

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012121\
 Data File : BG047956.D
 Acq On : 21 Jan 2021 16:37
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 1/22/2021 11:55:14 AM

Quant Time: Jan 21 17:39:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 21 14:42:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.149	152	36912	20.00	ng	# 0.00
21) Naphthalene-d8	10.964	136	145461	20.00	ng	# 0.00
39) Acenaphthene-d10	14.771	164	112932	20.00	ng	0.00
64) Phenanthrene-d10	17.515	188	295051	20.00	ng	# 0.00
76) Chrysene-d12	21.798	240	330849	20.00	ng	# 0.00
86) Perylene-d12	25.106	264	347018	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.699	112	162991	72.01	ng	0.00
7) Phenol-d6	7.291	99	251670	73.66	ng	0.00
23) Nitrobenzene-d5	9.313	82	245971	74.36	ng	0.00
42) 2,4,6-Tribromophenol	16.252	330	136245	75.39	ng	0.00
45) 2-Fluorobiphenyl	13.396	172	587668	69.49	ng	0.00
79) Terphenyl-d14	20.118	244	1262427	70.55	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.590	88	40496	40.26	ng	# 94
3) Pyridine	3.989	79	115166	36.69	ng	# 95
4) n-Nitrosodimethylamine	3.901	42	56686	35.99	ng	# 73
6) Aniline	7.468	93	152546	37.41	ng	92
8) 2-Chlorophenol	7.709	128	85233	36.59	ng	87
9) Benzaldehyde	7.280	77	75086	39.32	ng	85
10) Phenol	7.315	94	119315	36.88	ng	78
11) bis(2-Chloroethyl)ether	7.562	93	93697	36.81	ng	91
12) 1,3-Dichlorobenzene	8.038	146	107245	36.20	ng	# 90
13) 1,4-Dichlorobenzene	8.184	146	108493	36.52	ng	95
14) 1,2-Dichlorobenzene	8.508	146	102203	35.83	ng	94
15) Benzyl Alcohol	8.378	79	106049	37.16	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.678	45	154018	35.76	ng	97
17) 2-Methylphenol	8.578	107	79820	36.93	ng	# 92
18) Hexachloroethane	9.242	117	40272	36.06	ng	97
19) n-Nitroso-di-n-propyla...	8.948	70	87776	36.30	ng	94
20) 3+4-Methylphenols	8.901	107	111048	37.42	ng	89
22) Acetophenone	8.966	105	155447	36.20	ng	# 91
24) Nitrobenzene	9.354	77	125372	37.54	ng	# 83
25) Isophorone	9.877	82	225574	36.31	ng	96
26) 2-Nitrophenol	10.065	139	46882	37.59	ng	# 73
27) 2,4-Dimethylphenol	10.118	122	72459	34.89	ng	92
28) bis(2-Chloroethoxy)met...	10.358	93	134180	36.31	ng	98
29) 2,4-Dichlorophenol	10.599	162	95933	37.03	ng	95
30) 1,2,4-Trichlorobenzene	10.823	180	118372	35.74	ng	100
31) Naphthalene	11.016	128	288560	35.80	ng	98
32) Benzoic acid	10.223	122	63860	40.18	ng	# 74
33) 4-Chloroaniline	11.110	127	131934	36.99	ng	# 89
34) Hexachlorobutadiene	11.304	225	90061	36.48	ng	99
35) Caprolactam	11.874	113	36924	37.84	ng	# 72
36) 4-Chloro-3-methylphenol	12.215	107	109800	38.08	ng	89
37) 2-Methylnaphthalene	12.609	142	223156	36.47	ng	# 95
38) 1-Methylnaphthalene	12.826	142	211731	36.97	ng	
40) 1,2,4,5-Tetrachloroben...	12.973	216	146920	34.08	ng	97
41) Hexachlorocyclopentadiene	12.955	237	80234	34.83	ng	97
43) 2,4,6-Trichlorophenol	13.202	196	99115	36.00	ng	99

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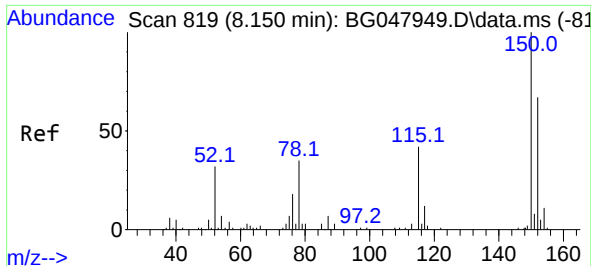
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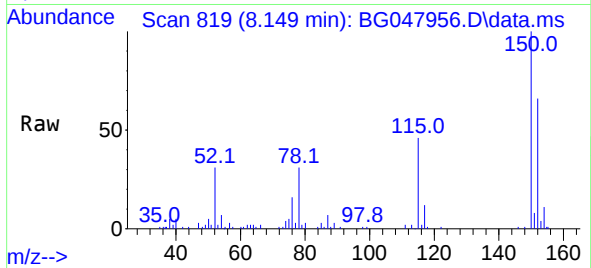
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.273	196	102647	36.40	ng	#	96
46) 1,1'-Biphenyl	13.608	154	296143	34.40	ng		99
47) 2-Chloronaphthalene	13.655	162	243407	34.90	ng		95
48) 2-Nitroaniline	13.843	65	91216	37.45	ng	#	77
49) Acenaphthylene	14.495	152	381023	34.83	ng		97
50) Dimethylphthalate	14.219	163	349559	35.61	ng		99
51) 2,6-Dinitrotoluene	14.336	165	70786	37.46	ng	#	71
52) Acenaphthene	14.836	154	255805	35.26	ng		98
53) 3-Nitroaniline	14.659	138	77199	37.43	ng	#	70
54) 2,4-Dinitrophenol	14.865	184	39093	36.10	ng	#	81
55) Dibenzofuran	15.165	168	380529	35.27	ng		91
56) 4-Nitrophenol	14.953	139	64068	39.79	ng	#	59
57) 2,4-Dinitrotoluene	15.118	165	102531	38.67	ng	#	74
58) Fluorene	15.817	166	319168	34.84	ng		95
59) 2,3,4,6-Tetrachlorophenol	15.388	232	110920	37.88	ng	#	97
60) Diethylphthalate	15.582	149	348982	36.24	ng		97
61) 4-Chlorophenyl-phenyle...	15.805	204	194755	35.57	ng		98
62) 4-Nitroaniline	15.823	138	87397	38.50	ng	#	65
63) Azobenzene	16.099	77	332584	35.24	ng		88
65) 4,6-Dinitro-2-methylph...	15.881	198	53843	36.23	ng		86
66) n-Nitrosodiphenylamine	16.016	169	297843	34.58	ng		98
67) 4-Bromophenyl-phenylether	16.704	248	136760	34.95	ng		99
68) Hexachlorobenzene	16.816	284	149315	35.95	ng		95
69) Atrazine	16.962	200	118661	36.92	ng		97
70) Pentachlorophenol	17.156	266	93480	39.07	ng		95
71) Phenanthrene	17.556	178	576491	36.13	ng		95
72) Anthracene	17.650	178	556559	35.63	ng		99
73) Carbazole	17.908	167	526153	36.92	ng		99
74) Di-n-butylphthalate	18.472	149	626360	36.92	ng	#	97
75) Fluoranthene	19.559	202	786928	37.05	ng		96
77) Benzidine	19.730	184	340493	40.22	ng		97
78) Pyrene	19.918	202	784173	35.03	ng		97
80) Butylbenzylphthalate	20.805	149	290174	36.59	ng		89
81) Benzo(a)anthracene	21.774	228	817833	35.79	ng		98
82) 3,3'-Dichlorobenzidine	21.686	252	290691	36.77	ng		100
83) Chrysene	21.845	228	782006	35.73	ng		99
84) Bis(2-ethylhexyl)phtha...	21.686	149	414269	36.75	ng		98
85) Di-n-octyl phthalate	22.938	149	716096	37.92	ng	#	93
87) Indeno(1,2,3-cd)pyrene	28.890	276	977698	36.82	ng	#	89
88) Benzo(b)fluoranthene	24.054	252	850399	36.83	ng	#	97
89) Benzo(k)fluoranthene	24.125	252	825866	36.83	ng	#	98
90) Benzo(a)pyrene	24.953	252	811449	37.31	ng	#	97
91) Dibenzo(a,h)anthracene	28.966	278	797102	36.80	ng	#	96
92) Benzo(g,h,i)perylene	30.076	276	784706	37.07	ng	#	92

