
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ClientSampleId :
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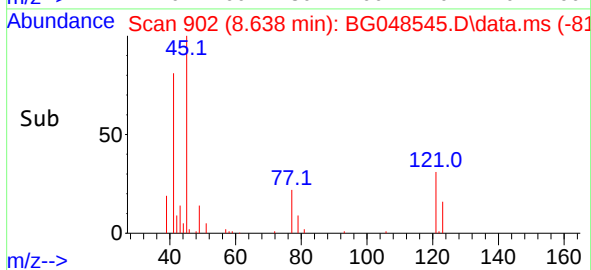
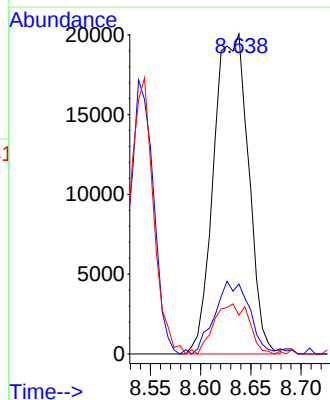
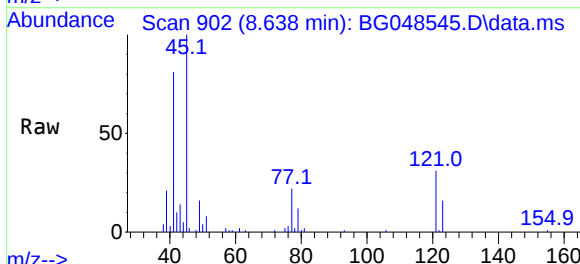
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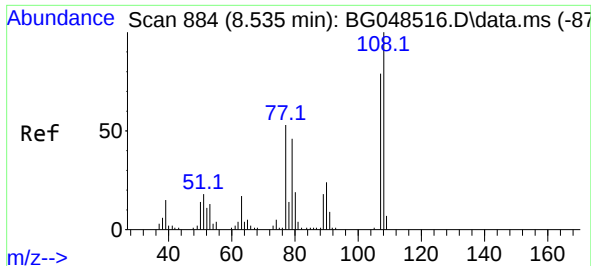
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.91 ng
RT: 8.638 min Scan# 902
Delta R.T. 0.012 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

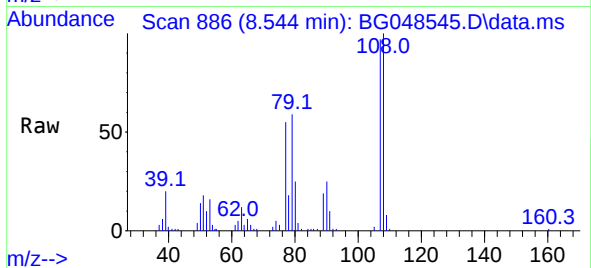
Tgt Ion: 45 Resp: 47998
Ion Ratio Lower Upper
45 100
77 21.9 0.0 38.4
79 12.1 0.0 34.5





#17
2-Methylphenol
Concen: 39.31 ng
RT: 8.544 min Scan# 886
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

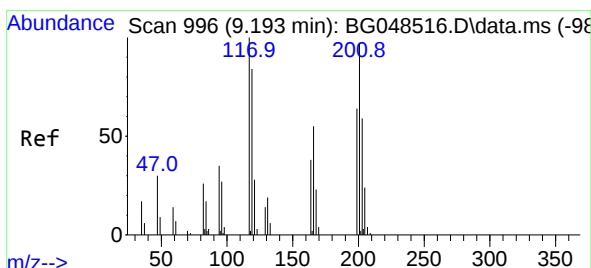
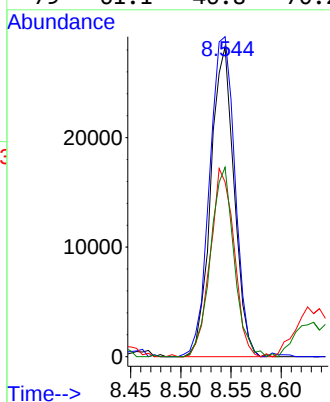
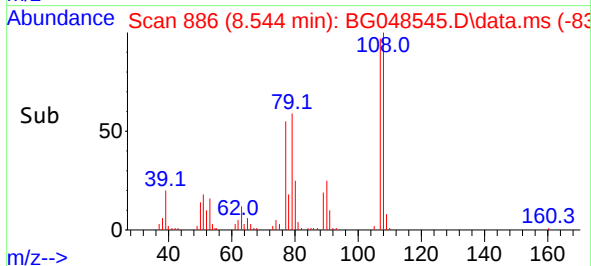
Instrument :
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ClientSampleId :
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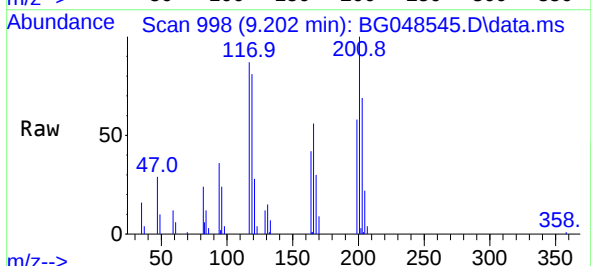
Tgt Ion:	107	Resp:	45707
Ion	Ratio	Lower	Upper
107	100		
108	103.3	101.7	152.5
77	56.3	54.4	81.6
79	61.1	46.8	70.2

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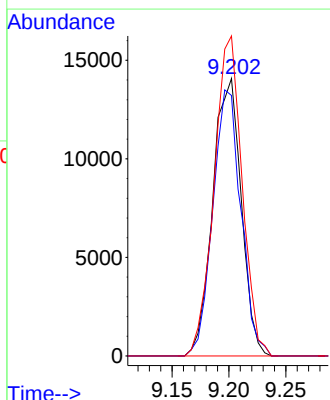
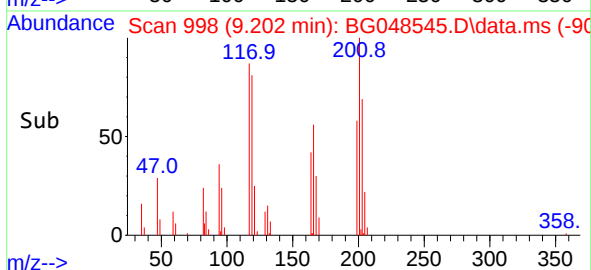
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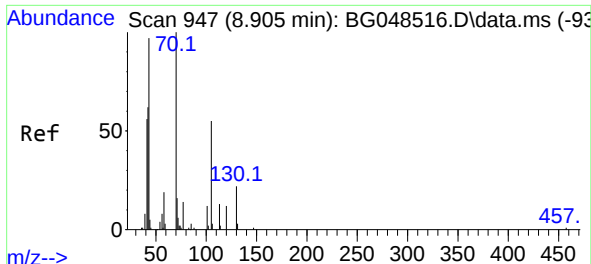


#18
Hexachloroethane
Concen: 41.50 ng
RT: 9.202 min Scan# 998
Delta R.T. 0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

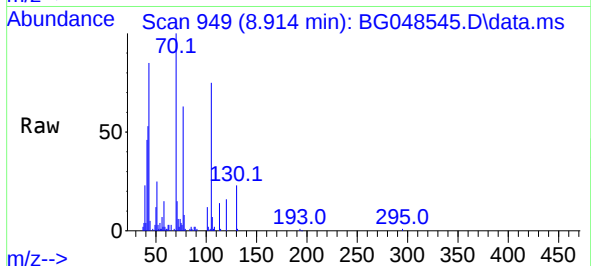


Tgt Ion:	117	Resp:	24496
Ion	Ratio	Lower	Upper
117	100		
119	93.9	67.0	100.6
201	115.3	79.8	119.6

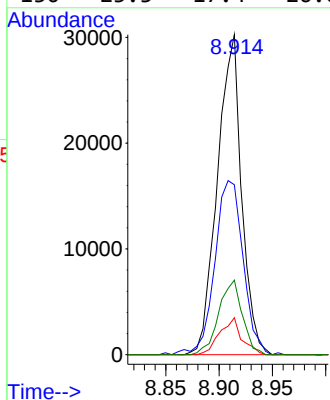




#19
n-Nitroso-di-n-propylamine
Concen: 38.61 ng
RT: 8.914 min Scan# 949
Delta R.T. 0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



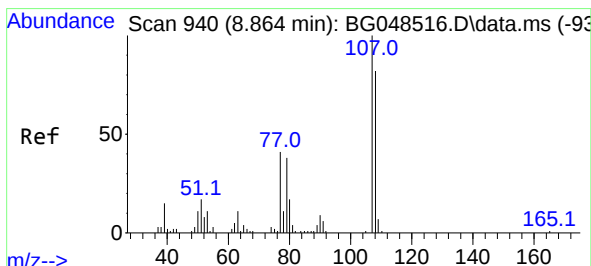
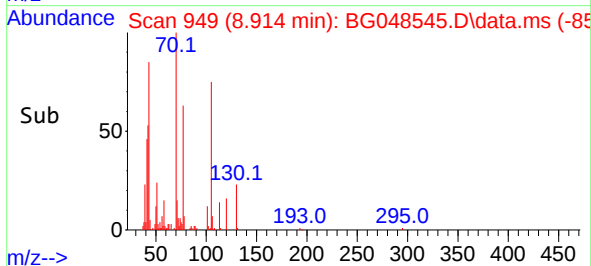
Tgt Ion: 70 Resp: 47766
Ion Ratio Lower Upper
70 100
42 53.1 50.8 76.2
101 11.5 9.7 14.5
130 23.3 17.4 26.0



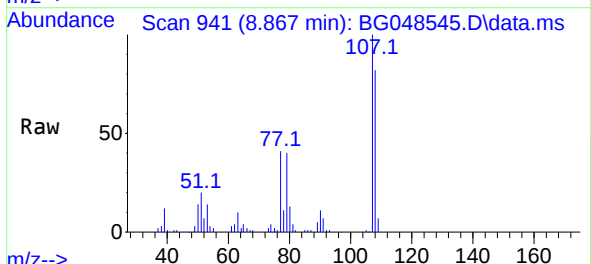
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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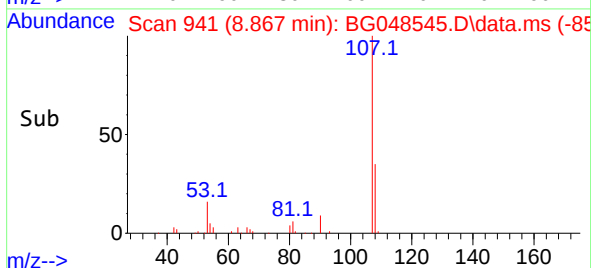
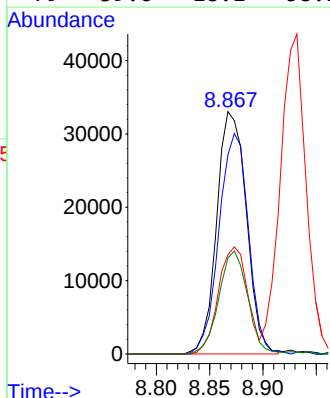
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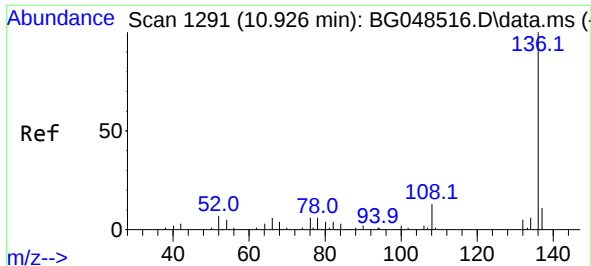


#20
3+4-Methylphenols
Concen: 39.52 ng
RT: 8.867 min Scan# 941
Delta R.T. -0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



Tgt Ion: 107 Resp: 63784
Ion Ratio Lower Upper
107 100
108 82.2 62.3 102.3
77 40.9 21.3 61.3
79 39.6 18.1 58.1





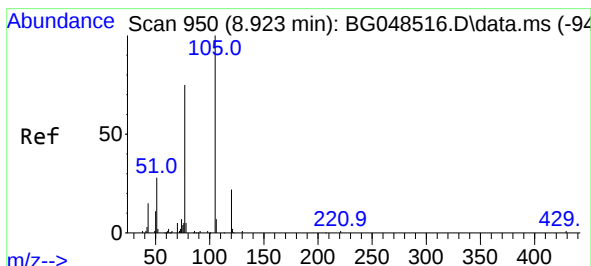
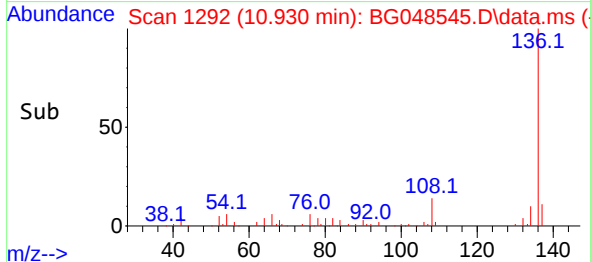
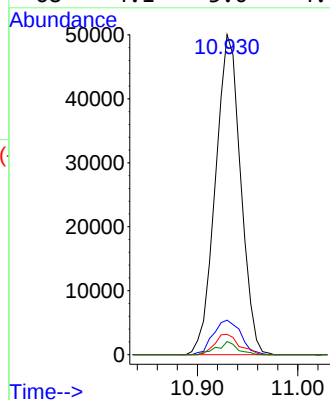
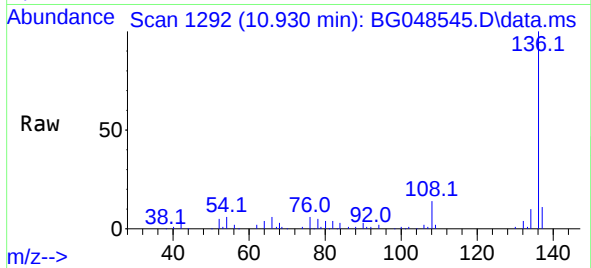
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.930 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion:	136	Resp:	87157
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	6.3	4.2	6.4
68	4.1	3.0	4.4

Instrument :
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ClientSampleId :
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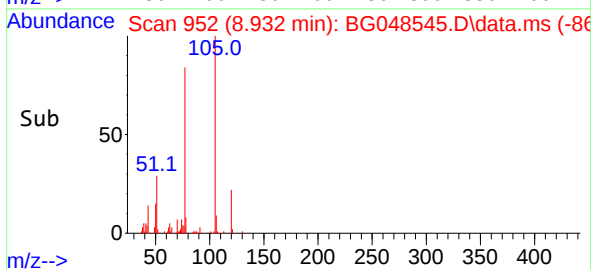
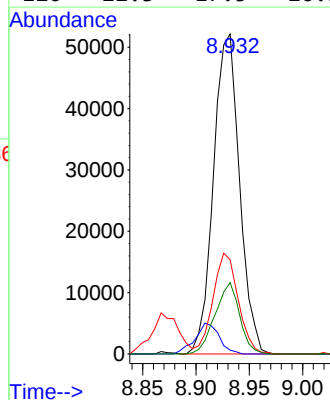
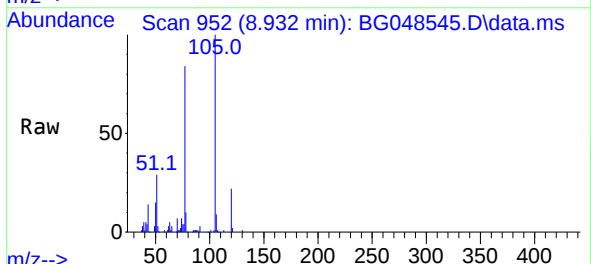
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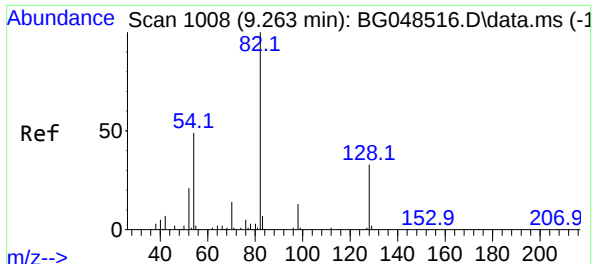
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#22
Acetophenone
Concen: 39.41 ng
RT: 8.932 min Scan# 952
Delta R.T. 0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion:	105	Resp:	88568
Ion Ratio	Lower	Upper	
105	100		
71	1.2	1.1	1.7
51	29.5	26.1	39.1
120	22.3	17.5	26.3





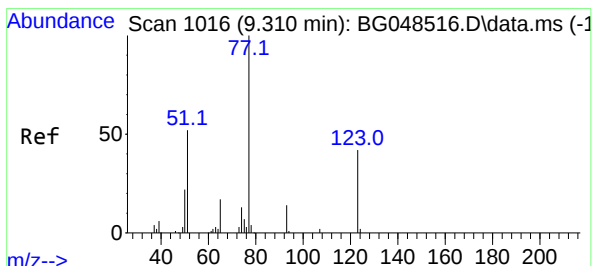
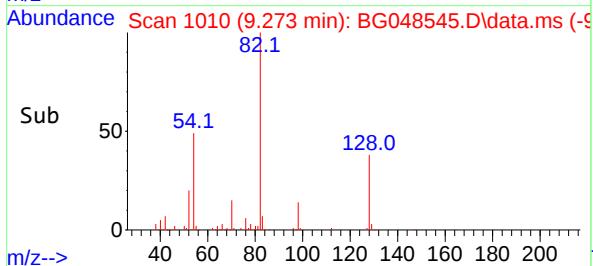
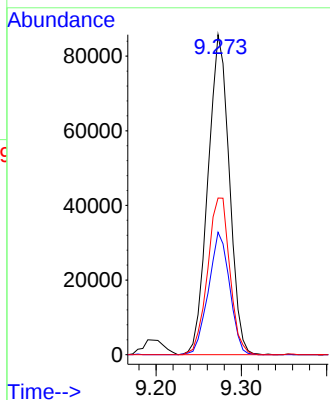
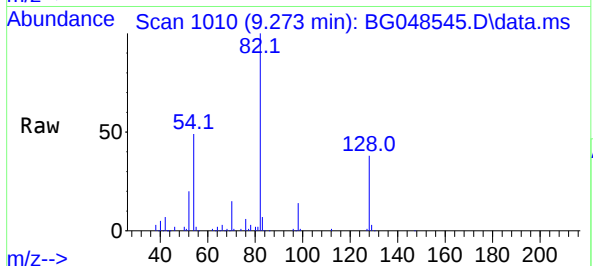
#23
Nitrobenzene-d5
Concen: 82.96 ng
RT: 9.273 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 149352
Ion Ratio Lower Upper
82 100
128 38.3 26.2 39.4
54 49.0 38.9 58.3

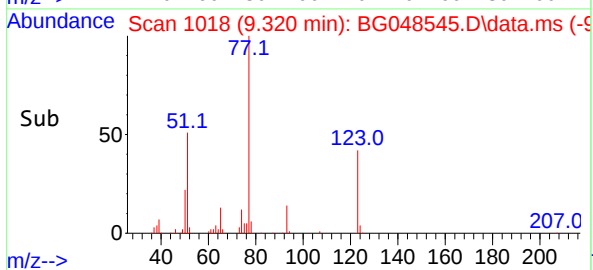
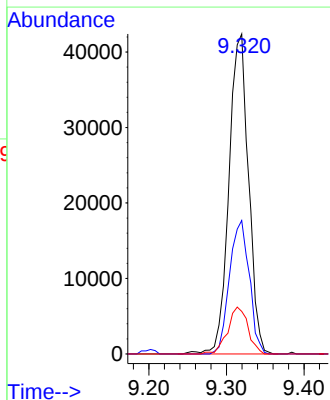
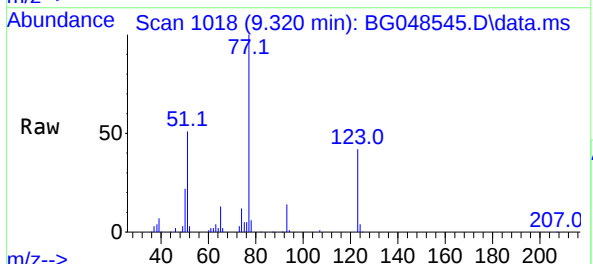
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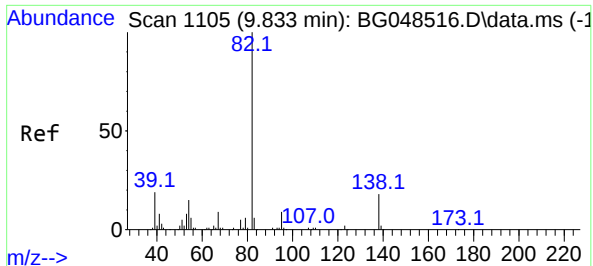
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#24
Nitrobenzene
Concen: 42.11 ng
RT: 9.320 min Scan# 1018
Delta R.T. 0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion: 77 Resp: 74389
Ion Ratio Lower Upper
77 100
123 41.7 33.4 50.2
65 13.3 13.3 19.9





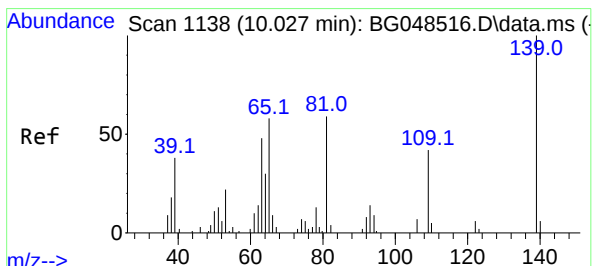
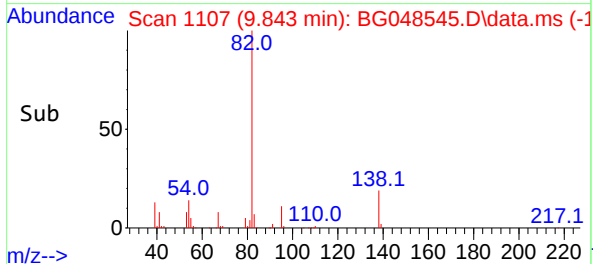
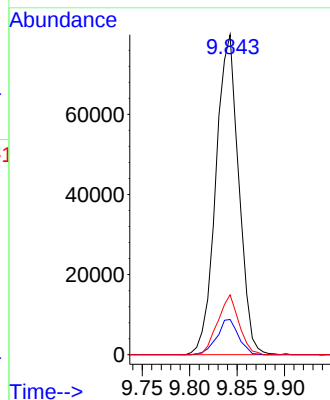
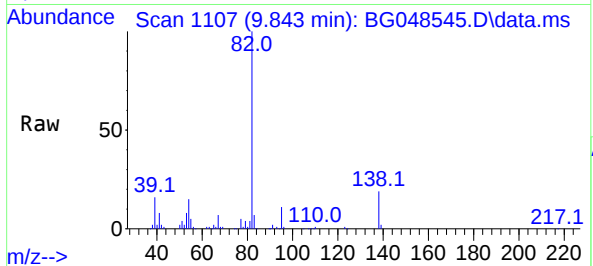
#25
Isophorone
Concen: 40.32 ng
RT: 9.843 min Scan# 1107
Delta R.T. 0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion: 82 Resp: 134055
Ion Ratio Lower Upper
82 100
95 11.0 7.1 10.7#
138 18.7 14.8 22.2

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

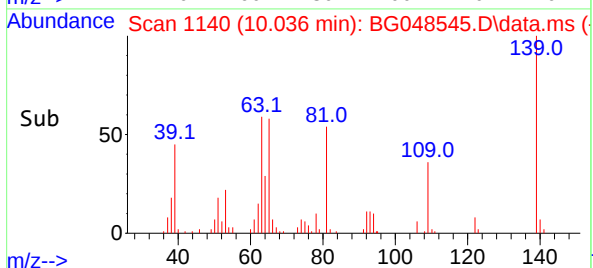
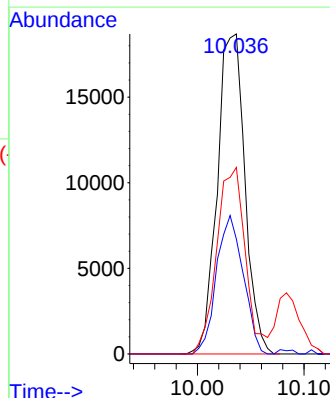
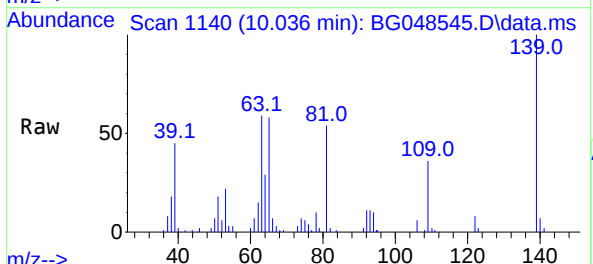
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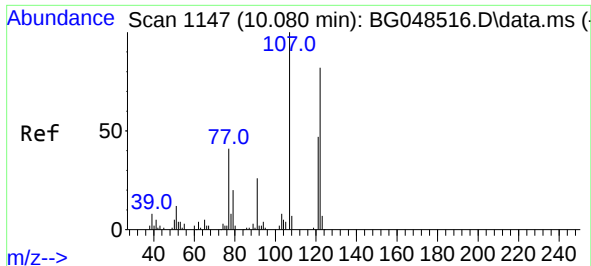
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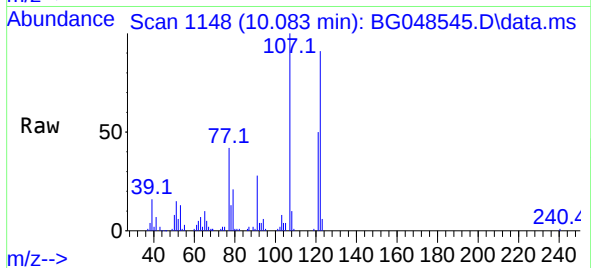
#26
2-Nitrophenol
Concen: 41.50 ng
RT: 10.036 min Scan# 1140
Delta R.T. 0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion:139 Resp: 33683
Ion Ratio Lower Upper
139 100
109 35.9 33.7 50.5
65 58.3 46.8 70.2

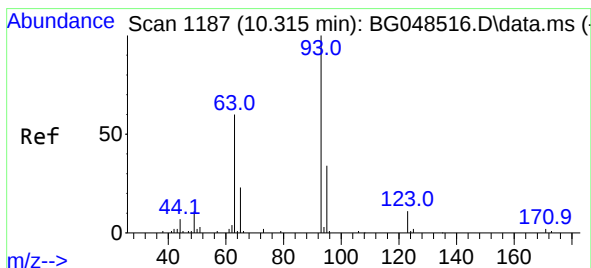
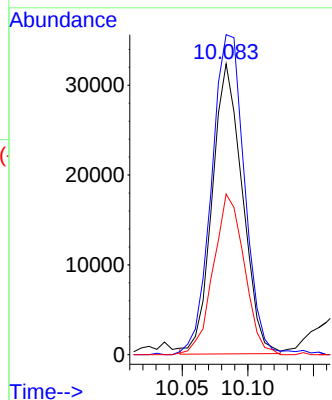
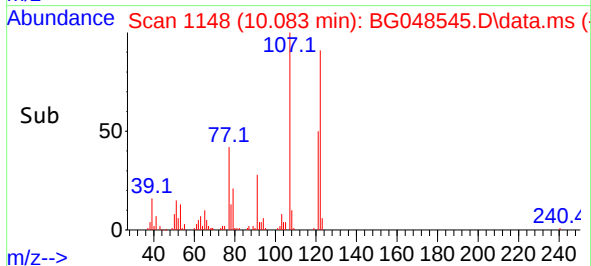




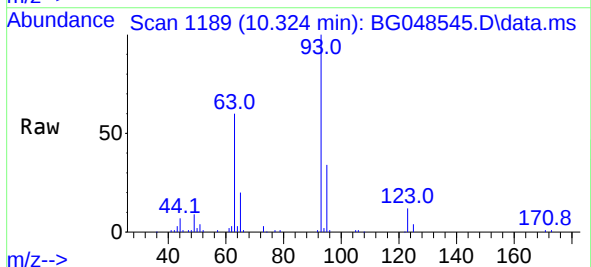
#27
2,4-Dimethylphenol
Concen: 40.36 ng
RT: 10.083 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



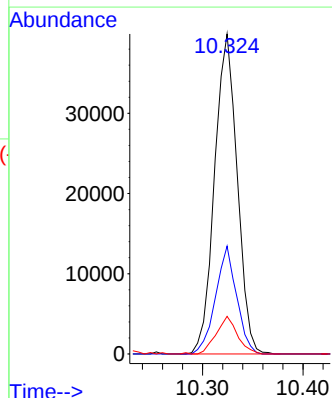
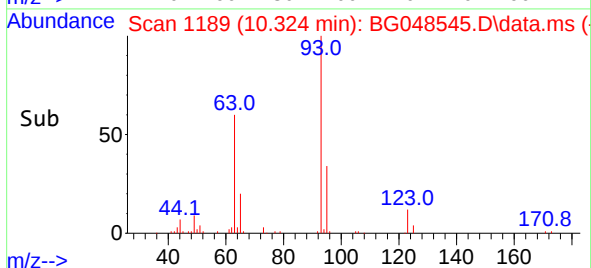
Tgt Ion:122 Resp: 51545
Ion Ratio Lower Upper
122 100
107 110.0 96.6 145.0
121 55.2 45.3 67.9



#28
bis(2-Chloroethoxy)methane
Concen: 41.02 ng
RT: 10.324 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



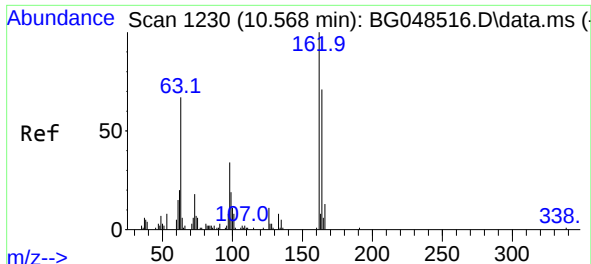
Tgt Ion: 93 Resp: 62501
Ion Ratio Lower Upper
93 100
95 33.7 27.0 40.6
123 11.8 9.0 13.6



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

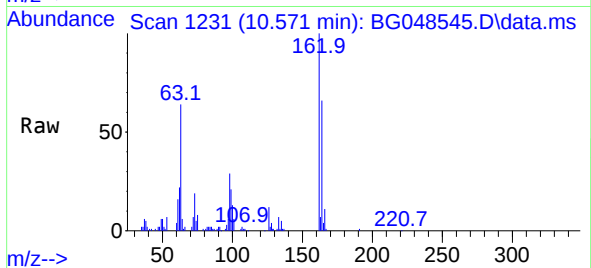
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#29
2,4-Dichlorophenol
Concen: 40.33 ng
RT: 10.571 min Scan# 1231
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

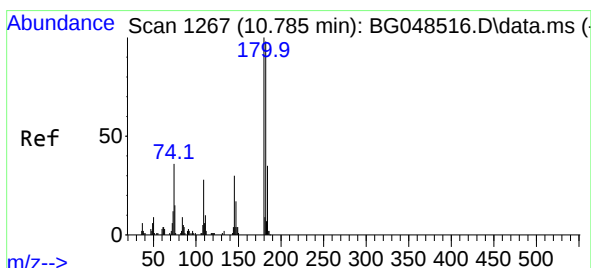
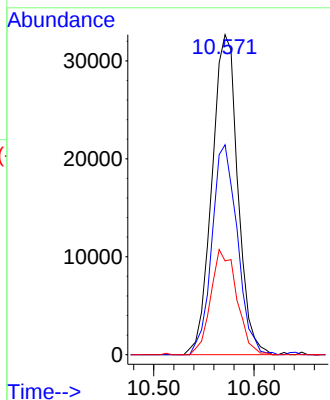
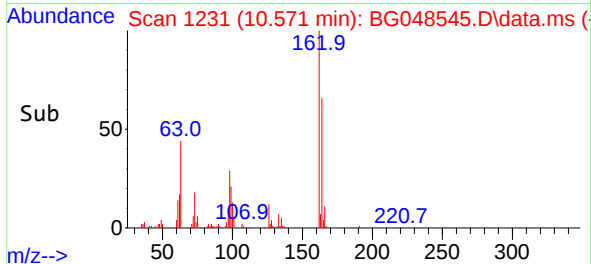
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



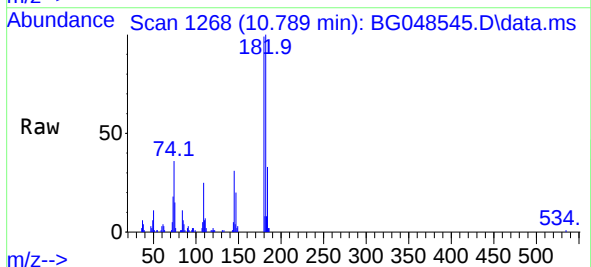
Tgt Ion:162 Resp: 58331
Ion Ratio Lower Upper
162 100
164 65.6 51.2 91.2
98 29.3 13.6 53.6

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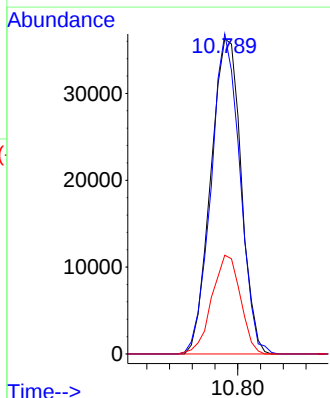
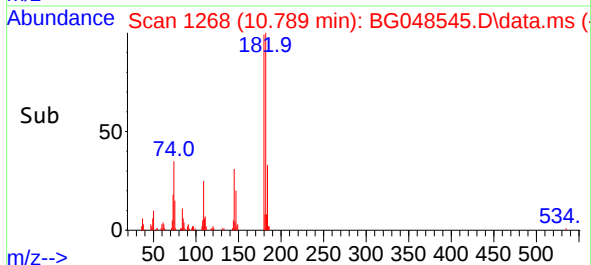
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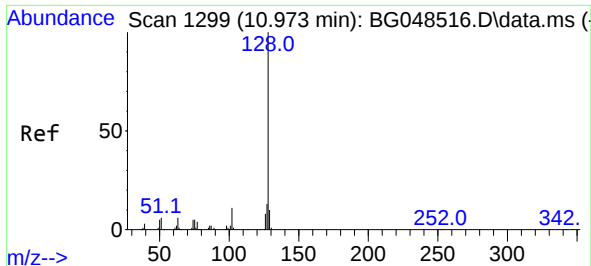


#30
1,2,4-Trichlorobenzene
Concen: 40.37 ng
RT: 10.789 min Scan# 1268
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



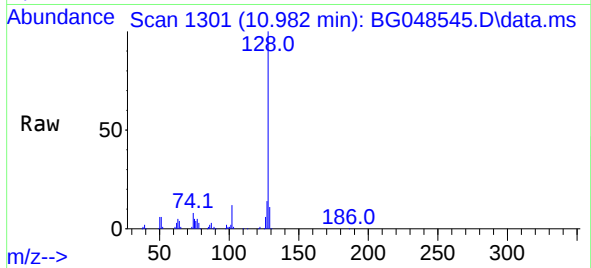
Tgt Ion:180 Resp: 67084
Ion Ratio Lower Upper
180 100
182 101.5 78.8 118.2
145 31.3 24.0 36.0





#31
Naphthalene
Concen: 39.90 ng
RT: 10.982 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

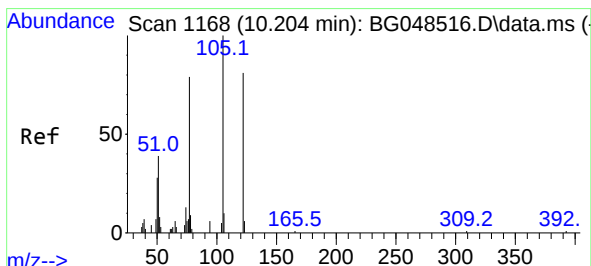
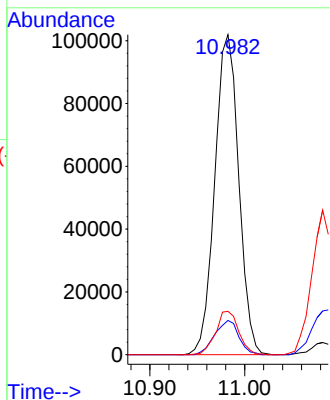
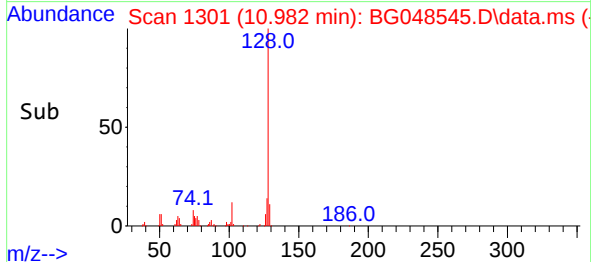
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



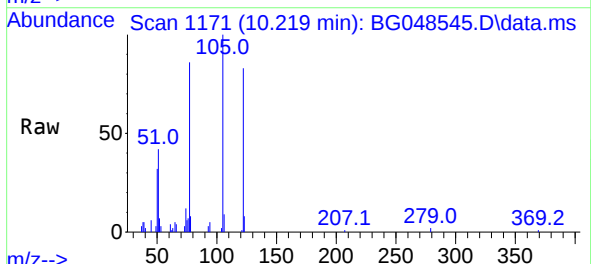
Tgt Ion:128 Resp: 178824
Ion Ratio Lower Upper
128 100
129 10.7 8.2 12.2
127 13.5 10.6 16.0

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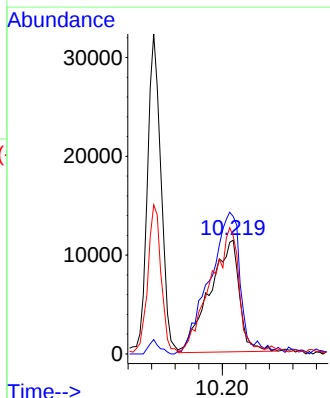
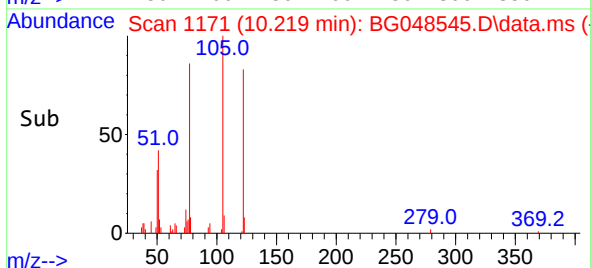
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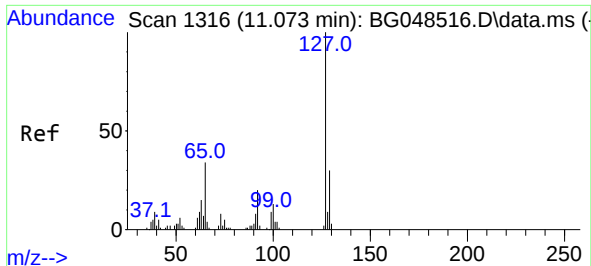


#32
Benzoic acid
Concen: 40.54 ng
RT: 10.219 min Scan# 1171
Delta R.T. 0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



Tgt Ion:122 Resp: 39833
Ion Ratio Lower Upper
122 100
105 120.8 97.1 137.1
77 103.6 76.8 116.8





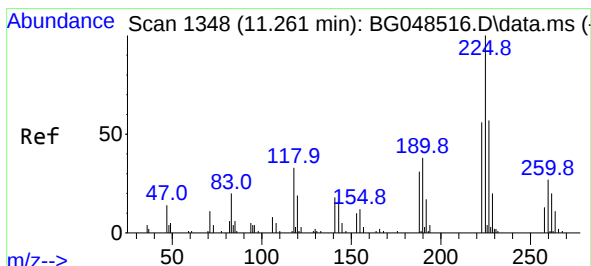
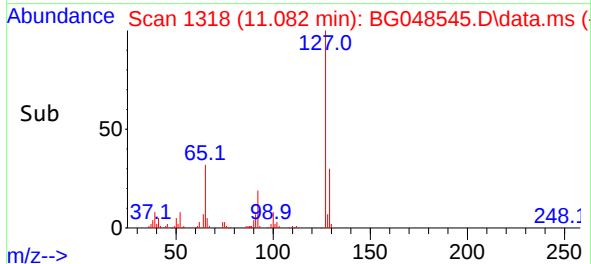
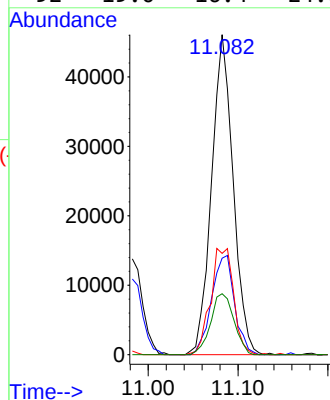
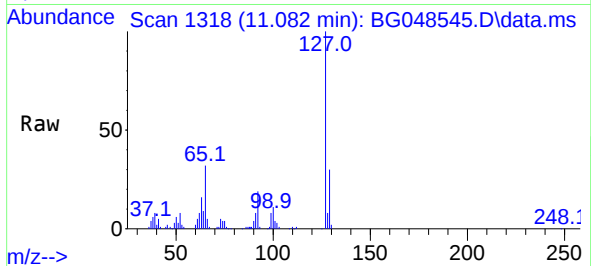
#33
4-Chloroaniline
Concen: 40.66 ng
RT: 11.082 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion:	127	Resp:	76885
Ion Ratio	Lower	Upper	
127	100		
129	30.2	24.3	36.5
65	31.7	27.0	40.4
92	19.0	16.4	24.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

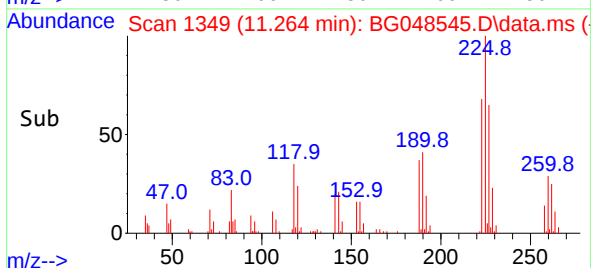
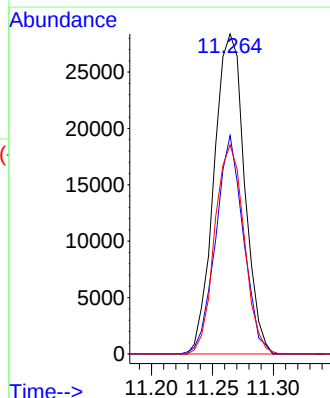
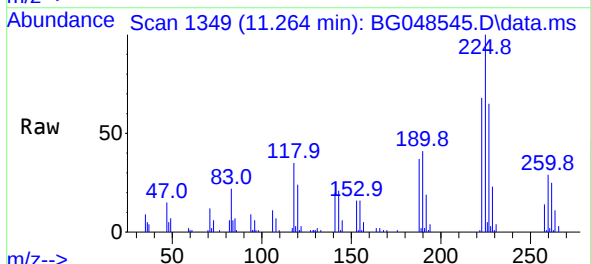
Manual Integrations
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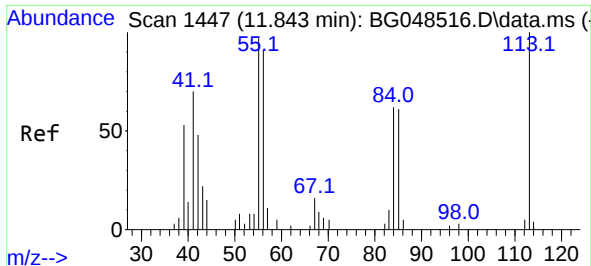
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#34
Hexachlorobutadiene
Concen: 40.70 ng
RT: 11.264 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion:	225	Resp:	49398
Ion Ratio	Lower	Upper	
225	100		
223	68.2	44.8	67.2#
227	65.4	45.4	68.0