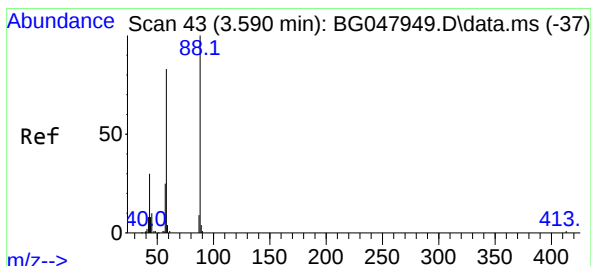
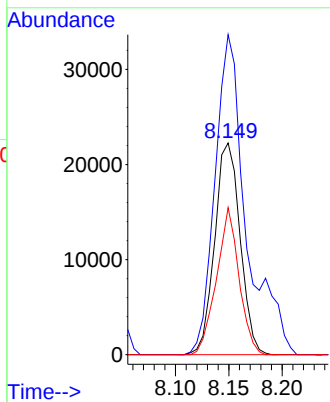
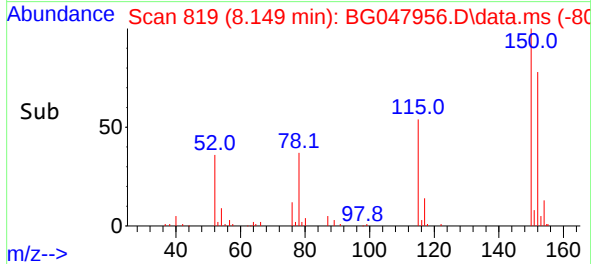
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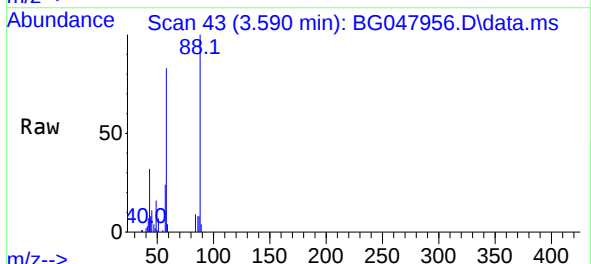
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.149 min Scan# 819
Delta R.T. -0.001 min
Lab File: BG047956.D
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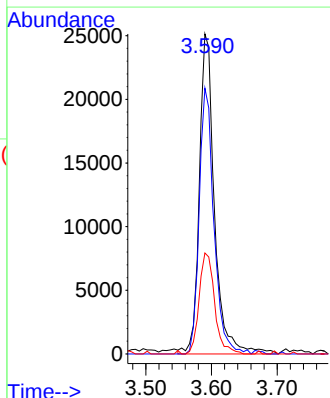
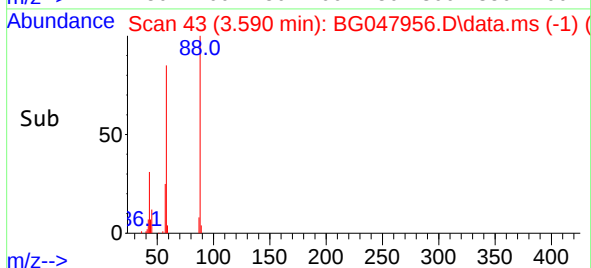
Tgt Ion:152 Resp: 36912
Ion Ratio Lower Upper
152 100
150 151.2 125.0 187.6
115 69.5 41.8 62.6#



#2
1,4-Dioxane
Concen: 40.26 ng
RT: 3.590 min Scan# 43
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



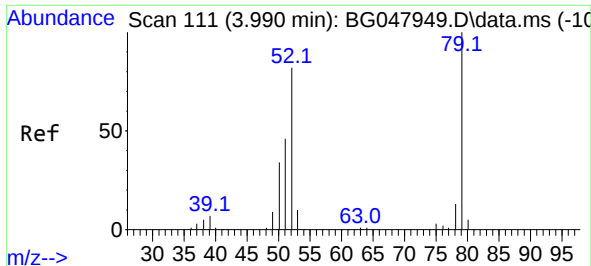
Tgt Ion: 88 Resp: 40496
Ion Ratio Lower Upper
88 100
58 80.5 61.6 92.4
43 32.3 21.3 31.9#