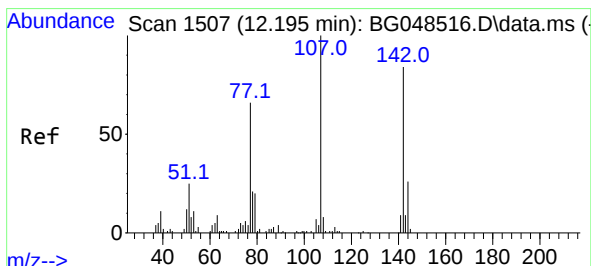
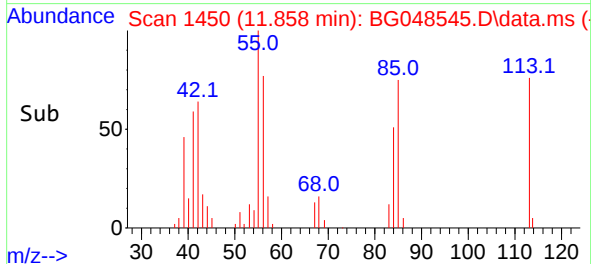
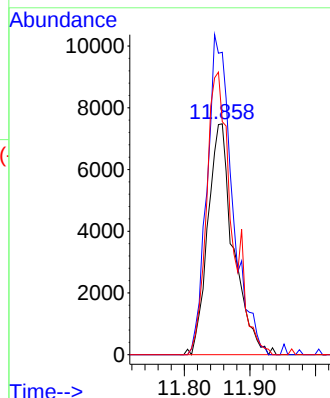
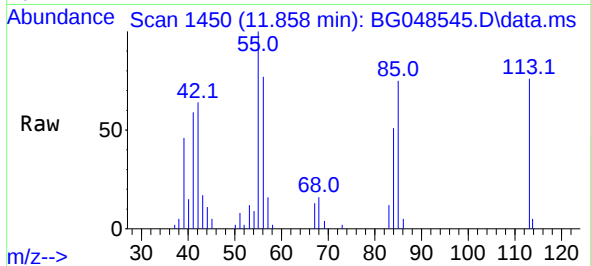
#35
Caprolactam
Concen: 38.38 ng
RT: 11.858 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 20253
Ion Ratio Lower Upper
113 100
55 130.9 76.8 116.8#
56 100.8 71.1 111.1

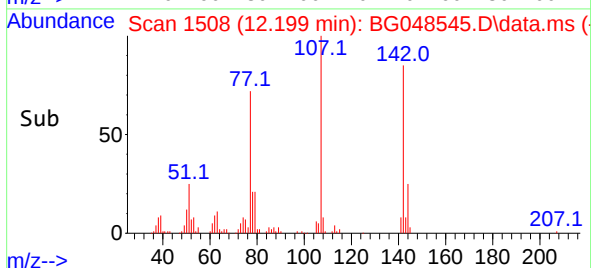
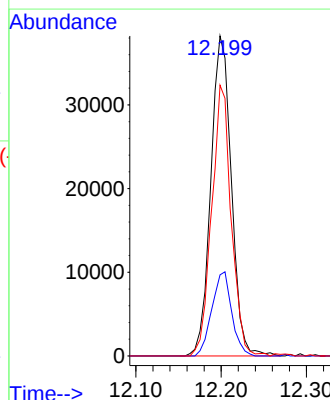
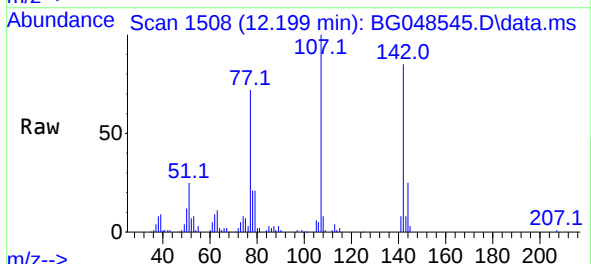
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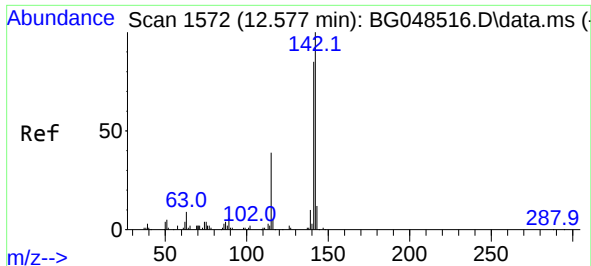
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#36
4-Chloro-3-methylphenol
Concen: 39.40 ng
RT: 12.199 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

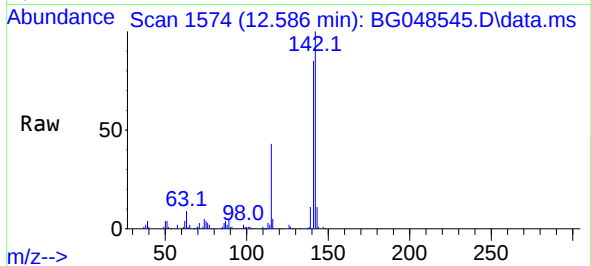
Tgt Ion:107 Resp: 63990
Ion Ratio Lower Upper
107 100
144 25.3 20.6 31.0
142 84.6 67.0 100.6





#37
2-Methylnaphthalene
Concen: 39.46 ng
RT: 12.586 min Scan# 1574
Delta R.T. 0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

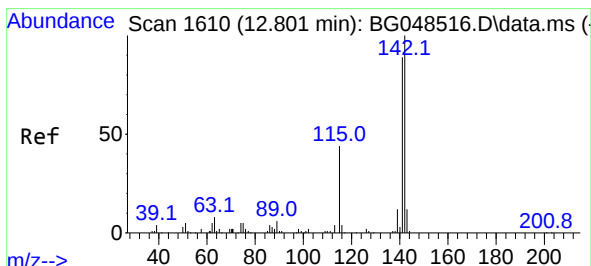
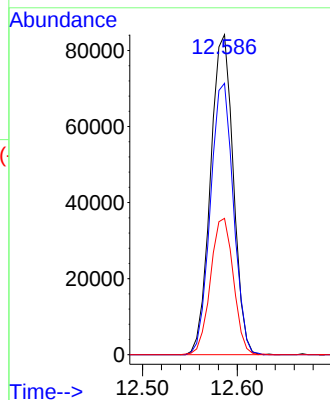
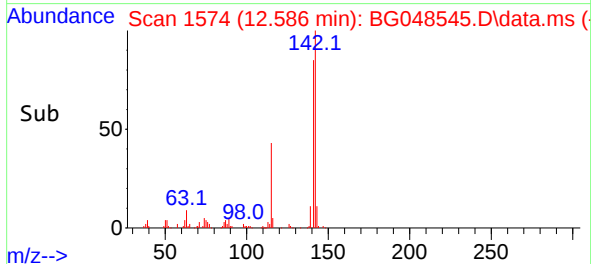
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



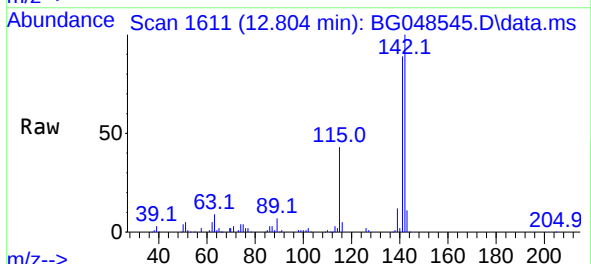
Tgt Ion:142 Resp: 140781
Ion Ratio Lower Upper
142 100
141 84.8 68.2 102.4
115 42.6 30.8 46.2

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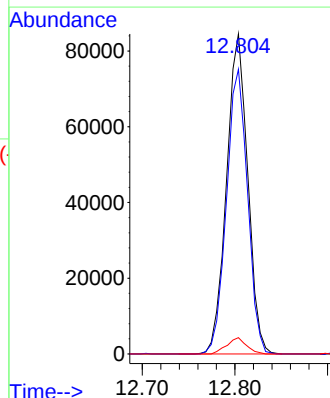
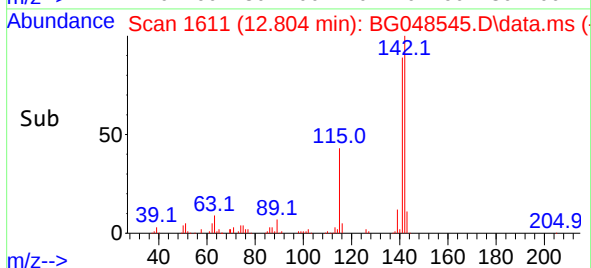
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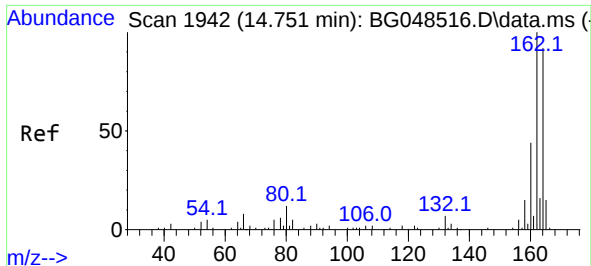


#38
1-Methylnaphthalene
Concen: 39.44 ng m
RT: 12.804 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



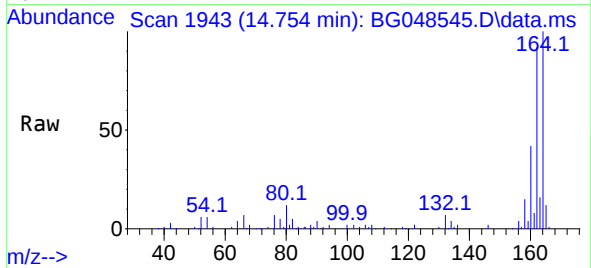
Tgt Ion:142 Resp: 134196
Ion Ratio Lower Upper
142 100
141 89.0 71.2 106.8
116 5.1 3.4 5.0#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.754 min Scan# 1943
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

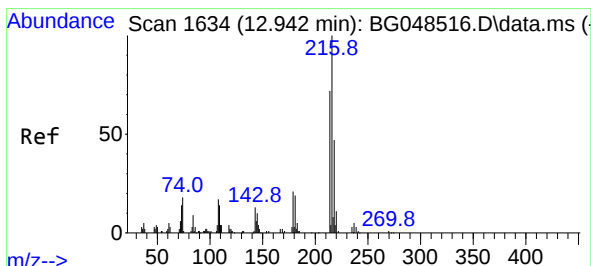
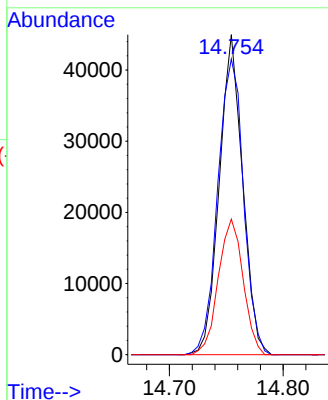
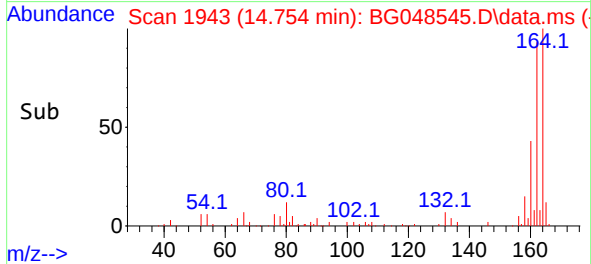
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



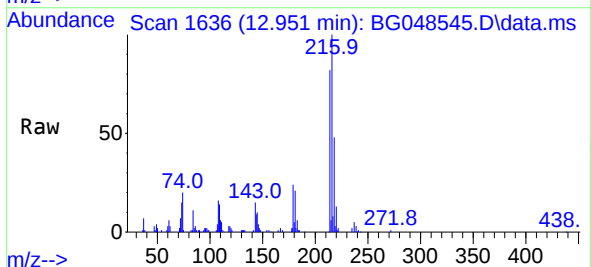
Tgt Ion:164 Resp: 63913
Ion Ratio Lower Upper
164 100
162 92.4 87.0 130.6
160 42.3 38.4 57.6

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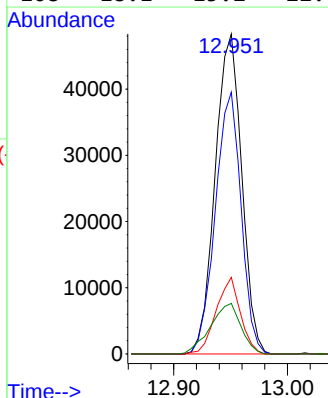
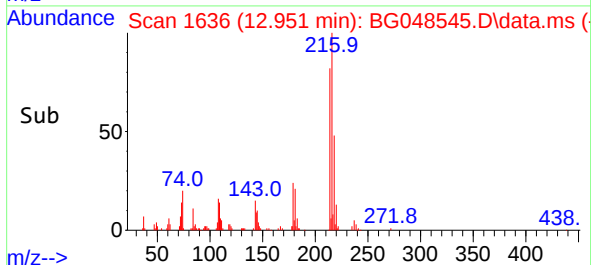
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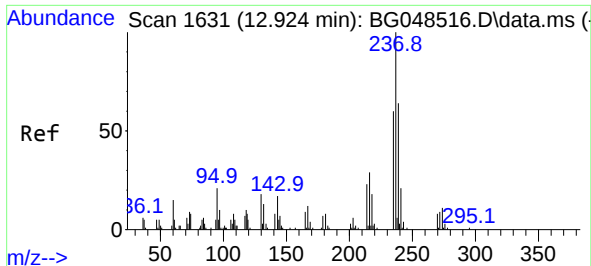


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.61 ng
RT: 12.951 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

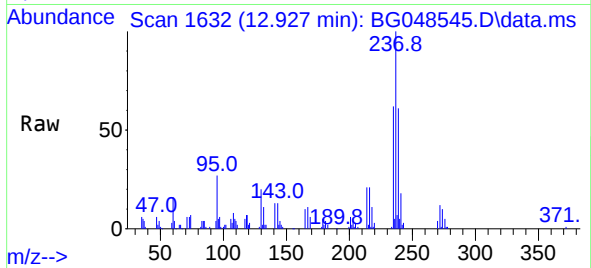


Tgt Ion:216 Resp: 78479
Ion Ratio Lower Upper
216 100
214 79.4 61.1 91.7
179 21.9 17.3 25.9
108 18.1 15.2 22.8

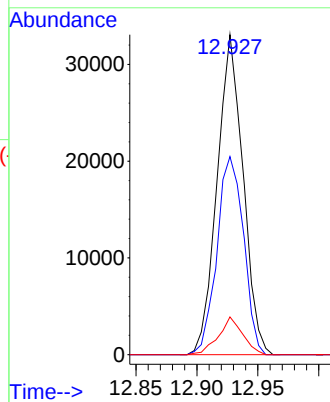
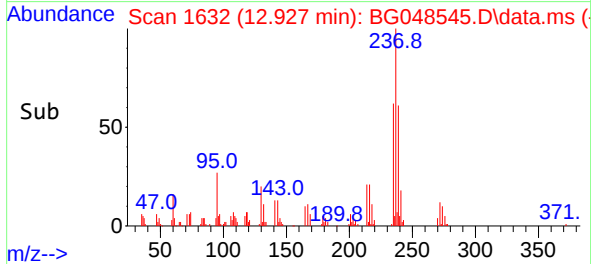




#41
Hexachlorocyclopentadiene
Concen: 42.69 ng
RT: 12.927 min Scan# 1632
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



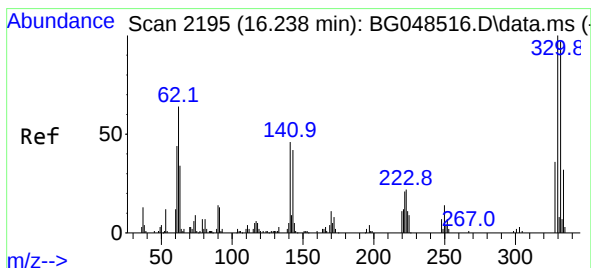
Tgt Ion:237 Resp: 48992
Ion Ratio Lower Upper
237 100
235 61.9 39.7 79.7
272 11.8 0.0 28.8



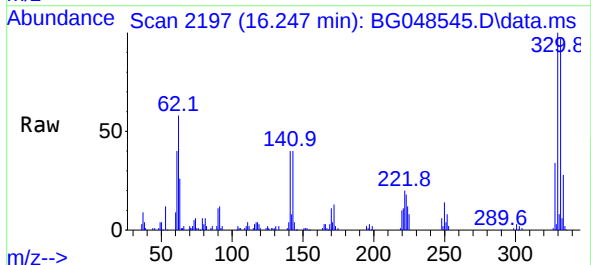
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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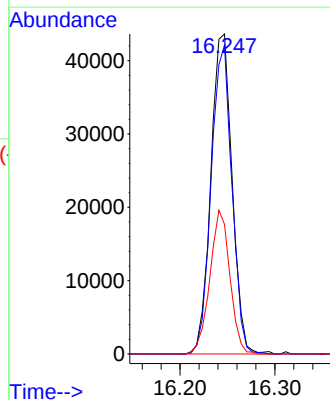
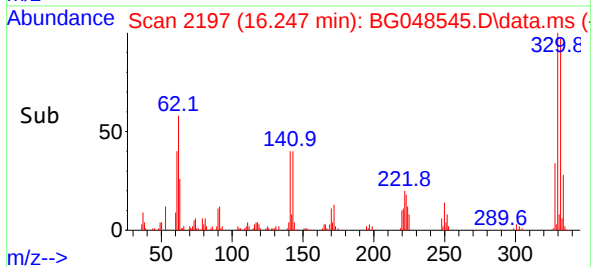
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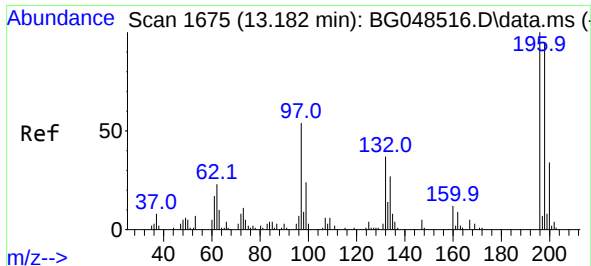


#42
2,4,6-Tribromophenol
Concen: 80.82 ng
RT: 16.247 min Scan# 2197
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



Tgt Ion:330 Resp: 67902
Ion Ratio Lower Upper
330 100
332 93.8 77.6 116.4
141 42.3 34.6 52.0





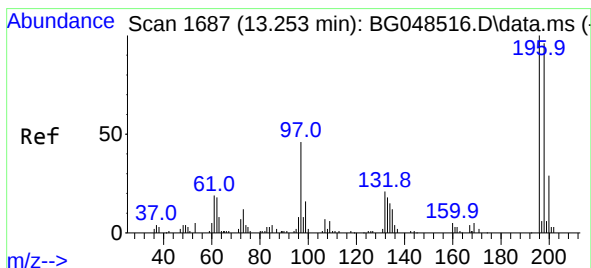
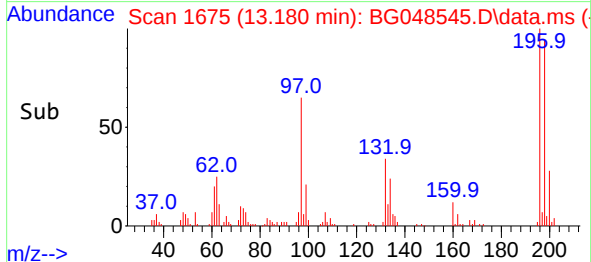
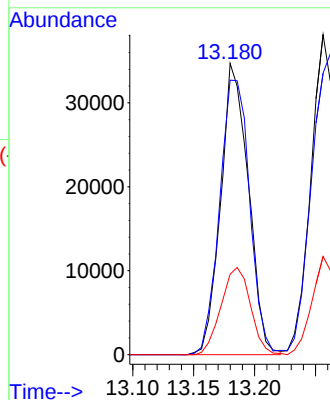
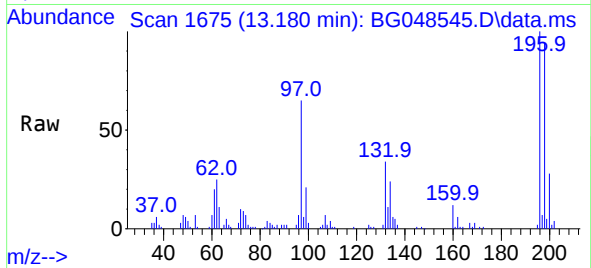
#43
2,4,6-Trichlorophenol
Concen: 40.25 ng
RT: 13.180 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion:196 Resp: 54807
Ion Ratio Lower Upper
196 100
198 94.3 75.8 113.6
200 27.7 27.0 40.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