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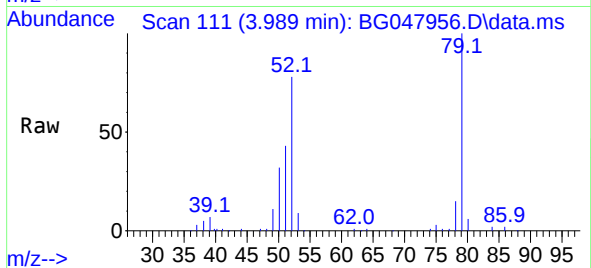
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#3
Pyridine
Concen: 36.69 ng
RT: 3.989 min Scan# 111
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

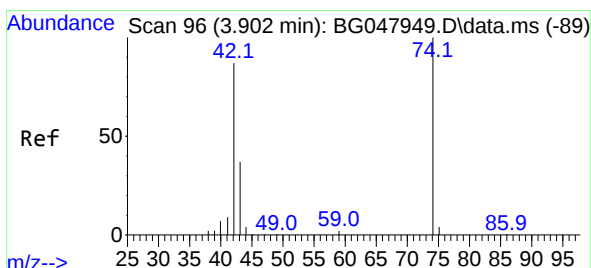
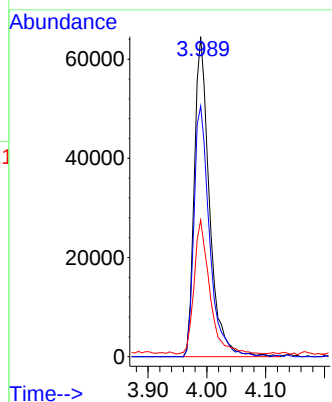
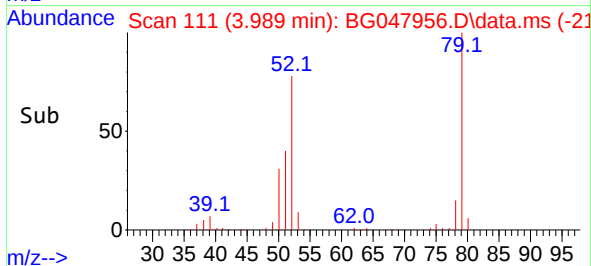
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BNA_G
ClientSampleId :
SSTDCCC040



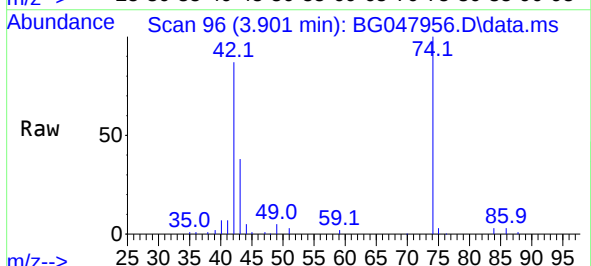
Tgt Ion: 79 Resp: 115166
Ion Ratio Lower Upper
79 100
52 78.3 61.3 91.9
51 42.7 28.4 42.6#

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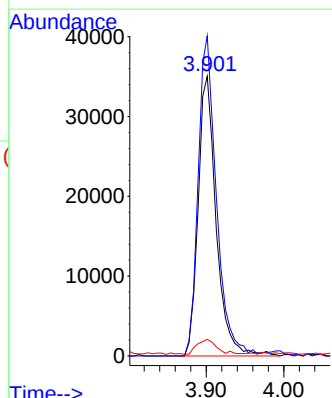
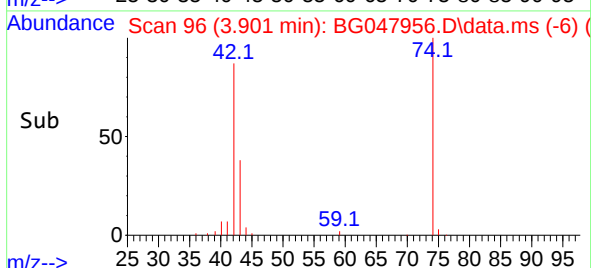
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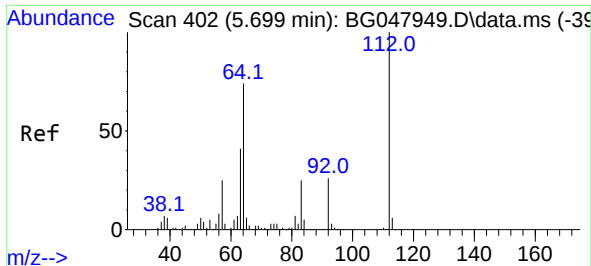


#4
n-Nitrosodimethylamine
Concen: 35.99 ng
RT: 3.901 min Scan# 96
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



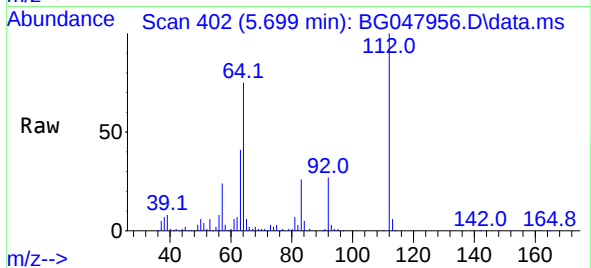
Tgt Ion: 42 Resp: 56686
Ion Ratio Lower Upper
42 100
74 114.4 120.4 180.6#
44 5.9 6.2 9.2#





#5
2-Fluorophenol
Concen: 72.01 ng
RT: 5.699 min Scan# 402
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

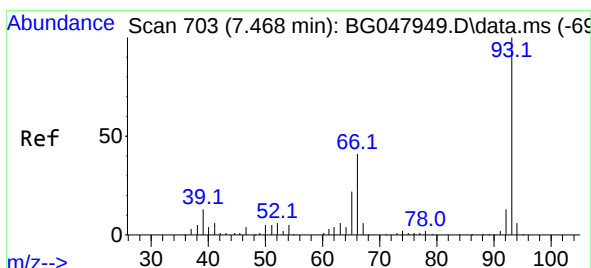
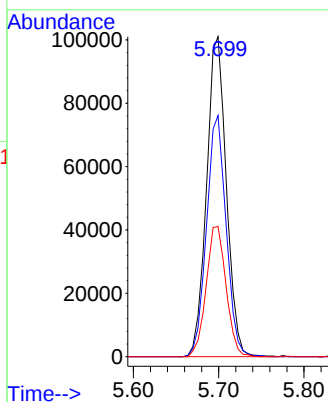
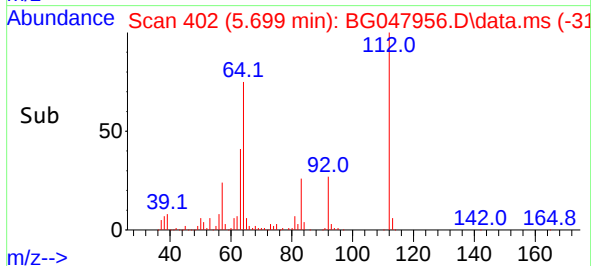
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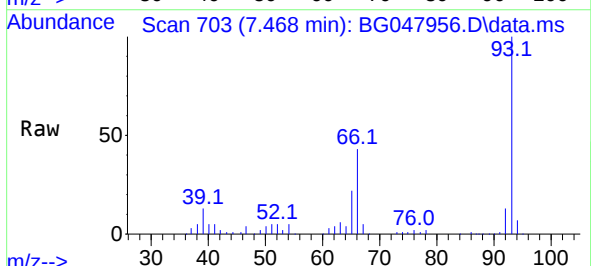
Tgt Ion:112 Resp: 162991
Ion Ratio Lower Upper
112 100
64 75.3 46.7 70.1#
63 40.7 22.8 34.2#