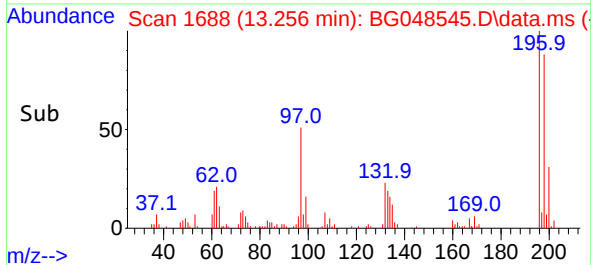
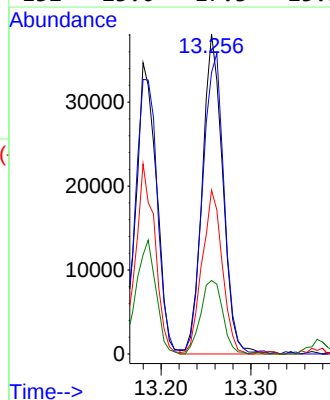
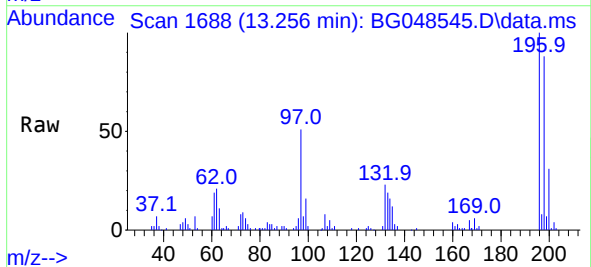
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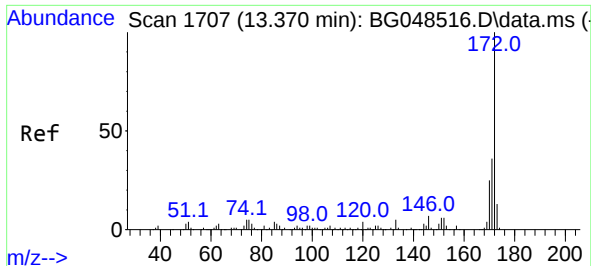
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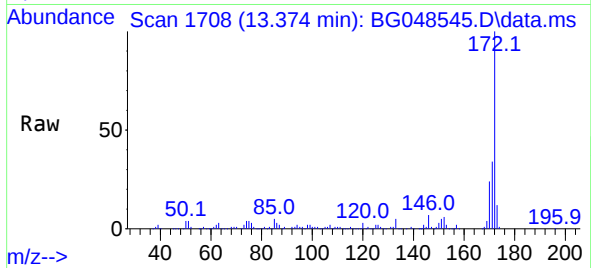
#44
2,4,5-Trichlorophenol
Concen: 41.41 ng
RT: 13.256 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BG048545.D
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Tgt Ion:196 Resp: 60333
Ion Ratio Lower Upper
196 100
198 87.9 77.1 115.7
97 51.2 37.5 56.3
132 23.0 17.3 25.9

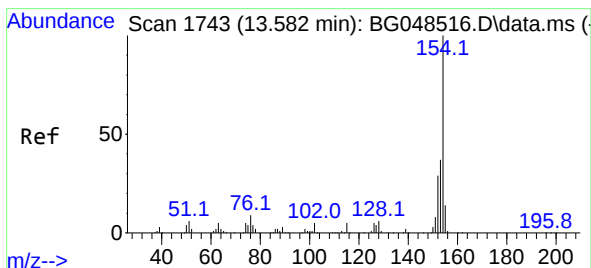
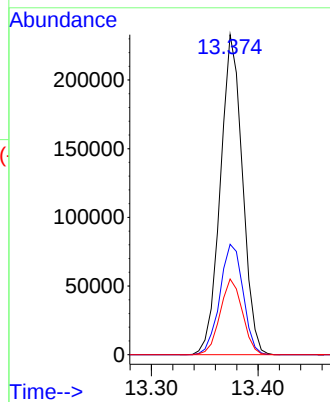
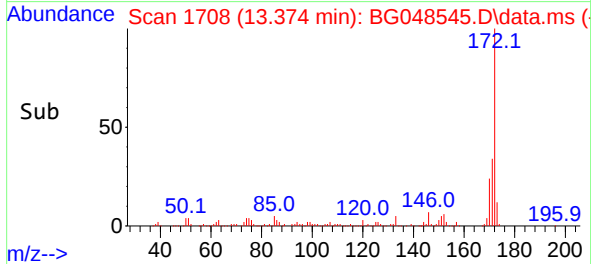




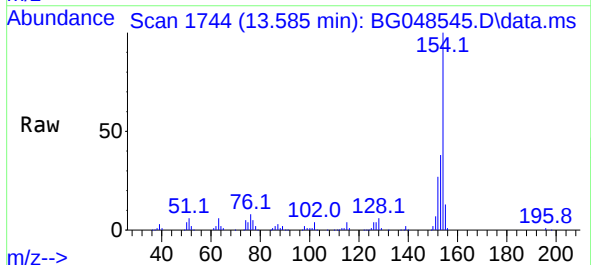
#45
2-Fluorobiphenyl
Concen: 77.98 ng
RT: 13.374 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



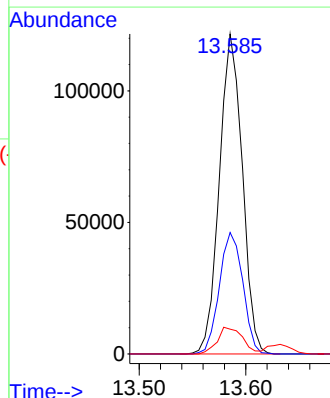
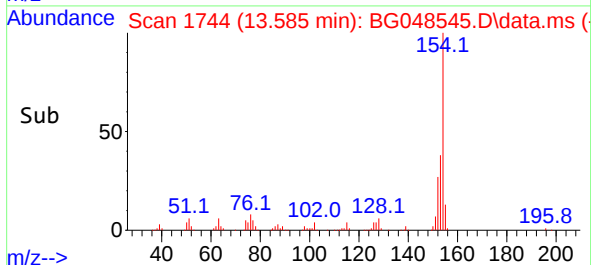
Tgt Ion:172 Resp: 335333
Ion Ratio Lower Upper
172 100
171 34.5 28.5 42.7
170 23.7 19.8 29.6



#46
1,1'-Biphenyl
Concen: 38.89 ng
RT: 13.585 min Scan# 1744
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



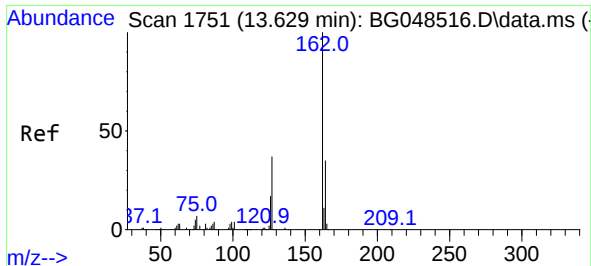
Tgt Ion:154 Resp: 181628
Ion Ratio Lower Upper
154 100
153 37.9 17.3 57.3
76 7.7 0.0 28.6



Instrument :
BNA_G
ClientSampleId :
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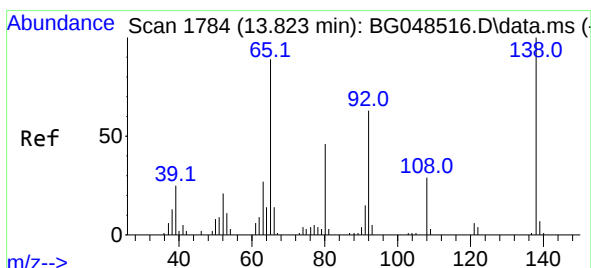
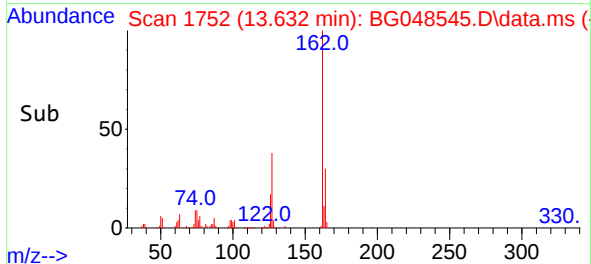
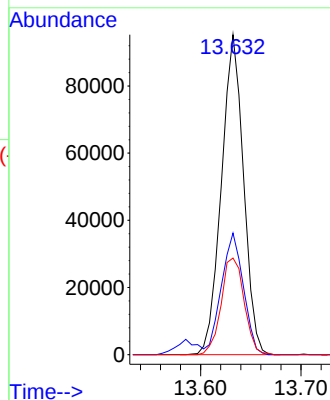
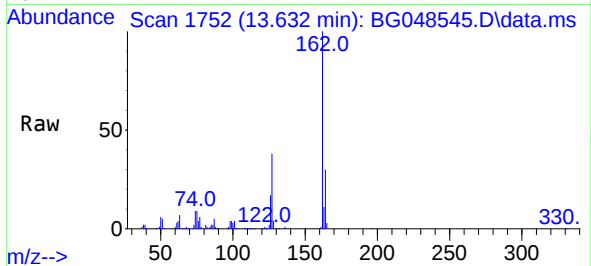
#47
2-Chloronaphthalene
Concen: 40.85 ng
RT: 13.632 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 145349
Ion Ratio Lower Upper
162 100
127 38.0 31.8 47.8
164 30.2 27.8 41.6

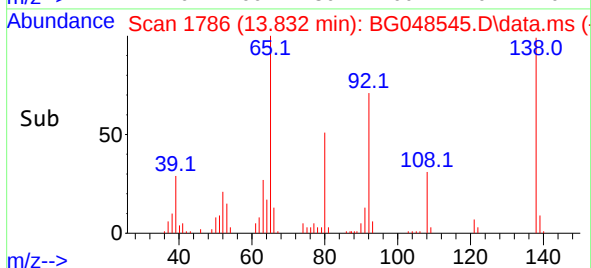
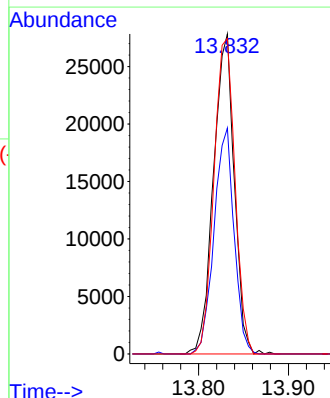
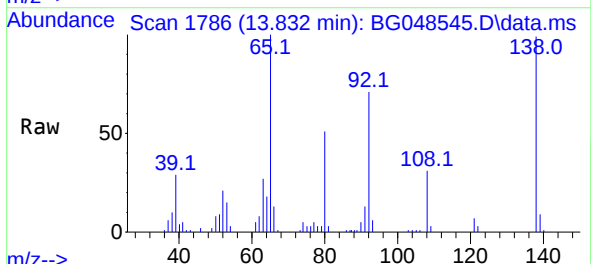
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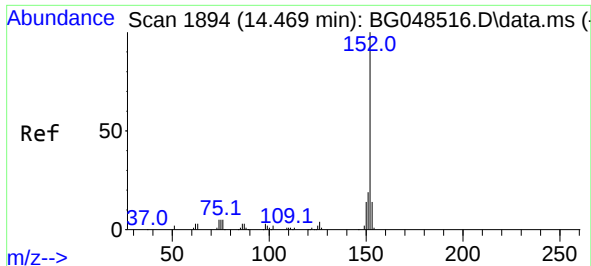
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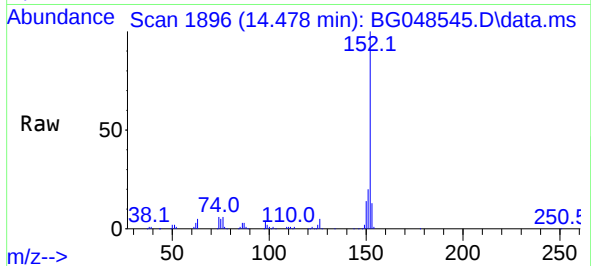
#48
2-Nitroaniline
Concen: 39.43 ng
RT: 13.832 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion: 65 Resp: 44598
Ion Ratio Lower Upper
65 100
92 70.6 56.7 85.1
138 98.6 89.6 134.4



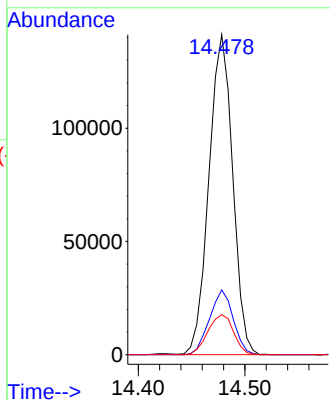


#49
Acenaphthylene
Concen: 39.16 ng
RT: 14.478 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



Tgt Ion:152 Resp: 218444

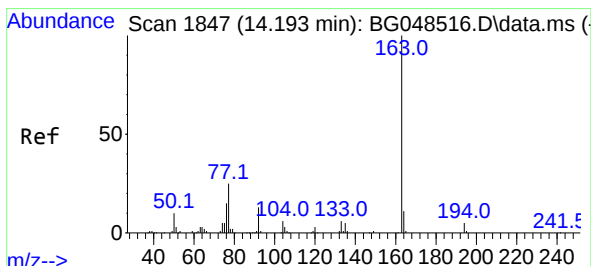
Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.0	22.6
153	12.5	11.0	16.6



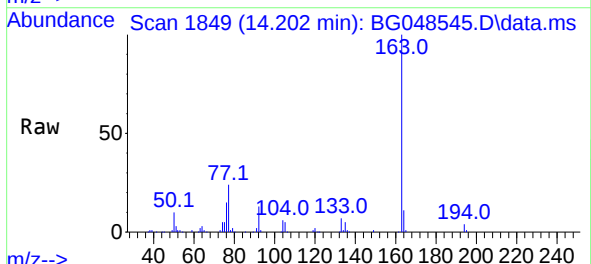
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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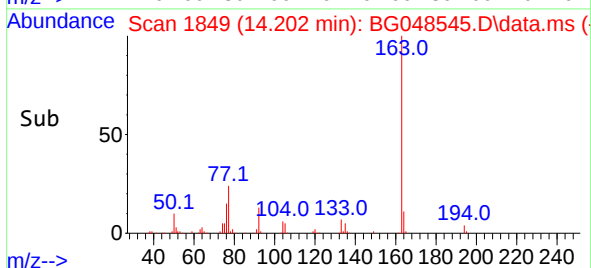
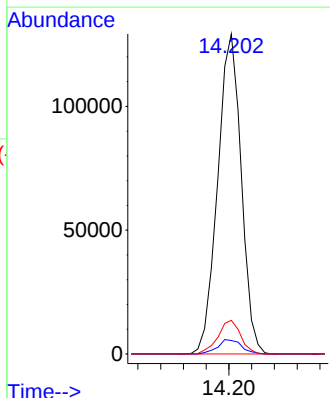


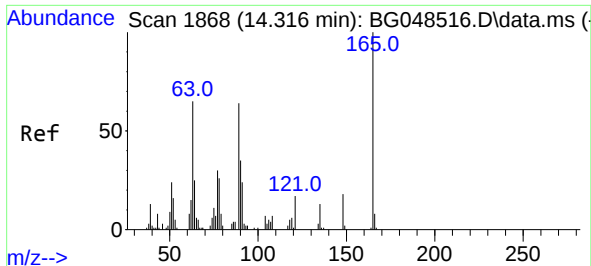
#50
Dimethylphthalate
Concen: 39.18 ng
RT: 14.202 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



Tgt Ion:163 Resp: 185861

Ion	Ratio	Lower	Upper
163	100		
194	4.2	4.1	6.1
164	10.5	8.6	12.8





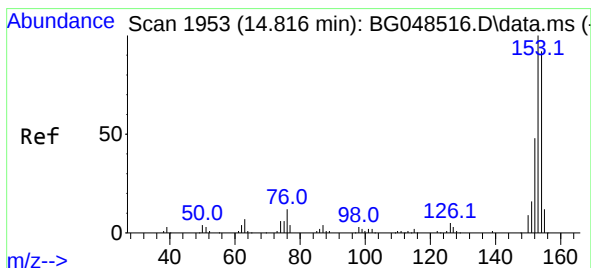
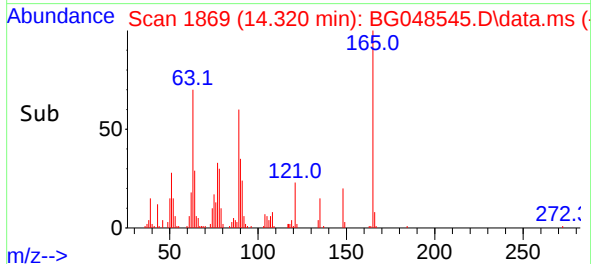
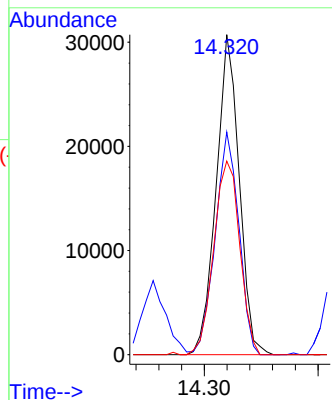
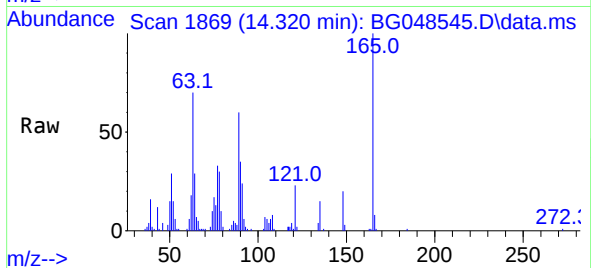
#51
2,6-Dinitrotoluene
Concen: 39.77 ng
RT: 14.320 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion:	165	Resp:	43163
Ion Ratio	Lower	Upper	
165	100		
63	69.6	53.8	80.6
89	60.5	50.8	76.2

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

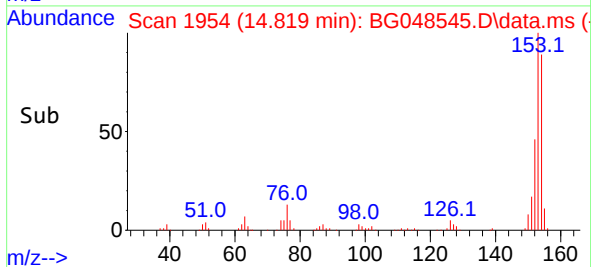
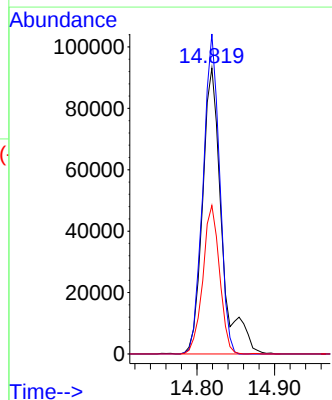
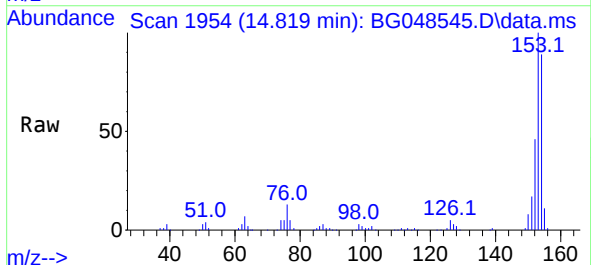
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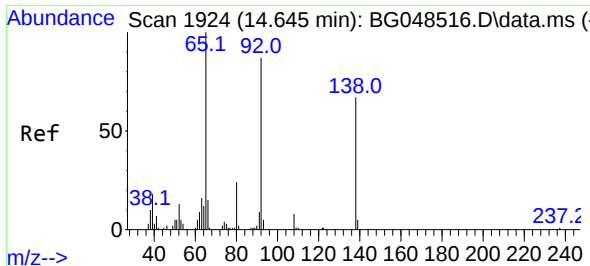
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#52
Acenaphthene
Concen: 39.48 ng
RT: 14.819 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion:	154	Resp:	159265
Ion Ratio	Lower	Upper	
154	100		
153	111.9	86.6	129.8
152	51.9	41.5	62.3





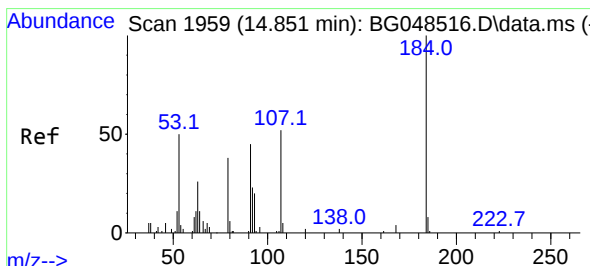
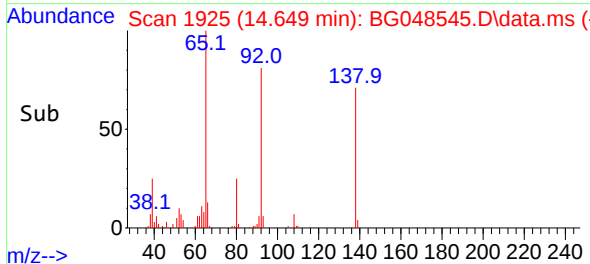
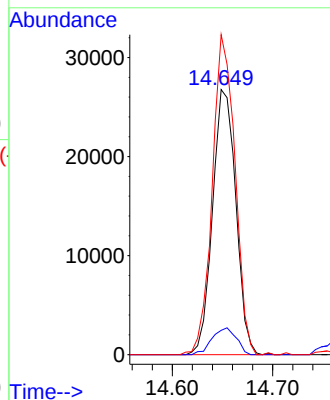
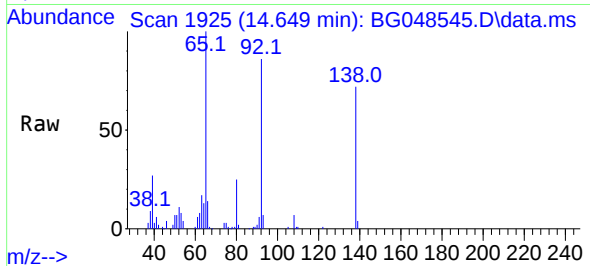
#53
3-Nitroaniline
Concen: 40.53 ng
RT: 14.649 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion:138 Resp: 43130
Ion Ratio Lower Upper
138 100
108 9.2 9.2 13.8#
92 120.7 103.8 155.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