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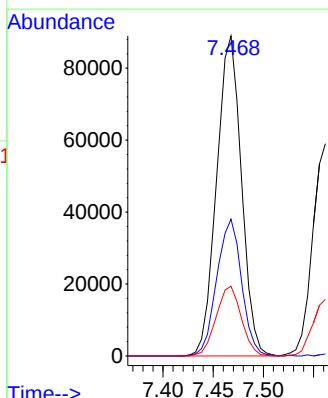
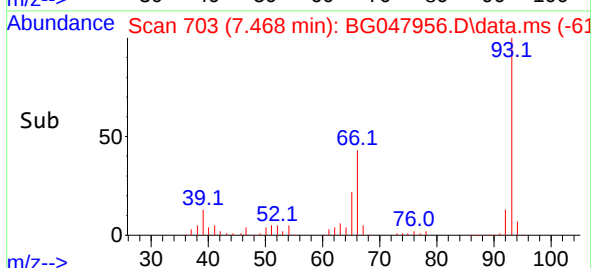
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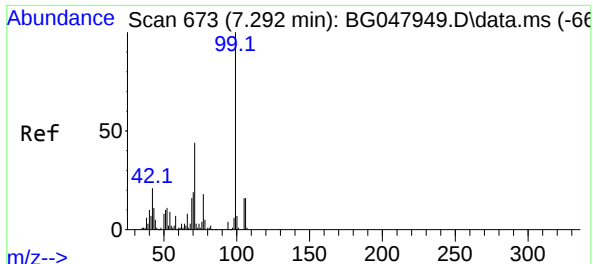


#6
Aniline
Concen: 37.41 ng
RT: 7.468 min Scan# 703
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



Tgt Ion: 93 Resp: 152546
Ion Ratio Lower Upper
93 100
66 42.7 29.5 44.3
65 21.8 15.5 23.3





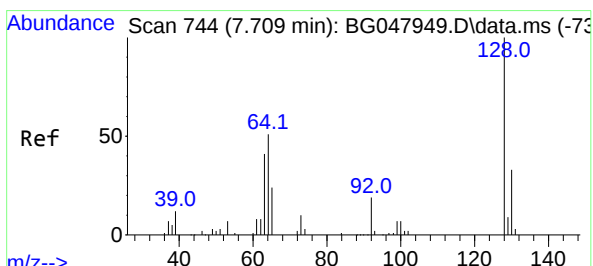
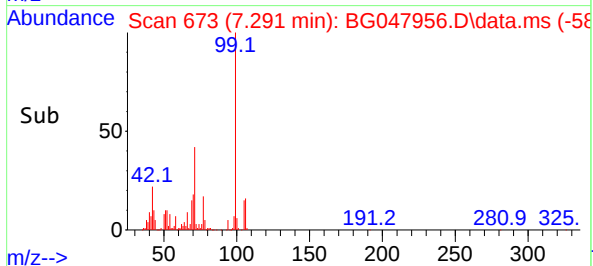
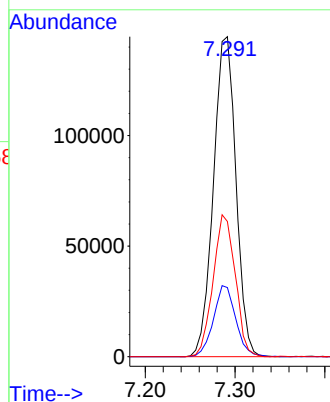
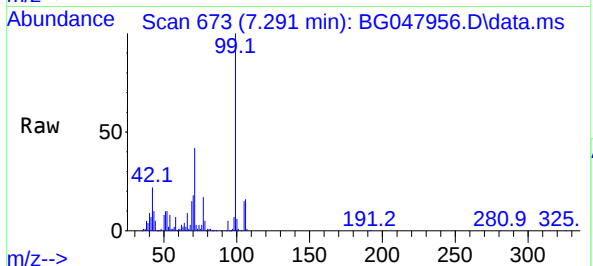
#7
Phenol-d6
Concen: 73.66 ng
RT: 7.291 min Scan# 673
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion: 99 Resp: 251670
Ion Ratio Lower Upper
99 100
42 21.6 12.8 19.2#
71 42.3 24.6 36.8#

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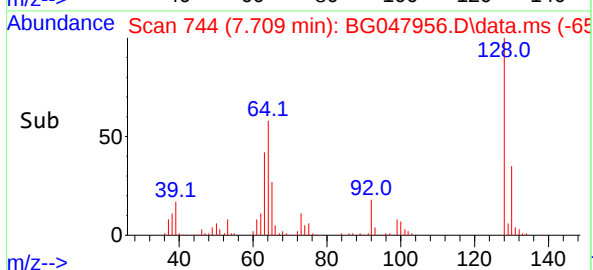
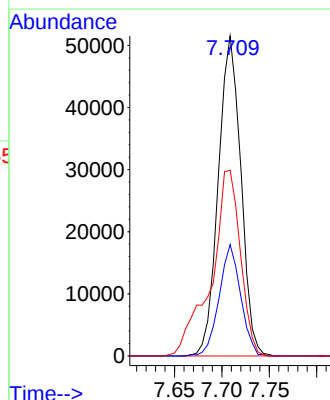
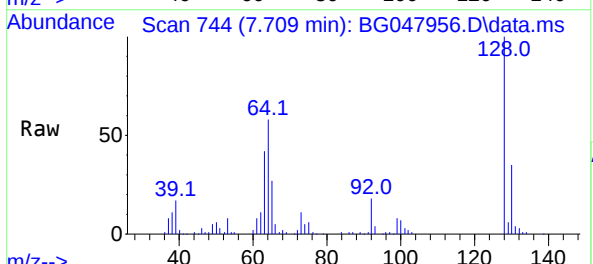
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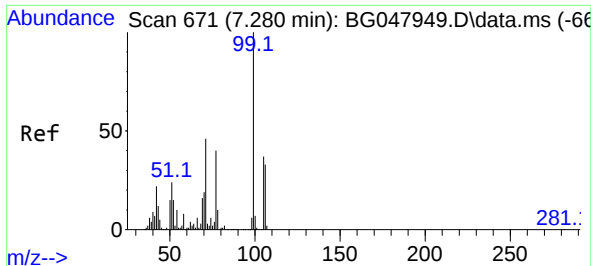
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#8
2-Chlorophenol
Concen: 36.59 ng
RT: 7.709 min Scan# 744
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

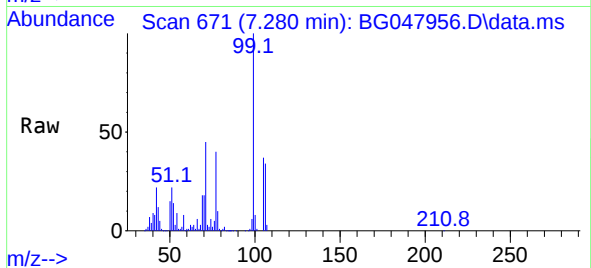
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Ion Ratio Lower Upper
128 100
130 34.8 12.6 52.6
64 58.0 24.8 64.8



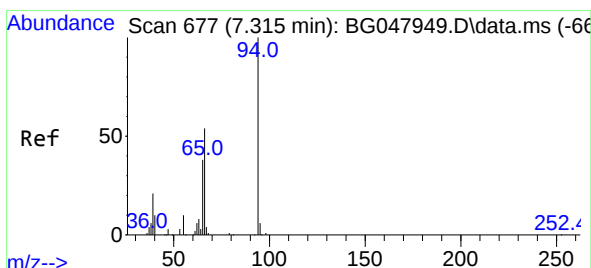
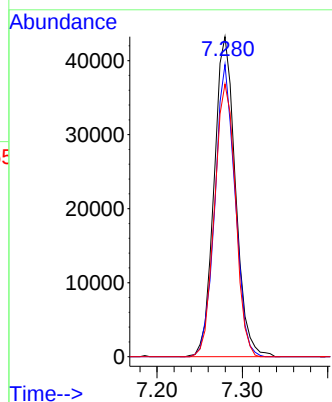
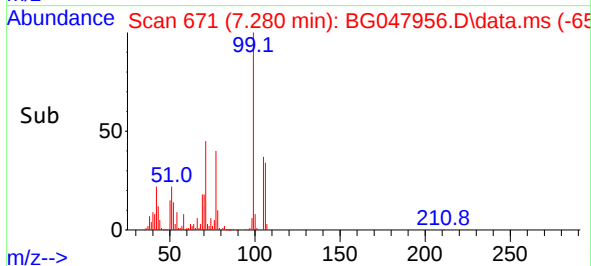


#9
Benzaldehyde
Concen: 39.32 ng
RT: 7.280 min Scan# 671
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

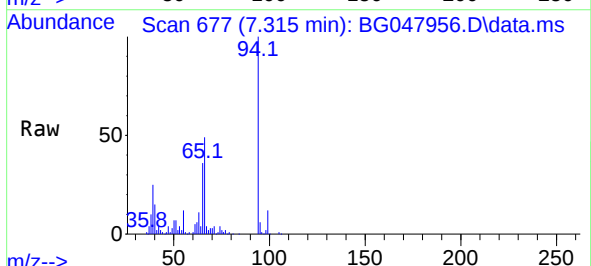
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ClientSampleId :
SSTDCCC040



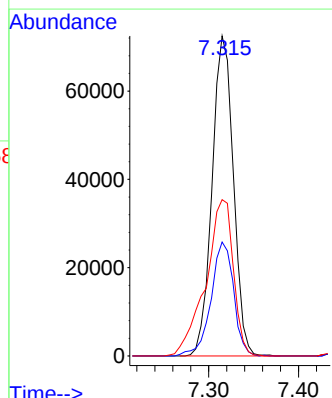
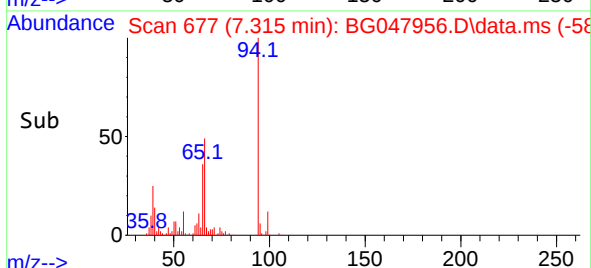
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Ion Ratio Lower Upper
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105 91.3 85.9 125.9
106 85.2 80.9 120.9

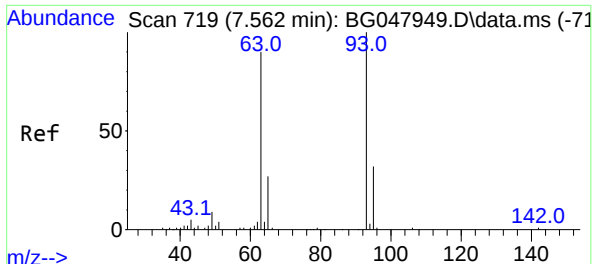


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Phenol
Concen: 36.88 ng
RT: 7.315 min Scan# 677
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



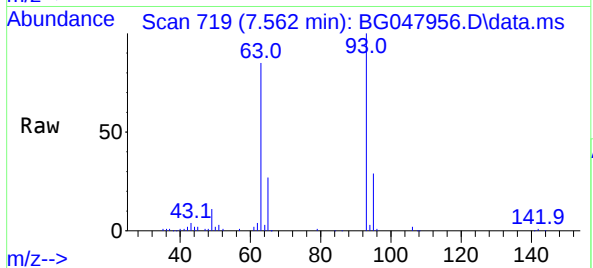
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Ion Ratio Lower Upper
94 100
65 35.6 6.6 46.6
66 48.8 13.9 53.9





#11
bis(2-Chloroethyl)ether
Concen: 36.81 ng
RT: 7.562 min Scan# 719
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