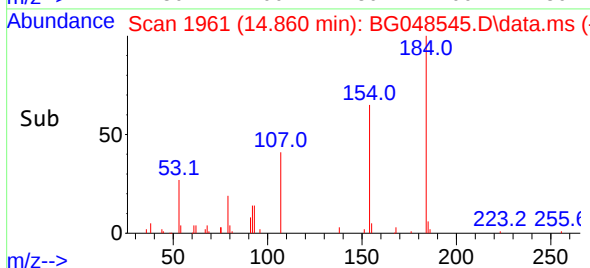
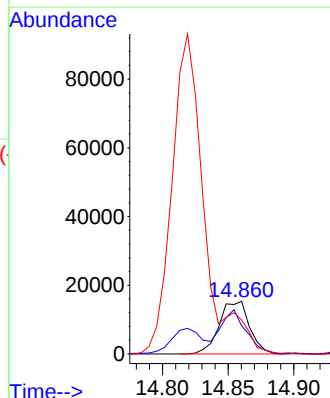
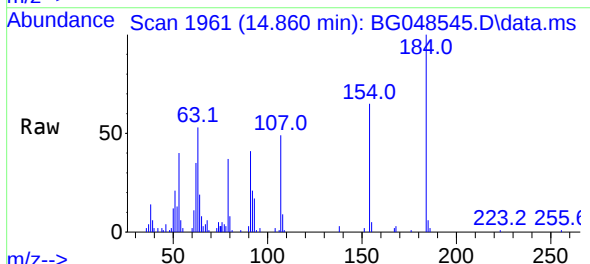
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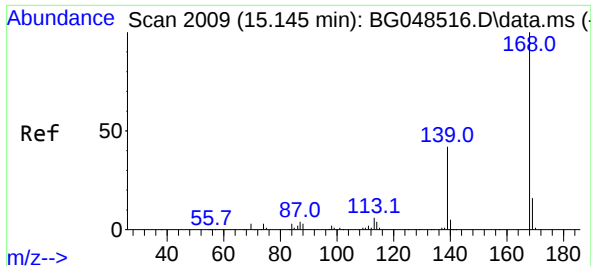
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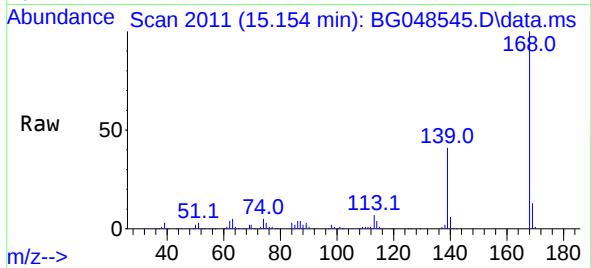
#54
2,4-Dinitrophenol
Concen: 40.15 ng
RT: 14.860 min Scan# 1961
Delta R.T. 0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion:184 Resp: 24503
Ion Ratio Lower Upper
184 100
63 53.3 56.6 84.8#
154 64.5 54.9 82.3

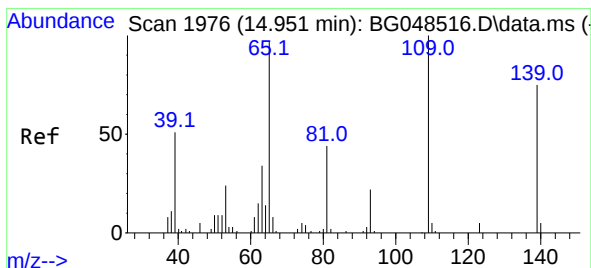
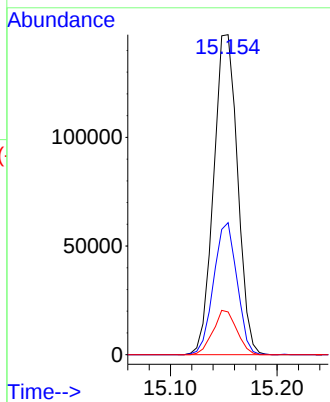
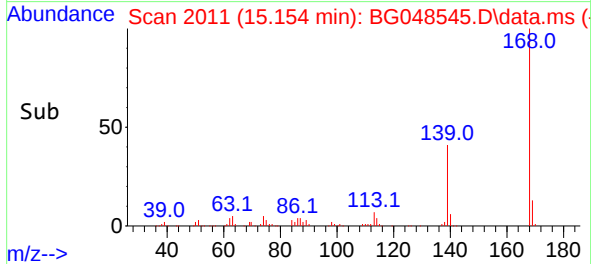




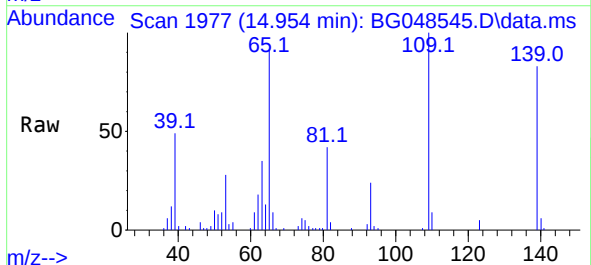
#55
Dibenzofuran
Concen: 38.94 ng
RT: 15.154 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



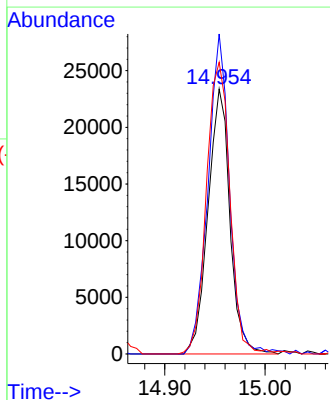
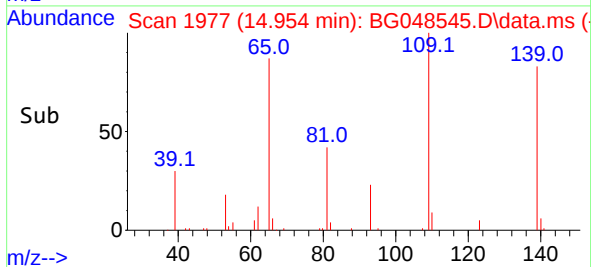
Tgt Ion:168 Resp: 229420
Ion Ratio Lower Upper
168 100
139 41.3 33.7 50.5
169 13.4 12.5 18.7



#56
4-Nitrophenol
Concen: 41.31 ng
RT: 14.954 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



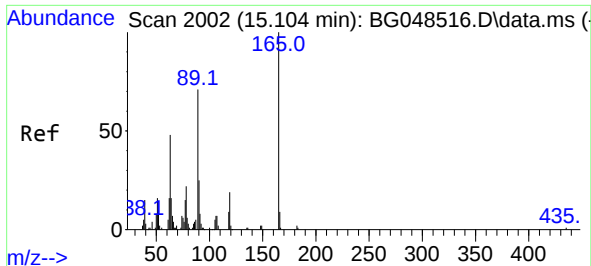
Tgt Ion:139 Resp: 35490
Ion Ratio Lower Upper
139 100
109 120.8 113.0 153.0
65 110.1 109.4 149.4



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

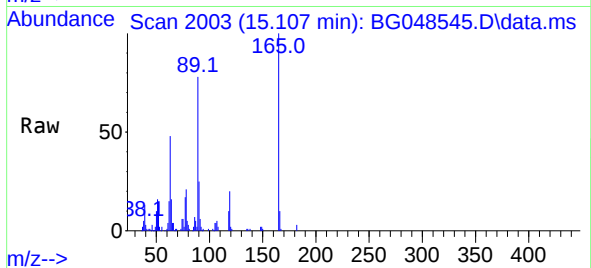
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#57
2,4-Dinitrotoluene
Concen: 41.73 ng
RT: 15.107 min Scan# 2003
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

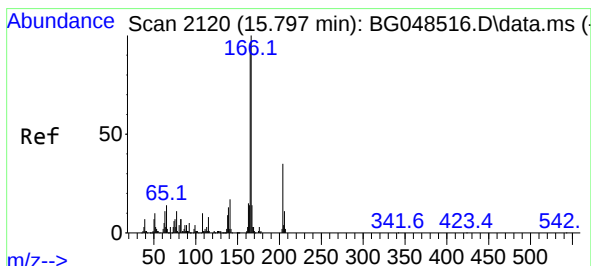
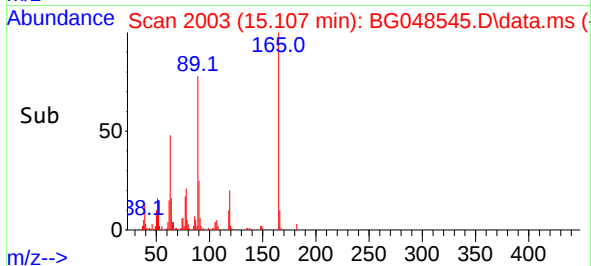
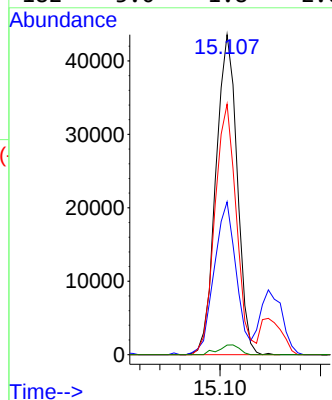
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 64058
Ion Ratio Lower Upper
165 100
63 47.8 38.3 57.5
89 78.3 56.5 84.7
182 3.0 1.8 2.6#

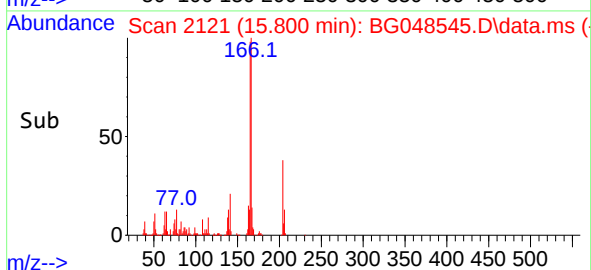
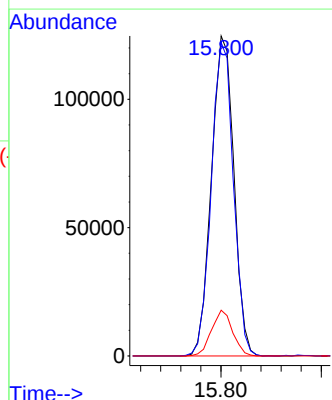
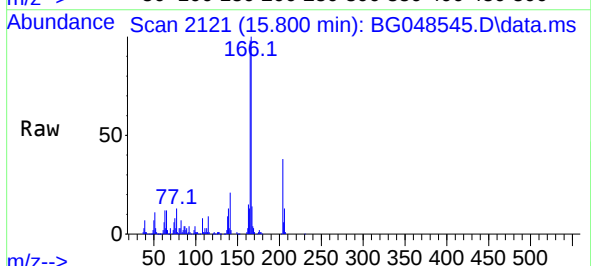
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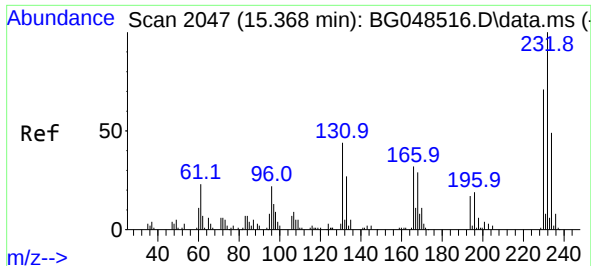
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#58
Fluorene
Concen: 39.16 ng
RT: 15.800 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion:166 Resp: 193148
Ion Ratio Lower Upper
166 100
165 98.0 76.8 115.2
167 14.3 11.1 16.7





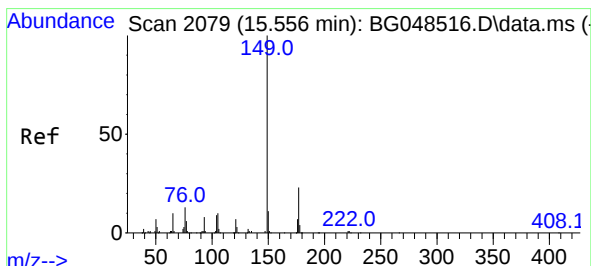
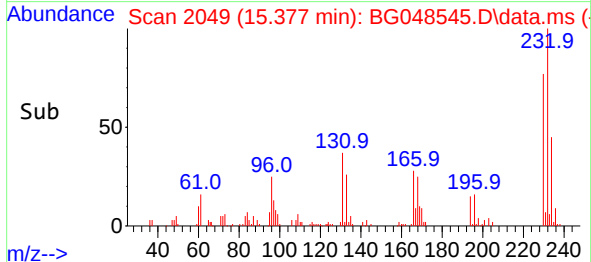
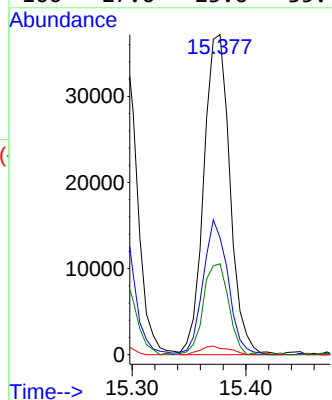
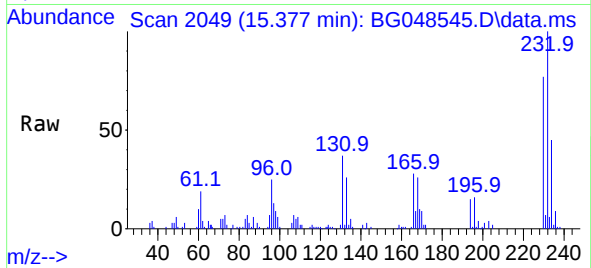
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.75 ng
RT: 15.377 min Scan# 2049
Delta R.T. 0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion:232 Resp: 59340
Ion Ratio Lower Upper
232 100
131 40.2 35.0 52.4
130 2.9 2.4 3.6
166 27.6 23.6 35.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

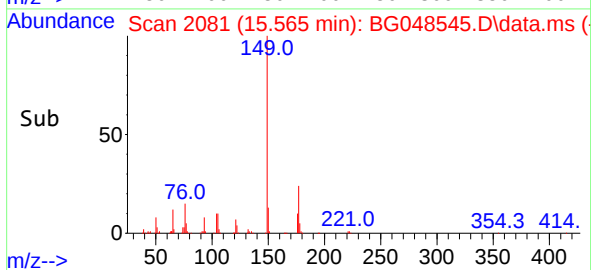
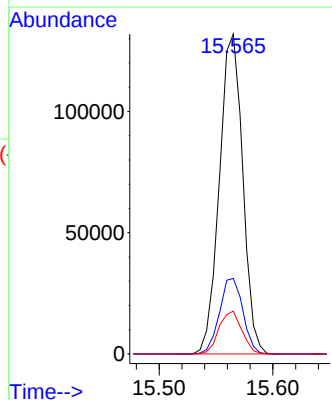
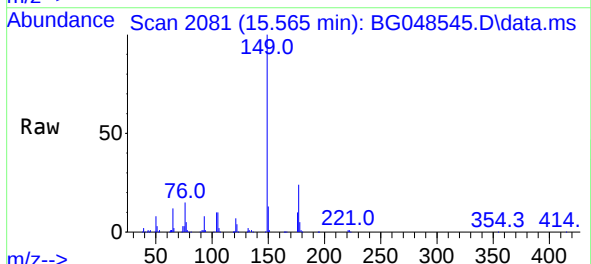
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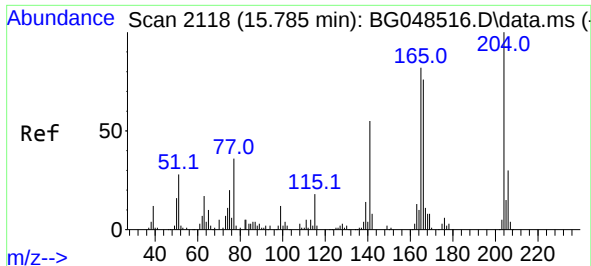
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#60
Diethylphthalate
Concen: 38.57 ng
RT: 15.565 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

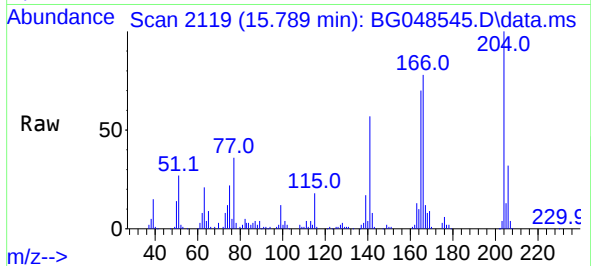
Tgt Ion:149 Resp: 187988
Ion Ratio Lower Upper
149 100
177 23.6 18.1 27.1
150 13.4 9.1 13.7





#61
4-Chlorophenyl-phenylether
Concen: 38.61 ng
RT: 15.789 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

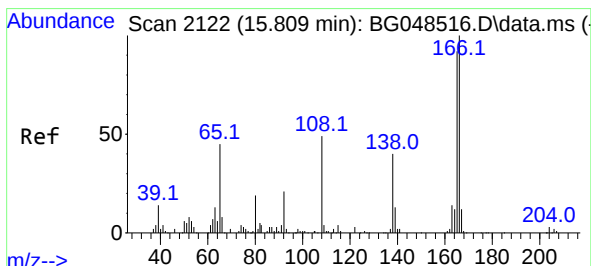
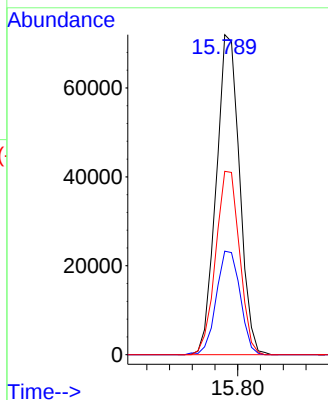
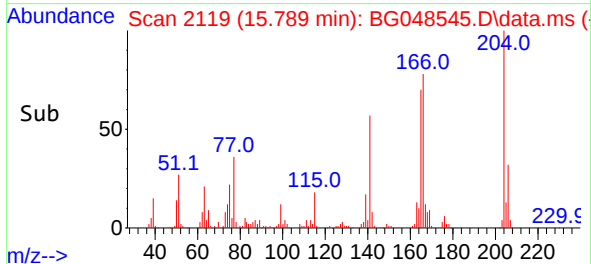
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



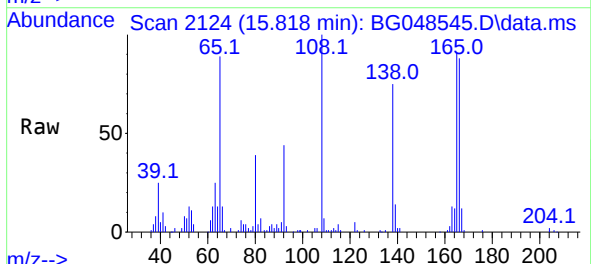
Tgt Ion:204 Resp: 102469
Ion Ratio Lower Upper
204 100
206 32.3 23.8 35.8
141 57.3 44.0 66.0

Manual Integrations
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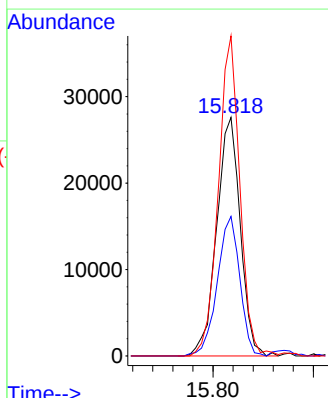
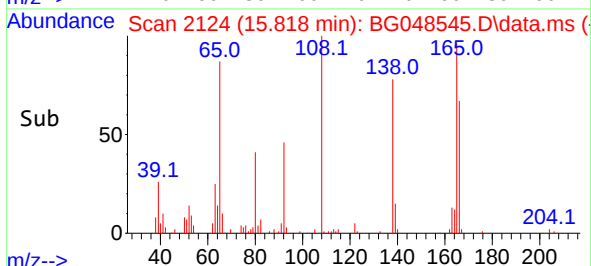
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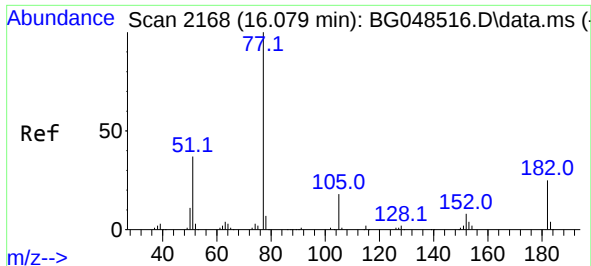


#62
4-Nitroaniline
Concen: 40.45 ng
RT: 15.818 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

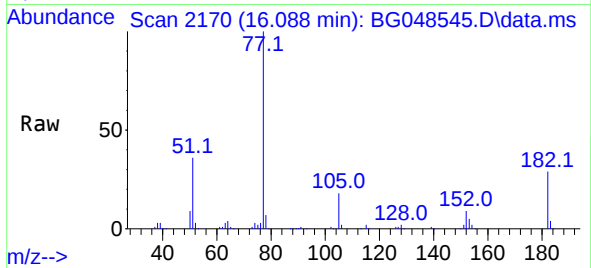


Tgt Ion:138 Resp: 45031
Ion Ratio Lower Upper
138 100
92 58.5 32.2 72.2
108 134.1 104.1 144.1

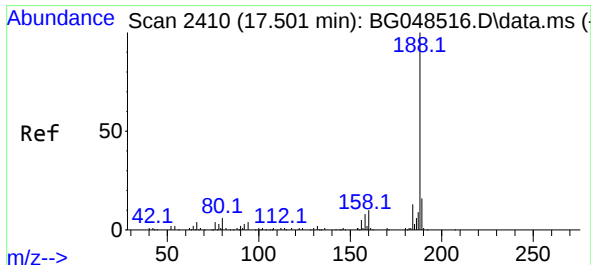
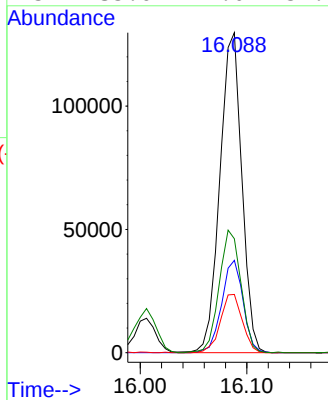
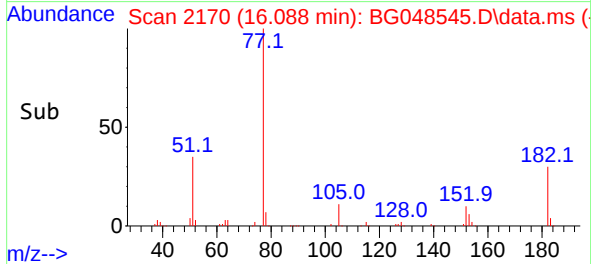