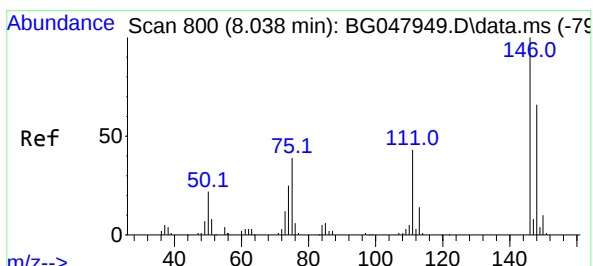
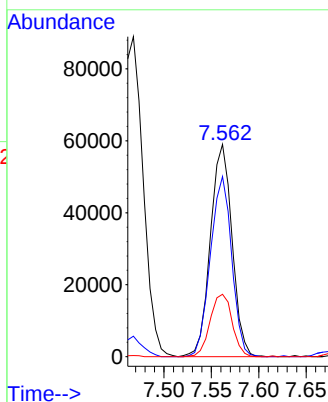
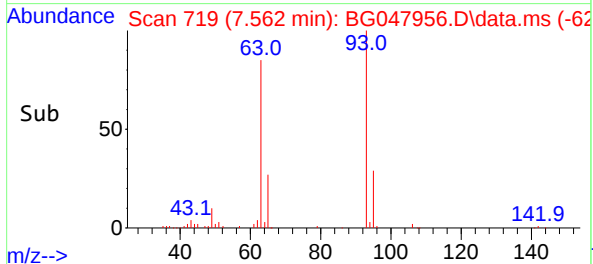


Tgt Ion: 93 Resp: 93697

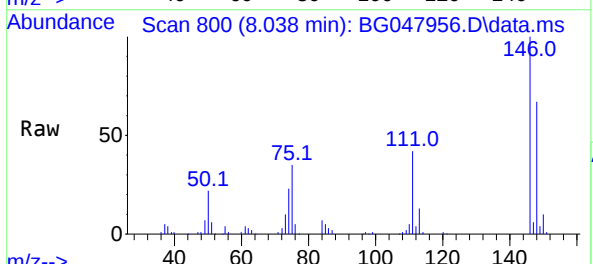
Ion	Ratio	Lower	Upper
93	100		
63	84.9	56.4	96.4
95	29.4	13.8	53.8

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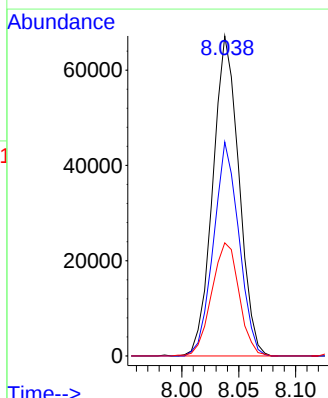
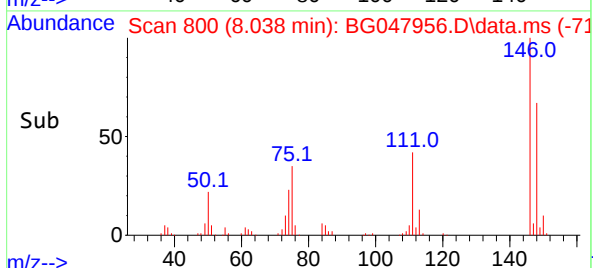


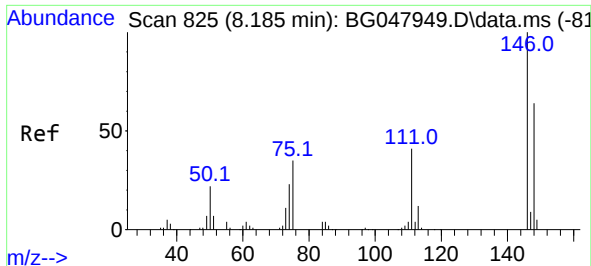
#12
1,3-Dichlorobenzene
Concen: 36.20 ng
RT: 8.038 min Scan# 800
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



Tgt Ion: 146 Resp: 107245

Ion	Ratio	Lower	Upper
146	100		
148	66.8	50.1	75.1
75	35.3	20.1	30.1





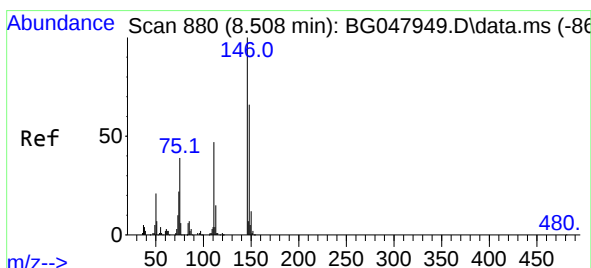
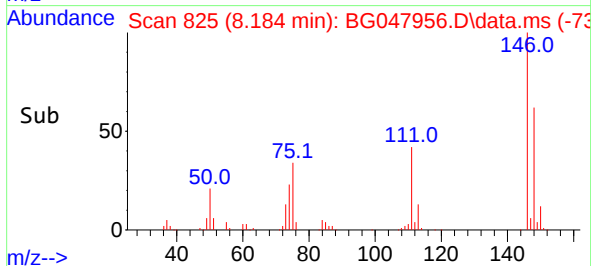
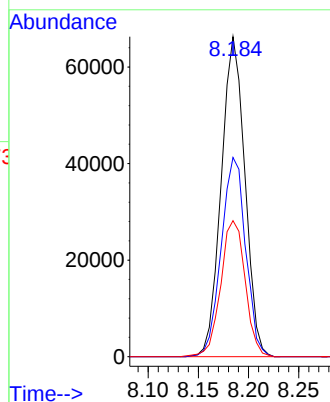
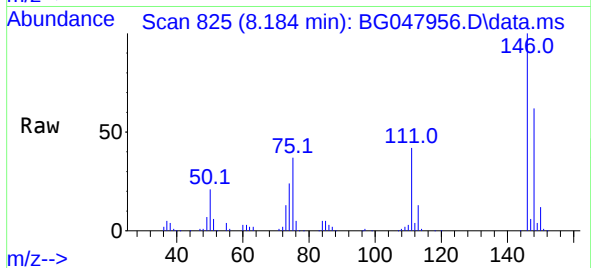
#13
1,4-Dichlorobenzene
Concen: 36.52 ng
RT: 8.184 min Scan# 825
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:146 Resp: 108493
Ion Ratio Lower Upper
146 100
148 62.2 51.1 76.7
111 42.5 29.7 44.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

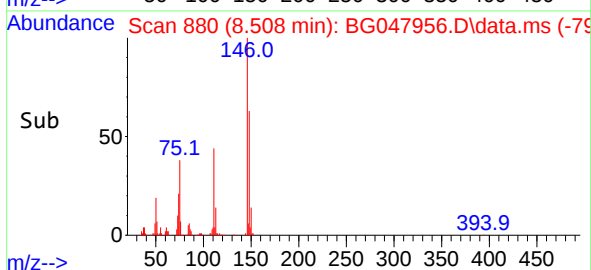
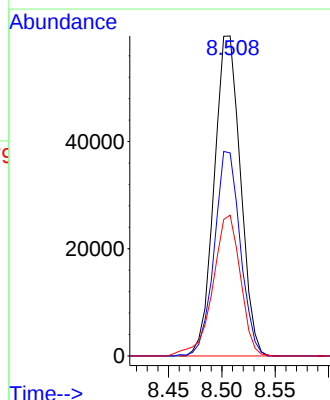
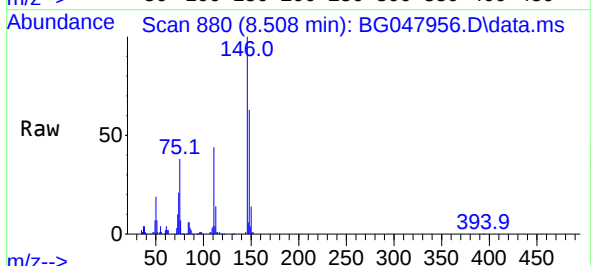
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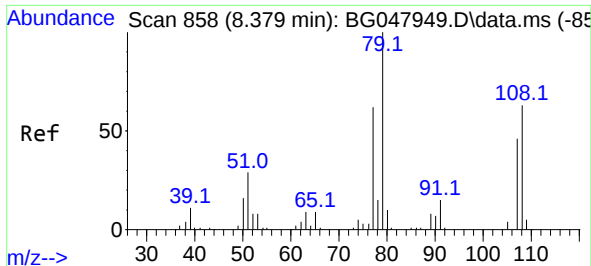
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#14
1,2-Dichlorobenzene
Concen: 35.83 ng
RT: 8.508 min Scan# 880
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:146 Resp: 102203
Ion Ratio Lower Upper
146 100
148 63.4 53.0 79.6
111 44.0 30.7 46.1





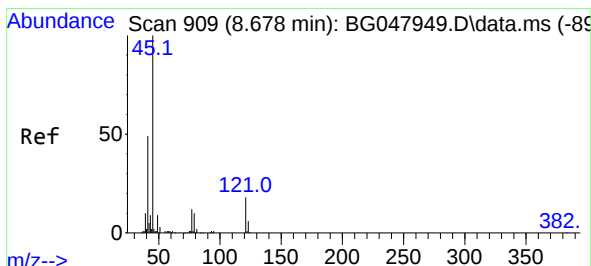
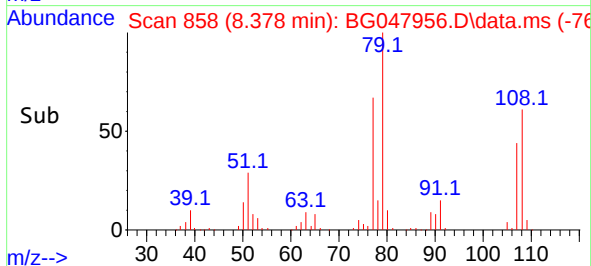
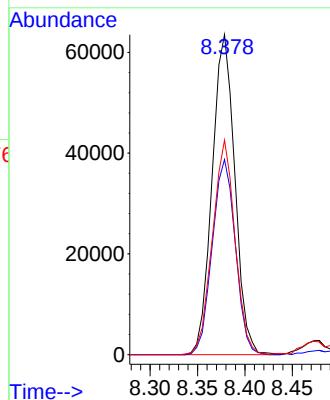
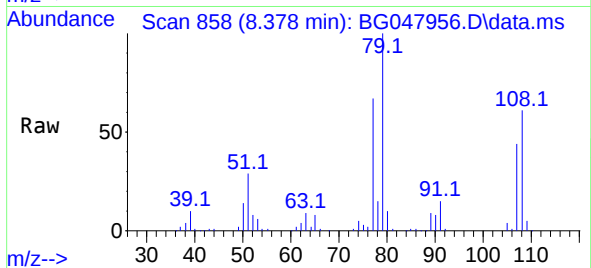
#15
Benzyl Alcohol
Concen: 37.16 ng
RT: 8.378 min Scan# 858
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion: 79 Resp: 106049
Ion Ratio Lower Upper
79 100
108 61.0 65.5 98.3#
77 67.1 50.1 75.1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

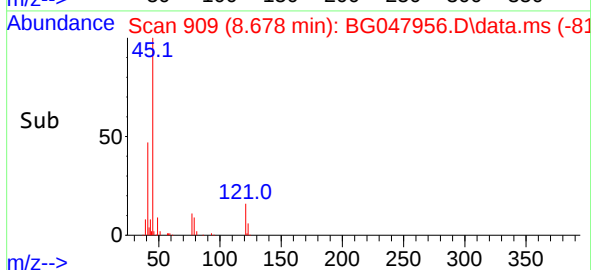
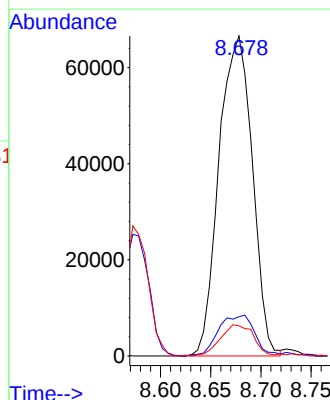
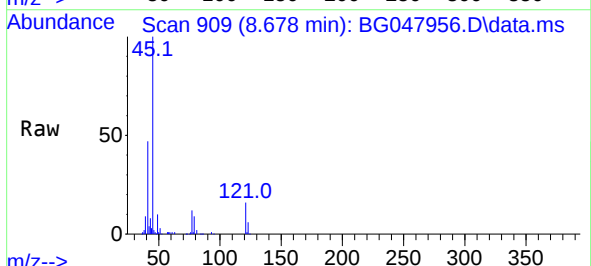
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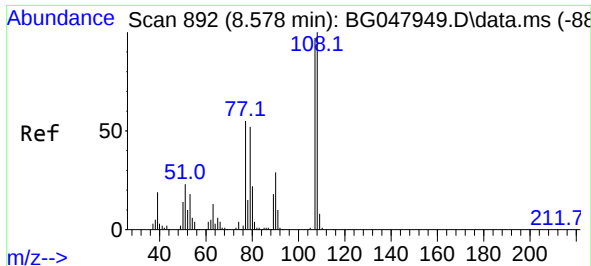
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#16
2,2'-oxybis(1-chloropropane)
Concen: 35.76 ng
RT: 8.678 min Scan# 909
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