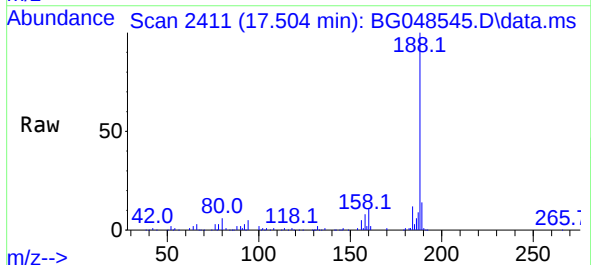
#63
Azobenzene
Concen: 38.63 ng
RT: 16.088 min Scan# 2170
Delta R.T. 0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



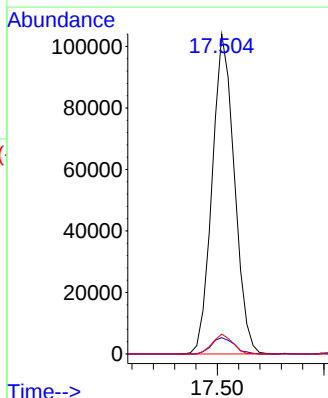
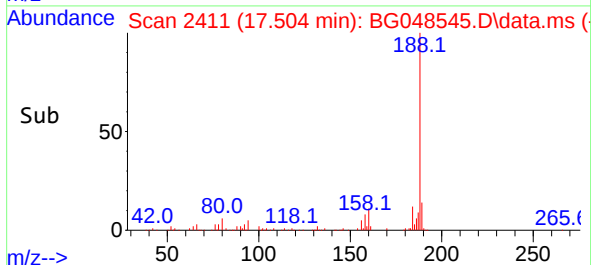
Tgt Ion: 77 Resp: 185223
Ion Ratio Lower Upper
77 100
182 28.9 5.3 45.3
105 18.2 0.0 37.8
51 35.6 17.0 57.0



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.504 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



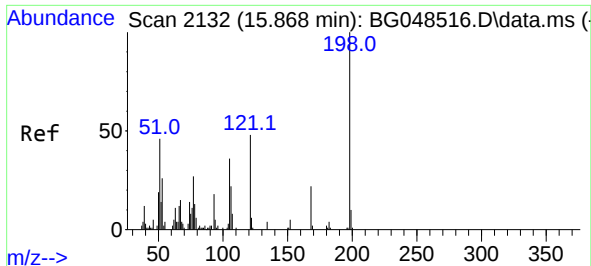
Tgt Ion: 188 Resp: 150401
Ion Ratio Lower Upper
188 100
94 5.1 3.0 4.6
80 6.2 4.5 6.7



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

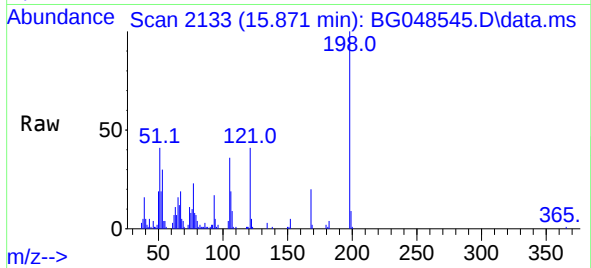
Manual Integrations
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#65
4,6-Dinitro-2-methylphenol
Concen: 44.51 ng
RT: 15.871 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

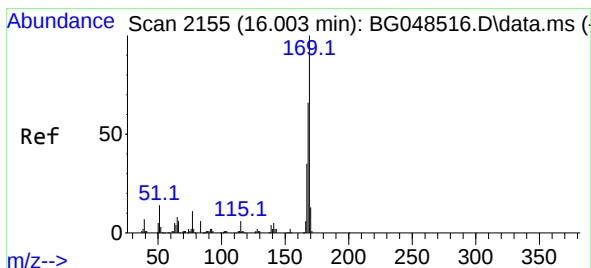
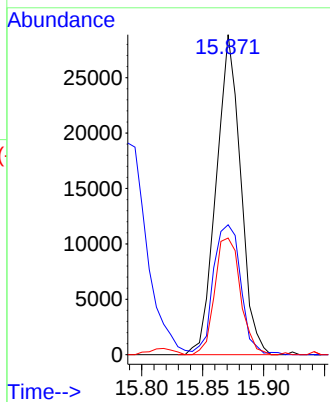
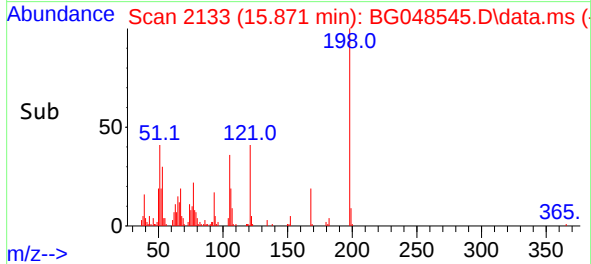
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



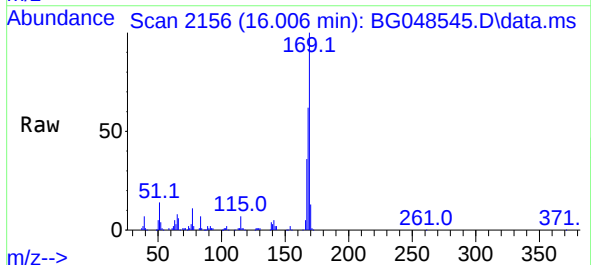
Tgt Ion:198 Resp: 40227
Ion Ratio Lower Upper
198 100
51 40.6 26.5 66.5
105 36.4 16.0 56.0

Manual Integrations
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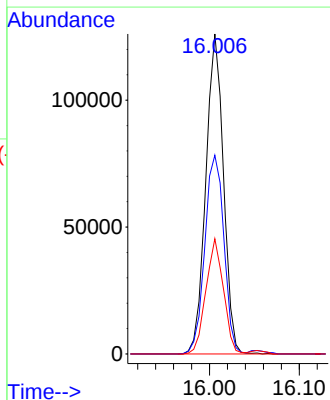
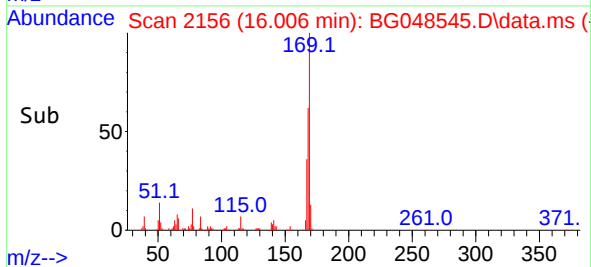
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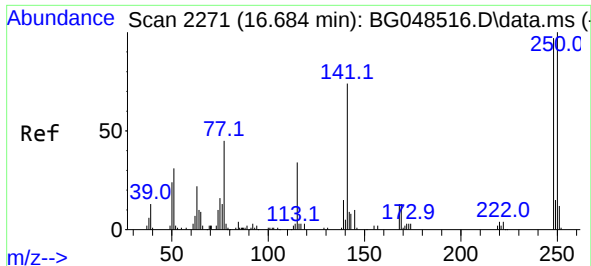


#66
n-Nitrosodiphenylamine
Concen: 40.24 ng
RT: 16.006 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



Tgt Ion:169 Resp: 172183
Ion Ratio Lower Upper
169 100
168 62.1 52.7 79.1
167 36.0 27.8 41.8





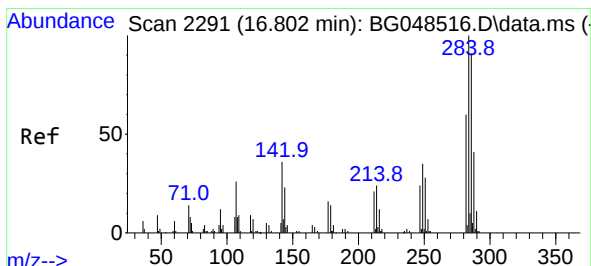
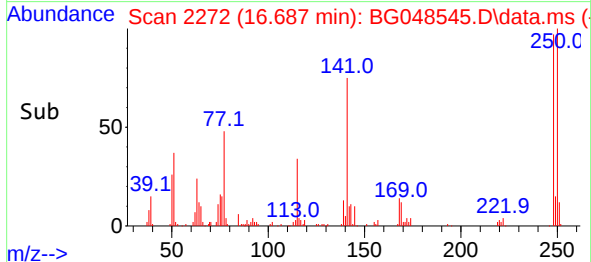
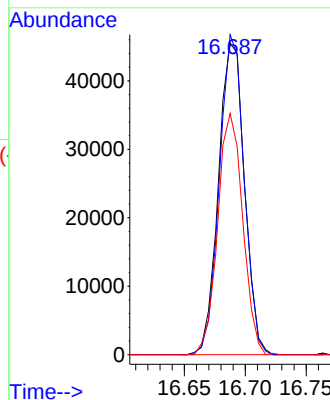
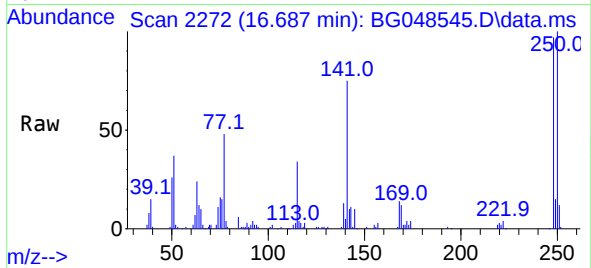
#67
4-Bromophenyl-phenylether
Concen: 40.54 ng
RT: 16.687 min Scan# 2272
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 67587
Ion Ratio Lower Upper
248 100
250 102.6 82.6 124.0
141 77.4 61.0 91.6

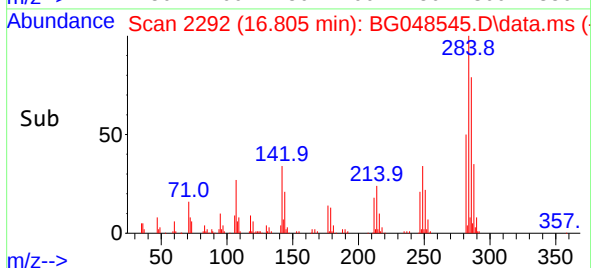
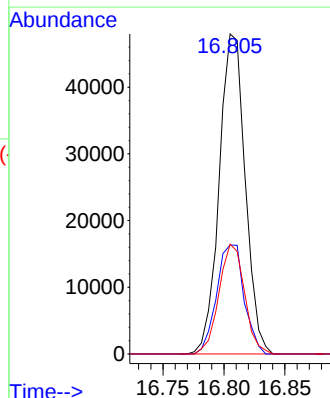
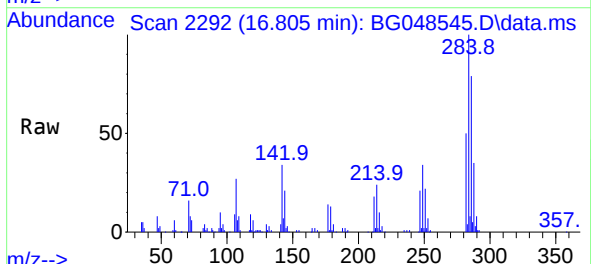
Manual Integrations
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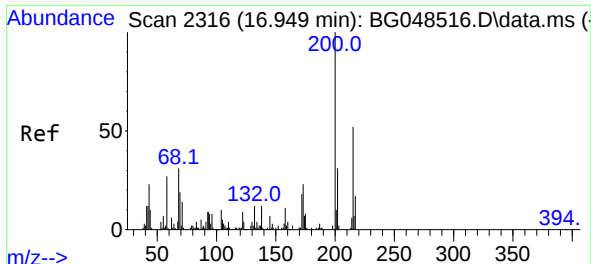
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#68
Hexachlorobenzene
Concen: 40.91 ng
RT: 16.805 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion:284 Resp: 71215
Ion Ratio Lower Upper
284 100
142 34.0 29.1 43.7
249 34.3 27.7 41.5





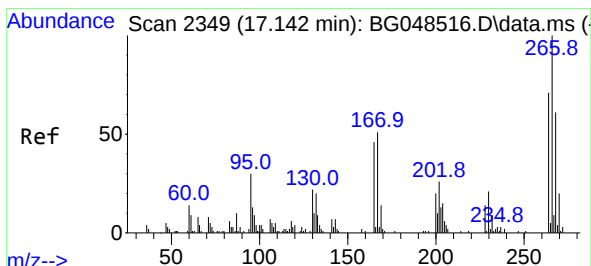
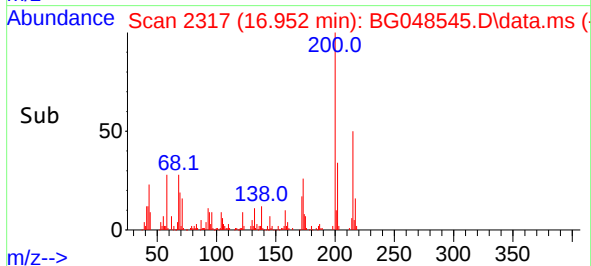
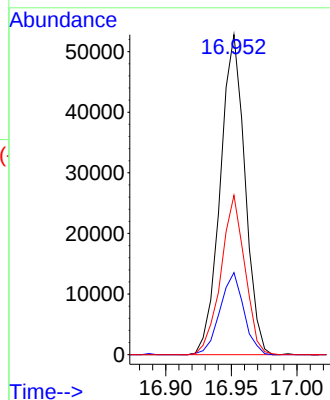
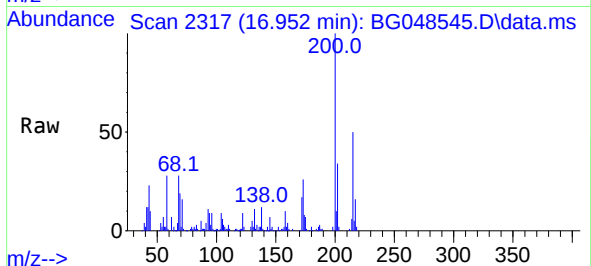
#69
Atrazine
Concen: 39.51 ng
RT: 16.952 min Scan# 2317
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion:200 Resp: 68951
Ion Ratio Lower Upper
200 100
173 25.6 2.8 42.8
215 49.8 31.7 71.7

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

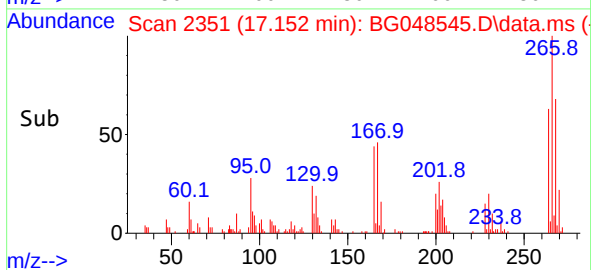
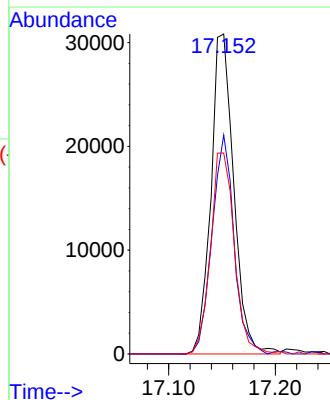
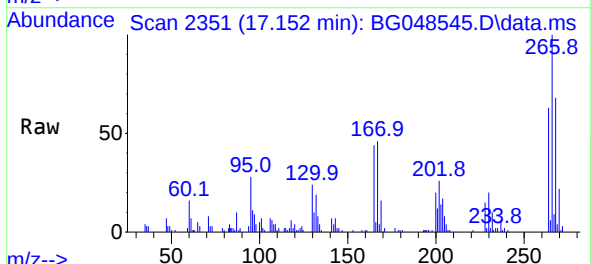
Manual Integrations
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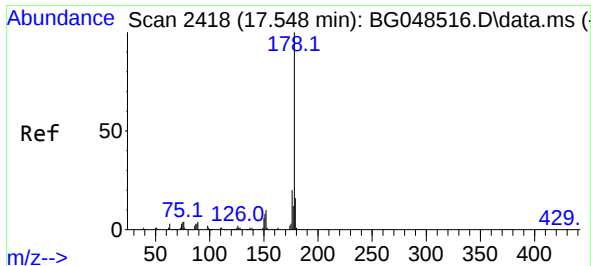
mohammad
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#70
Pentachlorophenol
Concen: 42.33 ng
RT: 17.152 min Scan# 2351
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

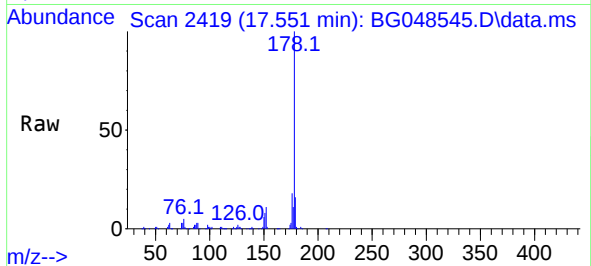
Tgt Ion:266 Resp: 45803
Ion Ratio Lower Upper
266 100
268 72.5 48.6 73.0
264 62.8 56.4 84.6





#71
Phenanthrene
Concen: 40.07 ng
RT: 17.551 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

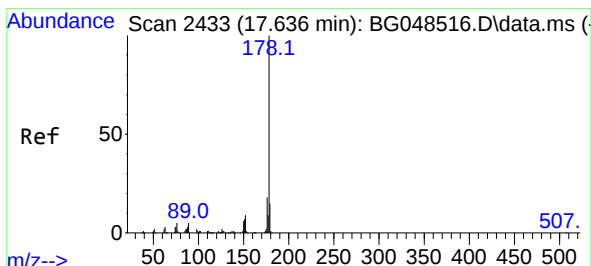
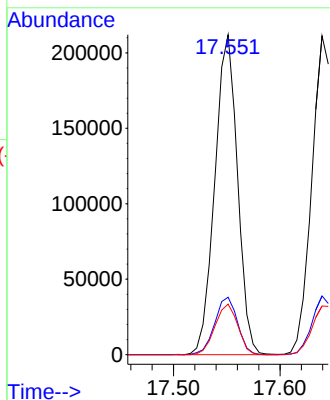
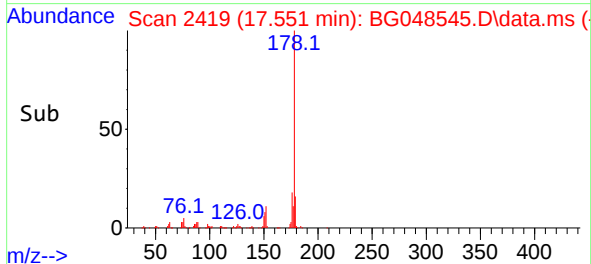
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



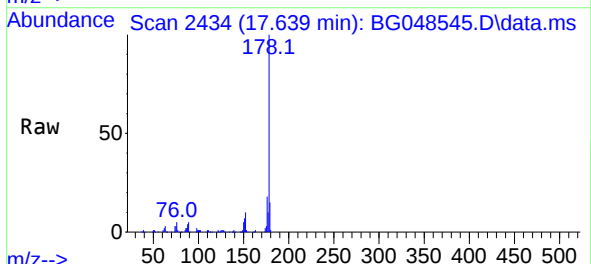
Tgt Ion:178 Resp: 312845
Ion Ratio Lower Upper
178 100
176 18.0 15.6 23.4
179 15.8 12.9 19.3

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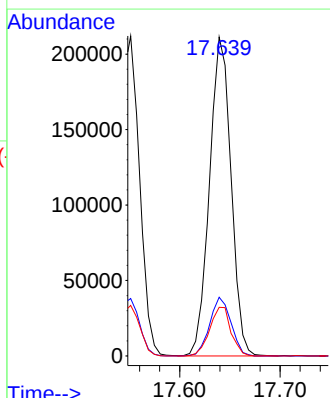
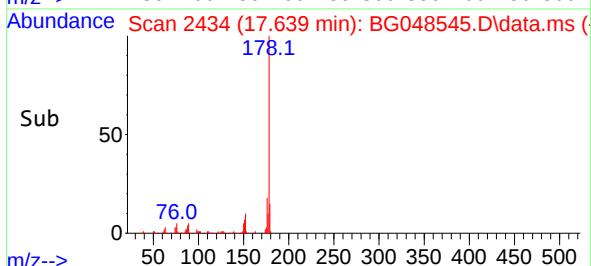
mohammad
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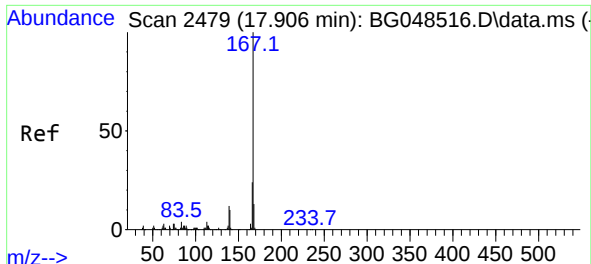


#72
Anthracene
Concen: 40.46 ng
RT: 17.639 min Scan# 2434
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



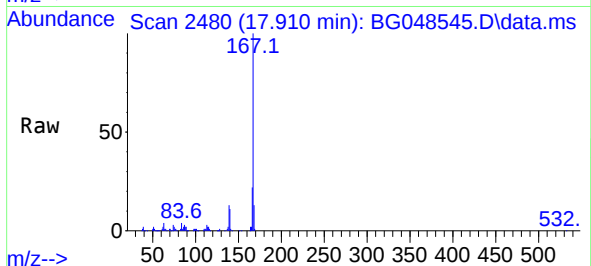
Tgt Ion:178 Resp: 314781
Ion Ratio Lower Upper
178 100
176 18.4 14.1 21.1
179 15.2 11.9 17.9





#73
Carbazole
Concen: 40.48 ng
RT: 17.910 min Scan# 2480
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

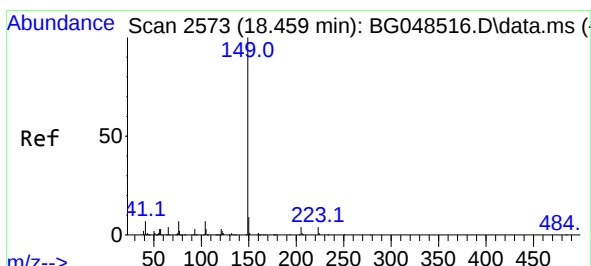
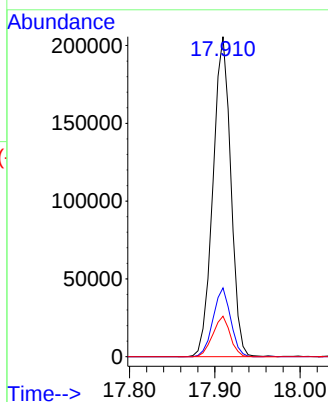
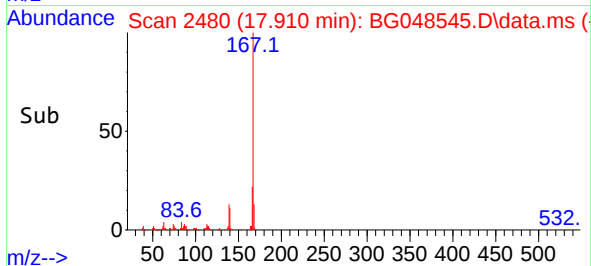
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



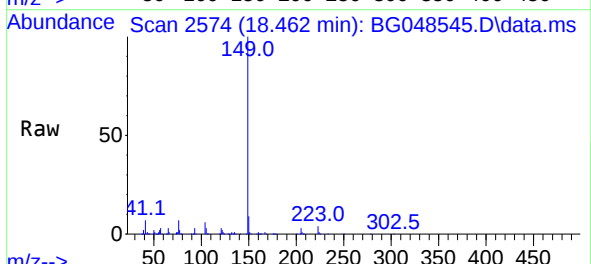
Tgt Ion:167 Resp: 298679
Ion Ratio Lower Upper
167 100
166 21.5 19.0 28.6
139 12.6 10.0 15.0

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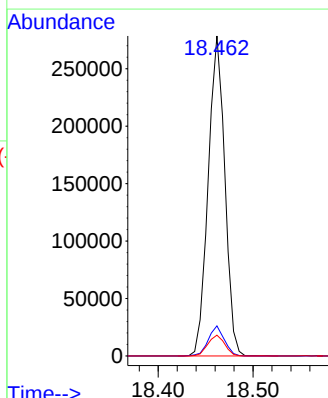
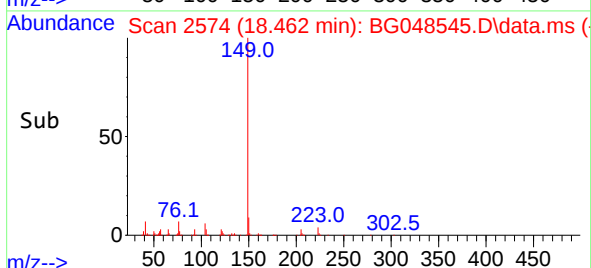
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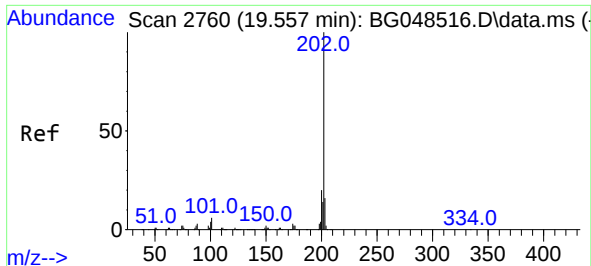


#74
Di-n-butylphthalate
Concen: 41.12 ng
RT: 18.462 min Scan# 2574
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



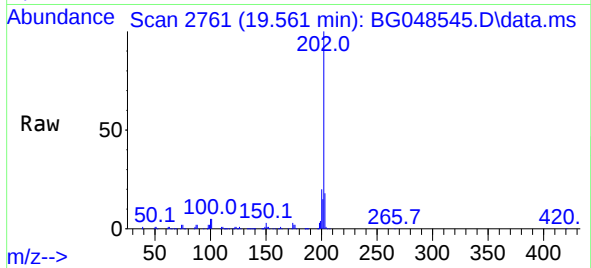
Tgt Ion:149 Resp: 338956
Ion Ratio Lower Upper
149 100
150 9.4 7.0 10.4
104 6.5 5.9 8.9





#75
Fluoranthene
Concen: 39.90 ng
RT: 19.561 min Scan# 2761
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

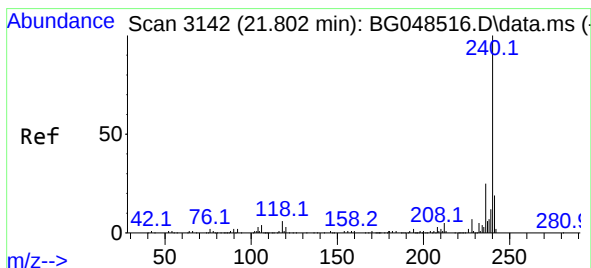
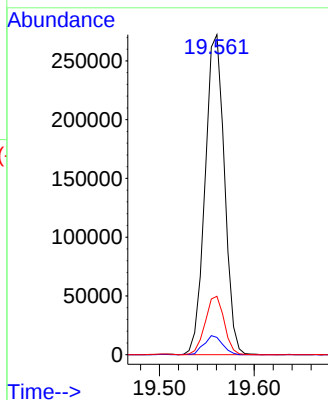
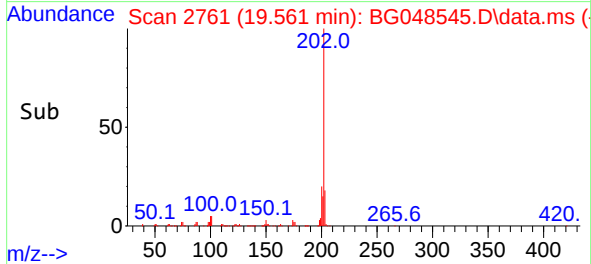
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



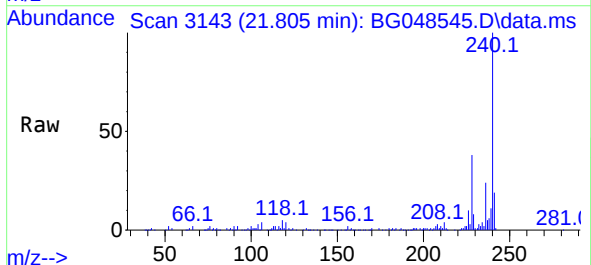
Tgt Ion:202 Resp: 386246
Ion Ratio Lower Upper
202 100
101 5.4 0.0 25.8
203 18.3 0.0 36.4

Manual Integrations
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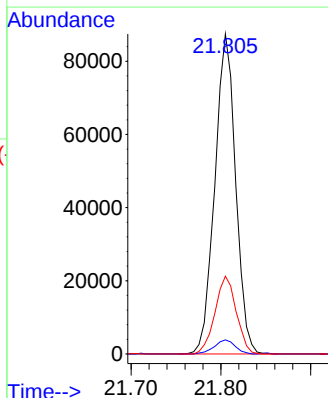
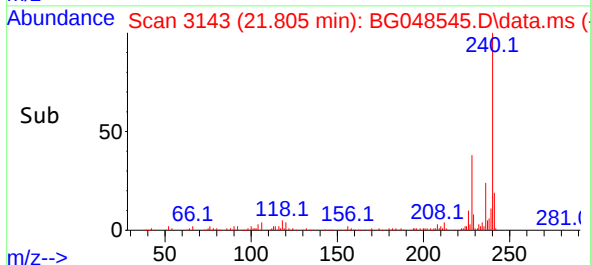
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4/2/2021 11:05:50 AM

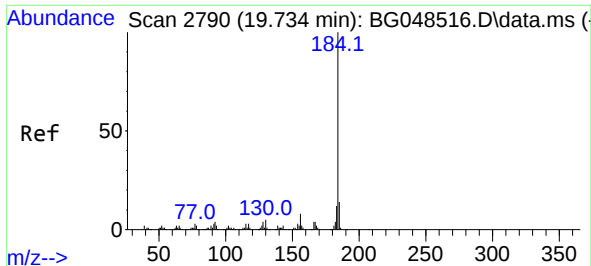


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.805 min Scan# 3143
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



Tgt Ion:240 Resp: 140611
Ion Ratio Lower Upper
240 100
120 4.4 2.6 3.8#
236 24.3 19.8 29.6





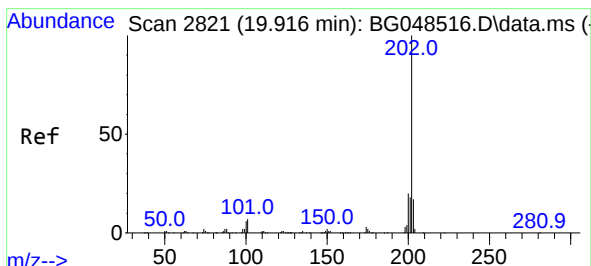
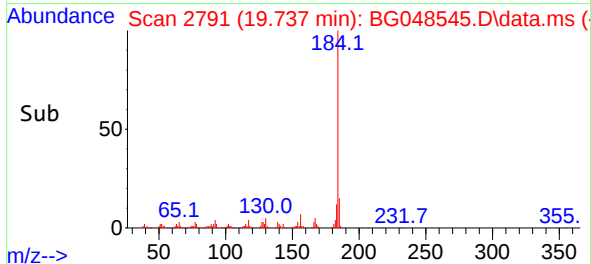
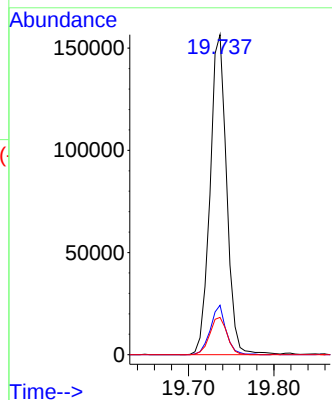
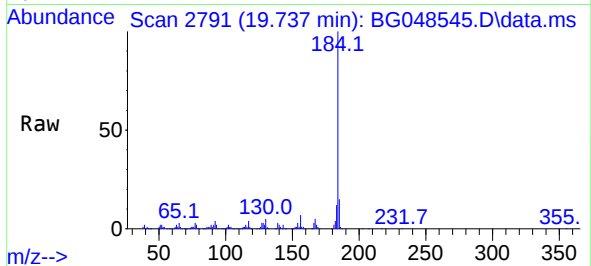
#77
Benzidine
Concen: 44.46 ng
RT: 19.737 min Scan# 2791
Delta R.T. 0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

Tgt Ion:184 Resp: 211692
Ion Ratio Lower Upper
184 100
185 15.4 11.0 16.4
183 11.6 9.2 13.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

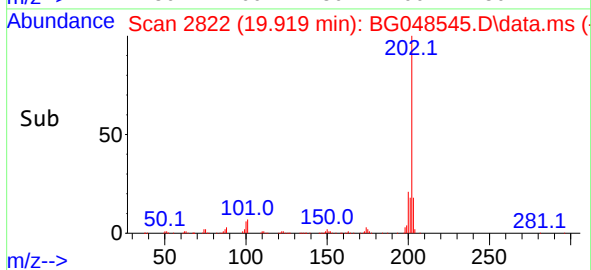
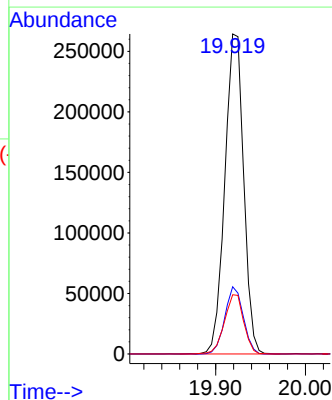
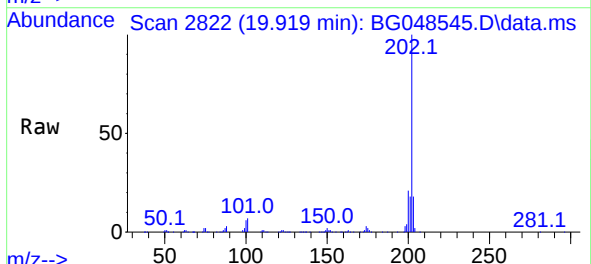
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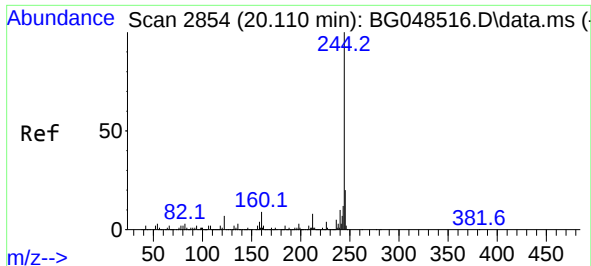
mohammad
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#78
Pyrene
Concen: 39.78 ng
RT: 19.919 min Scan# 2822
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

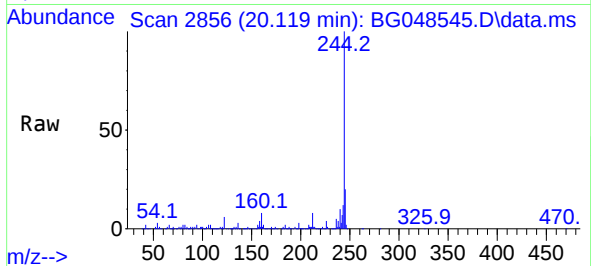
Tgt Ion:202 Resp: 384559
Ion Ratio Lower Upper
202 100
200 21.0 16.1 24.1
203 18.5 13.6 20.4





#79
Terphenyl-d14
Concen: 80.73 ng
RT: 20.119 min Scan# 2856
Delta R.T. 0.006 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

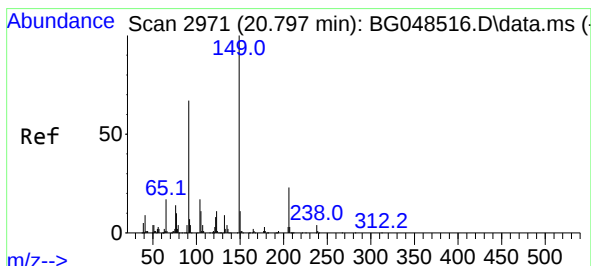
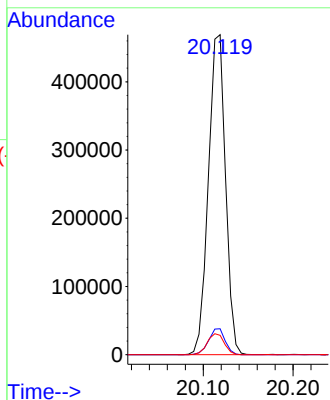
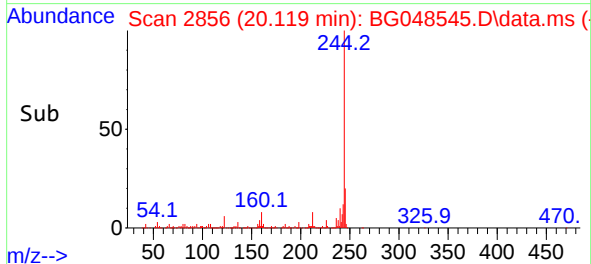
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



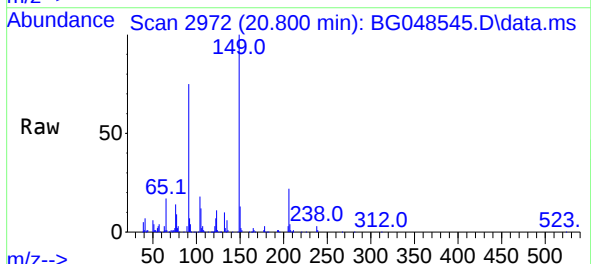
Tgt Ion:244 Resp: 620719
Ion Ratio Lower Upper
244 100
212 8.1 6.0 9.0
122 6.1 5.8 8.6

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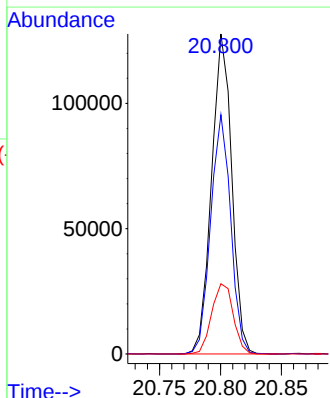
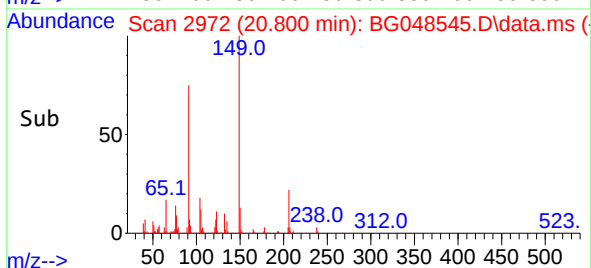
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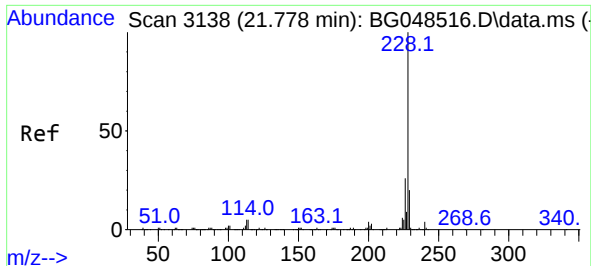


#80
Butylbenzylphthalate
Concen: 40.94 ng
RT: 20.800 min Scan# 2972
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



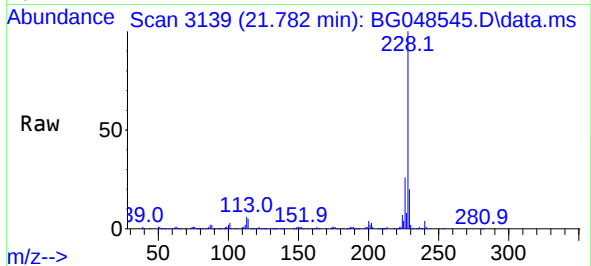
Tgt Ion:149 Resp: 147016
Ion Ratio Lower Upper
149 100
91 74.8 53.6 80.4
206 22.0 18.3 27.5





#81
Benzo(a)anthracene
Concen: 40.53 ng
RT: 21.782 min Scan# 3139
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

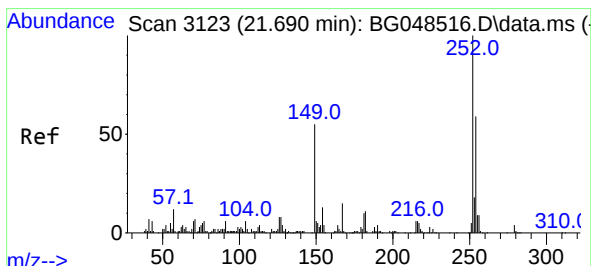
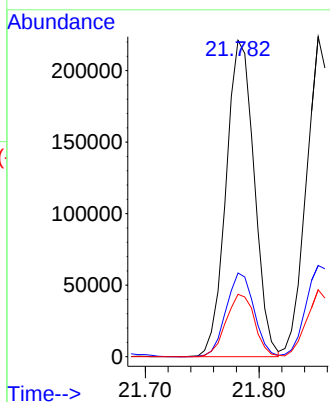
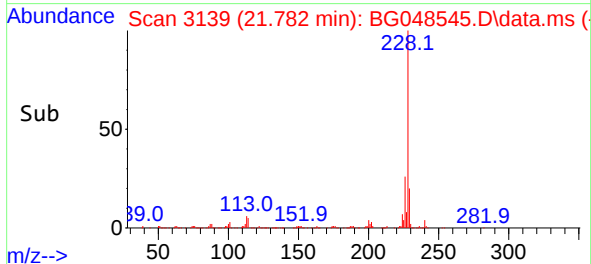
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



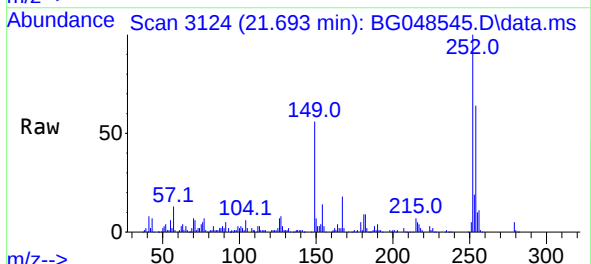
Tgt Ion:228 Resp: 380757
Ion Ratio Lower Upper
228 100
226 26.5 20.6 30.8
229 19.7 15.8 23.8

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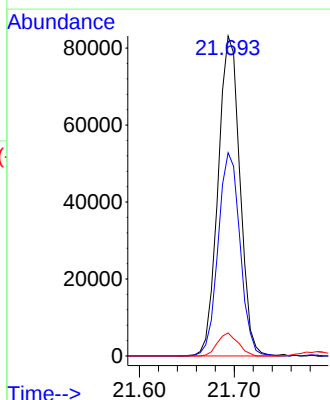
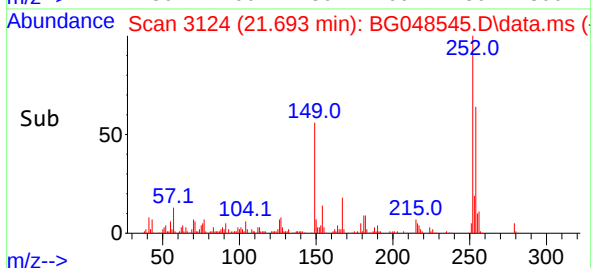
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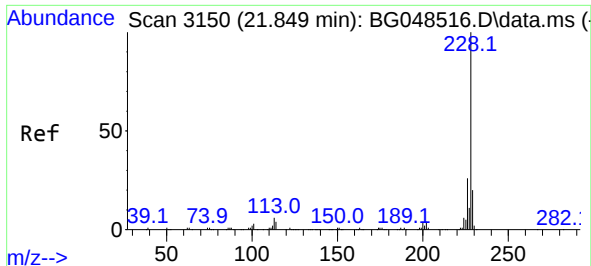


#82
3,3'-Dichlorobenzidine
Concen: 41.22 ng
RT: 21.693 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

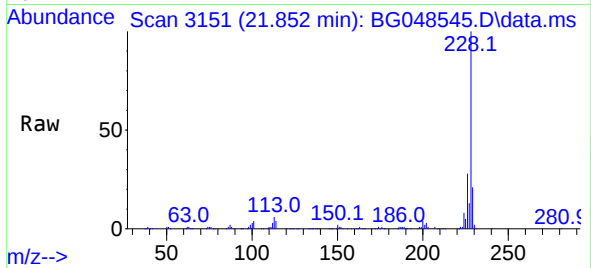


Tgt Ion:252 Resp: 133026
Ion Ratio Lower Upper
252 100
254 63.5 47.4 71.2
126 7.2 6.1 9.1

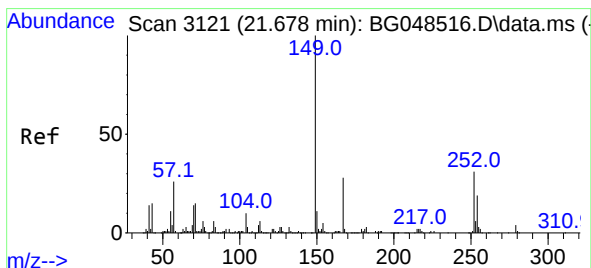
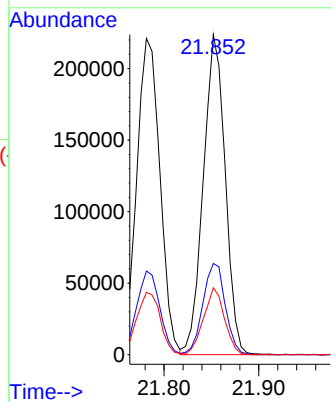
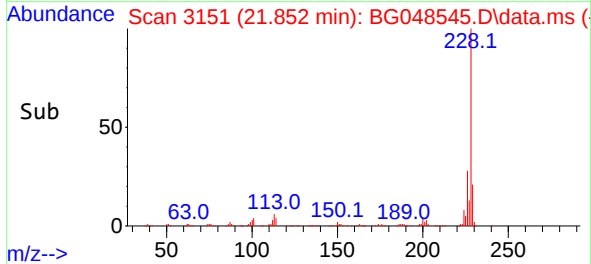




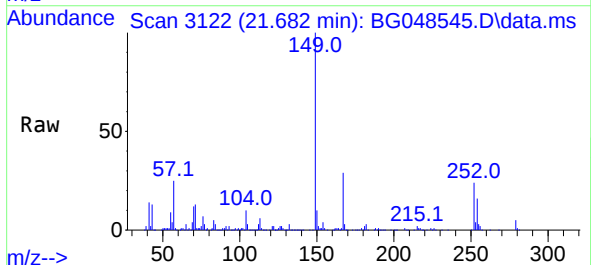
#83
Chrysene
Concen: 40.03 ng
RT: 21.852 min Scan# 3151
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



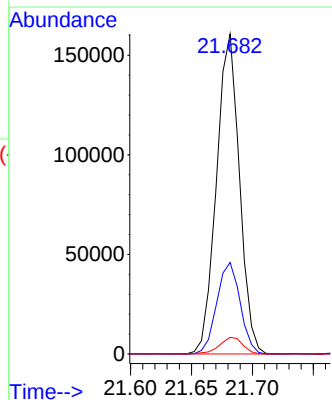
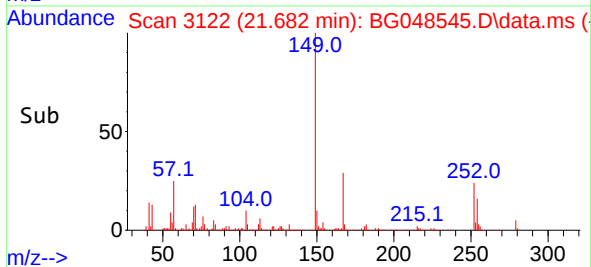
Tgt Ion:228 Resp: 358869
Ion Ratio Lower Upper
228 100
226 28.5 20.6 31.0
229 20.9 16.3 24.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.19 ng
RT: 21.682 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



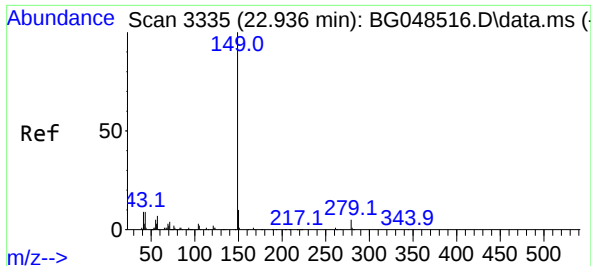
Tgt Ion:149 Resp: 211045
Ion Ratio Lower Upper
149 100
167 28.6 22.4 33.6
279 5.2 3.4 5.2#



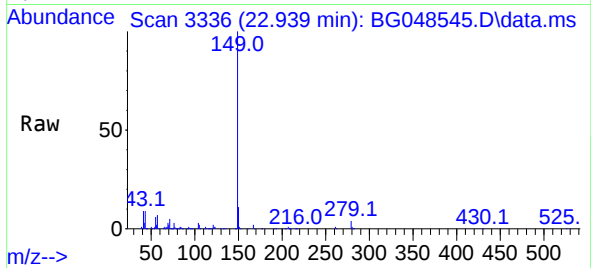
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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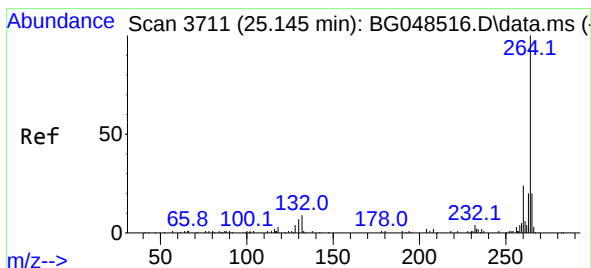
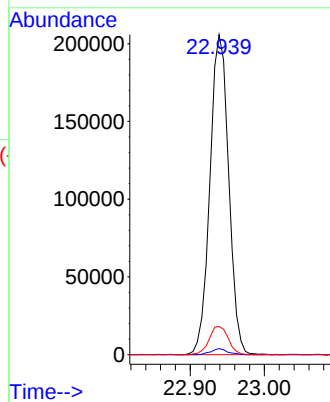
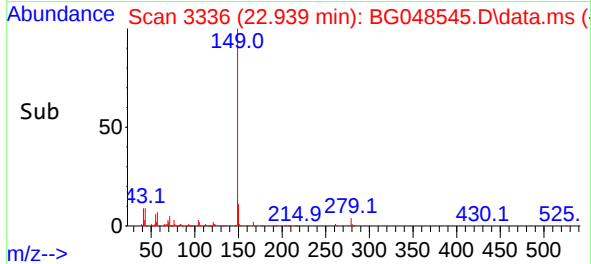
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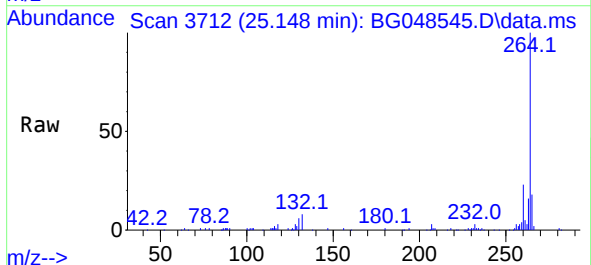
#85
Di-n-octyl phthalate
Concen: 41.51 ng
RT: 22.939 min Scan# 3336
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



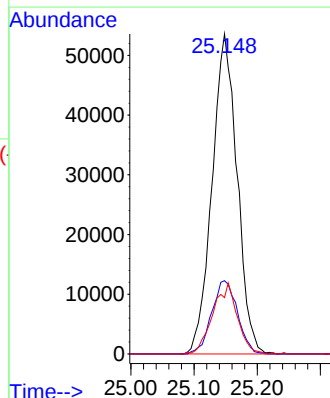
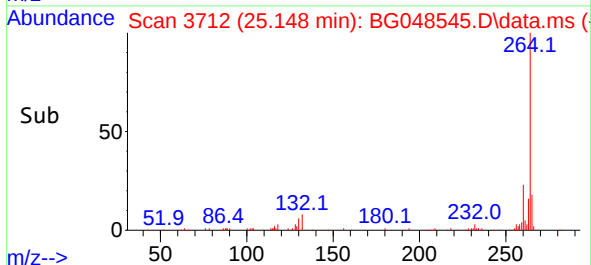
Tgt Ion:149 Resp: 361975
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 9.1 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.148 min Scan# 3712
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



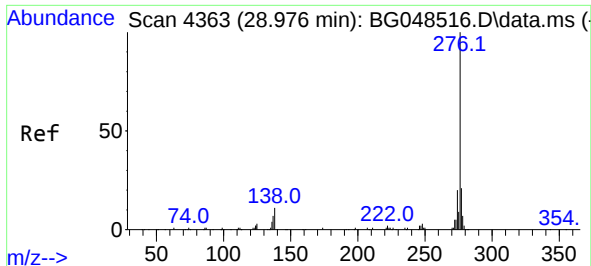
Tgt Ion:264 Resp: 147235
Ion Ratio Lower Upper
264 100
260 22.9 19.1 28.7
265 17.6 16.1 24.1



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

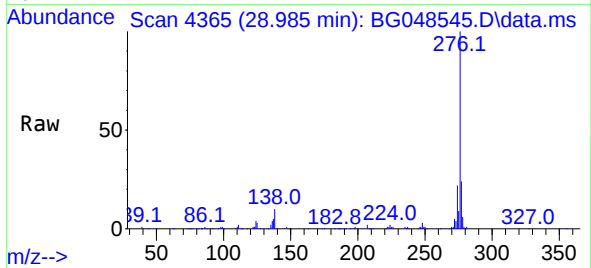
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#87
Indeno(1,2,3-cd)pyrene
Concen: 40.37 ng
RT: 28.985 min Scan# 4365
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

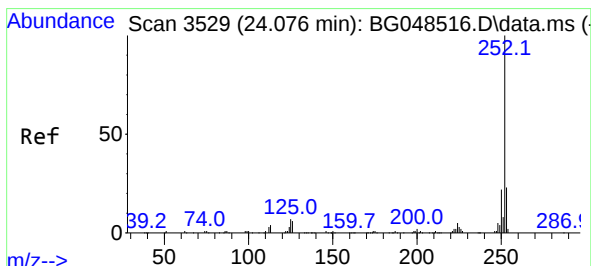
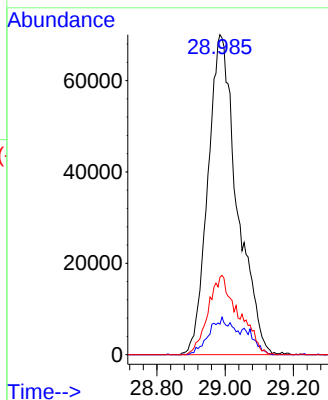
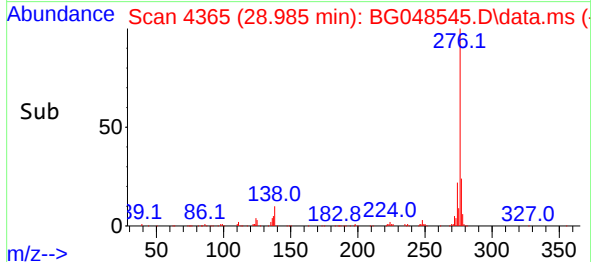
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



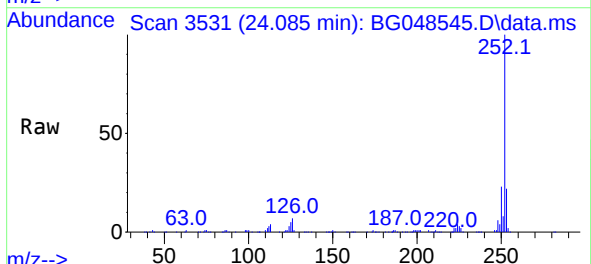
Tgt Ion:276 Resp: 416707
Ion Ratio Lower Upper
276 100
138 0.0 7.8 11.8#
277 21.0 0.0 0.0#

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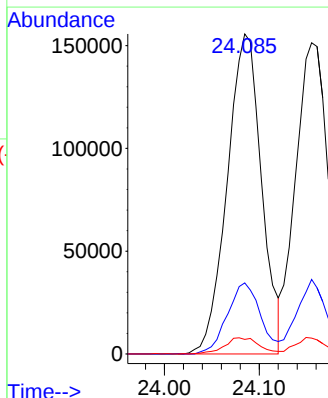
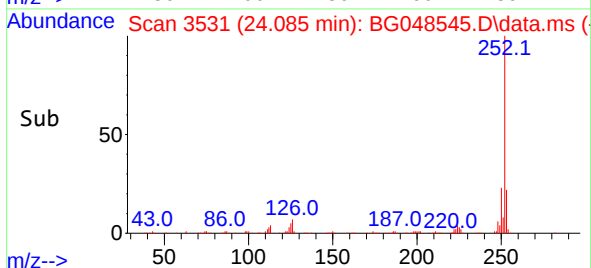
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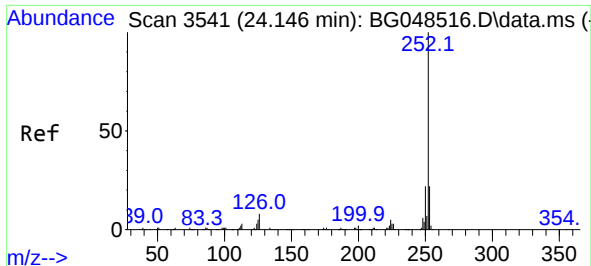


#88
Benzo(b)fluoranthene
Concen: 40.98 ng
RT: 24.085 min Scan# 3531
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



Tgt Ion:252 Resp: 391904
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.4
125 4.5 5.3 7.9#





#89

Benzo(k)fluoranthene

Concen: 39.53 ng

RT: 24.155 min Scan# 3543

Delta R.T. -0.000 min

Lab File: BG048545.D

Acq: 1 Apr 2021 15:42

Tgt Ion:	252	Resp:	363455
Ion Ratio	Lower	Upper	
252	100		
253	24.0	17.9	26.9
125	5.1	3.9	5.9

Instrument :

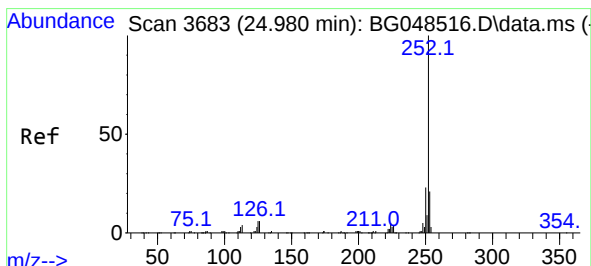
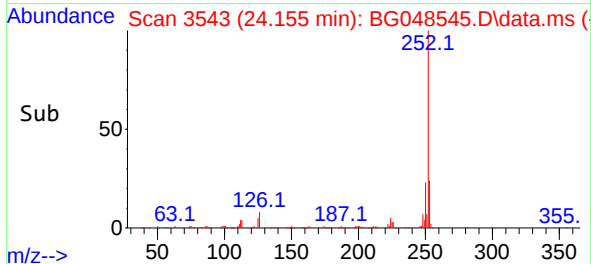
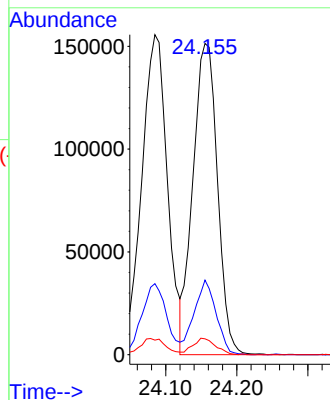
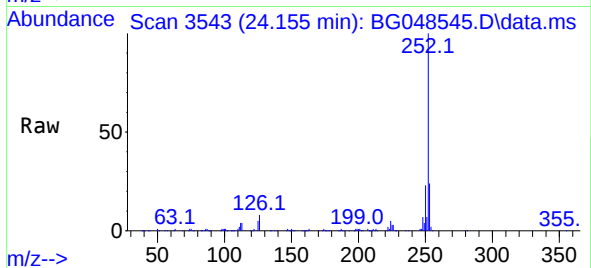
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#90

Benzo(a)pyrene

Concen: 40.53 ng

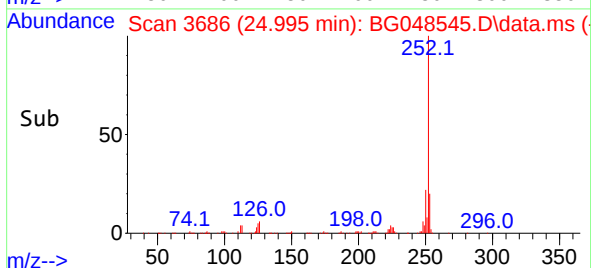
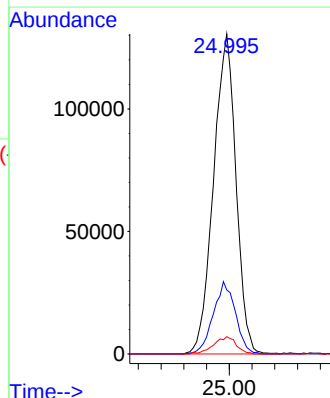
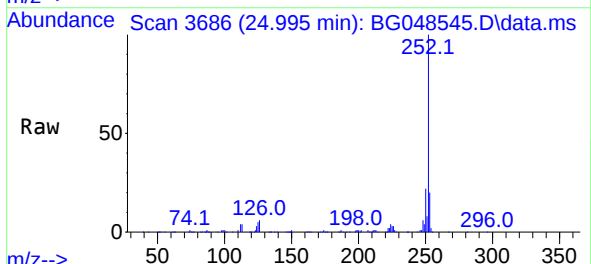
RT: 24.995 min Scan# 3686

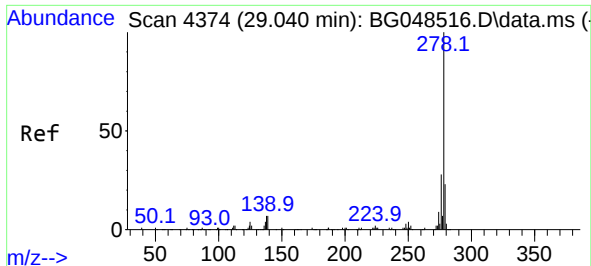
Delta R.T. 0.006 min

Lab File: BG048545.D

Acq: 1 Apr 2021 15:42

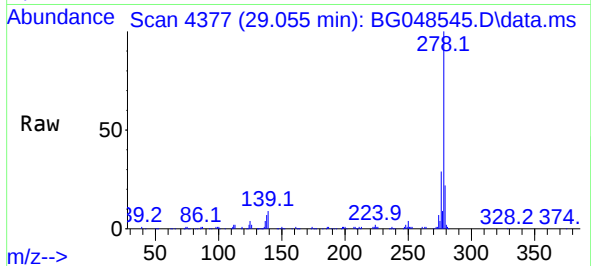
Tgt Ion:	252	Resp:	357221
Ion Ratio	Lower	Upper	
252	100		
253	20.0	17.1	25.7
125	5.4	4.4	6.6





#91
Dibenzo(a,h)anthracene
Concen: 41.24 ng
RT: 29.055 min Scan# 4377
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42

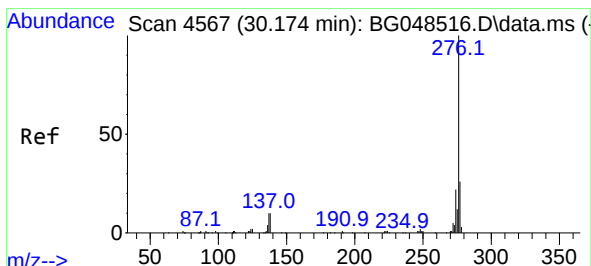
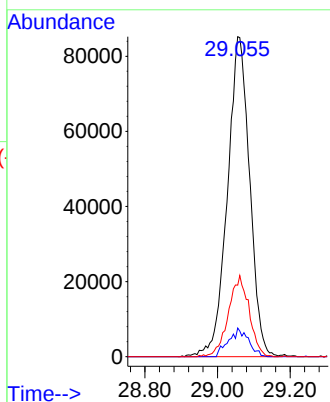
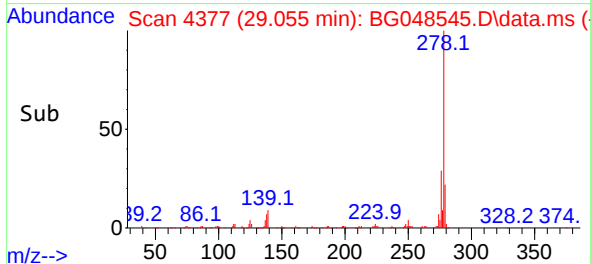
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



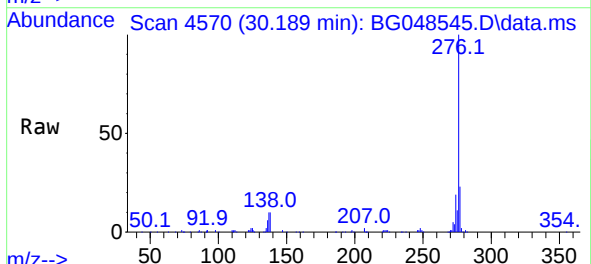
Tgt Ion:278 Resp: 363340
Ion Ratio Lower Upper
278 100
139 8.9 5.8 8.6#
279 22.3 18.6 28.0

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#92
Benzo(g,h,i)perylene
Concen: 41.03 ng
RT: 30.189 min Scan# 4570
Delta R.T. -0.000 min
Lab File: BG048545.D
Acq: 1 Apr 2021 15:42



Tgt Ion:276 Resp: 354013
Ion Ratio Lower Upper
276 100
277 23.1 20.4 30.6
138 10.1 8.1 12.1