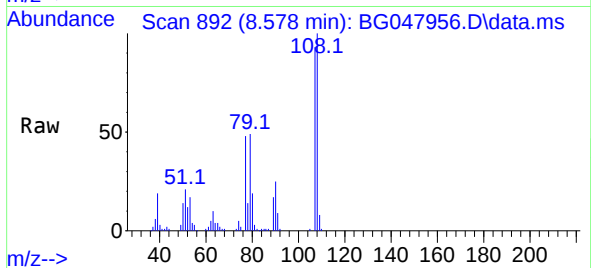
Tgt Ion: 45 Resp: 154018
Ion Ratio Lower Upper
45 100
77 12.3 0.0 33.4
79 9.4 0.0 30.8





#17
2-Methylphenol
Concen: 36.93 ng
RT: 8.578 min Scan# 892
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

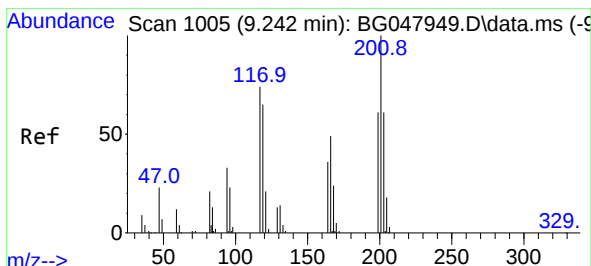
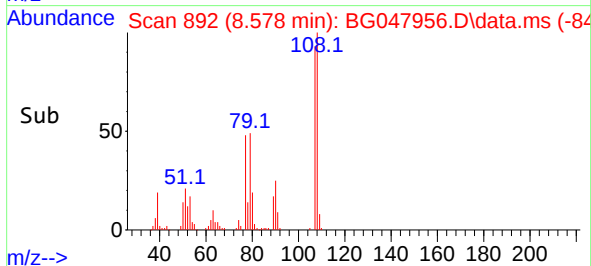
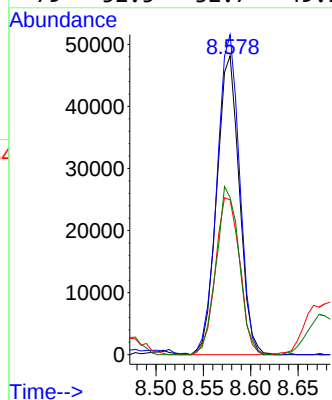
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



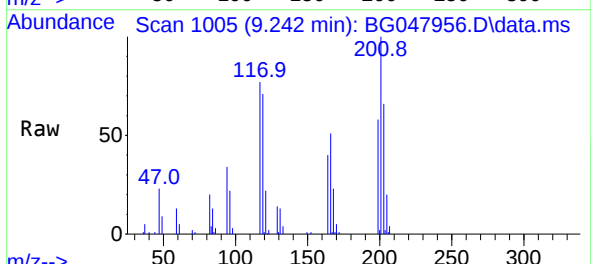
Tgt Ion:	107	Resp:	79820
Ion	Ratio	Lower	Upper
107	100		
108	107.0	87.2	130.8
77	51.8	33.8	50.8#
79	52.5	32.7	49.1#

Manual Integrations
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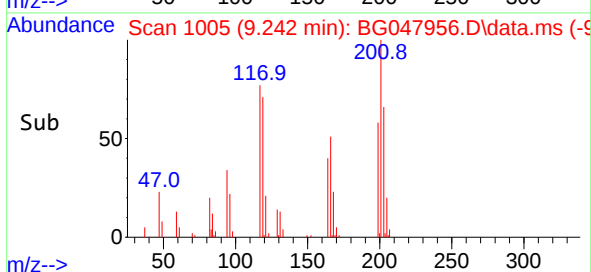
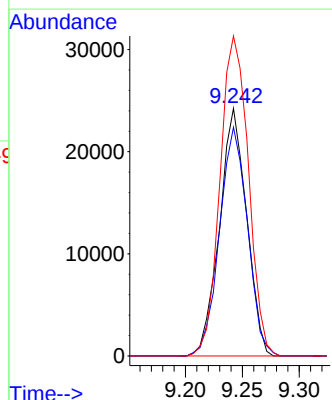
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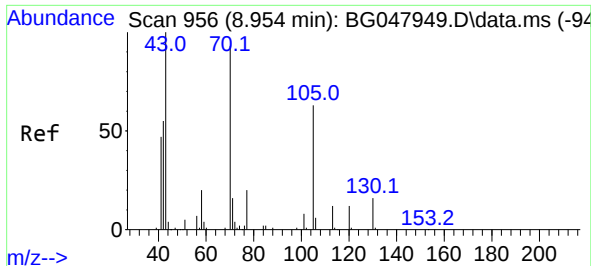


#18
Hexachloroethane
Concen: 36.06 ng
RT: 9.242 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



Tgt Ion:	117	Resp:	40272
Ion	Ratio	Lower	Upper
117	100		
119	92.4	77.5	116.3
201	129.2	104.9	157.3





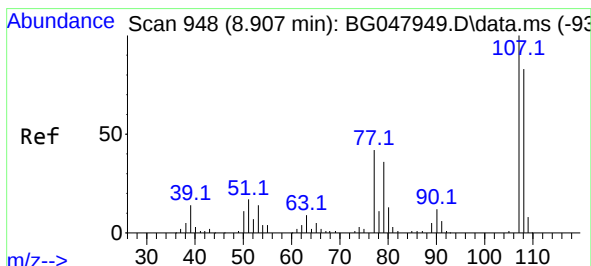
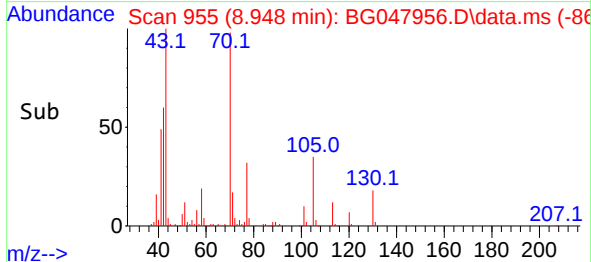
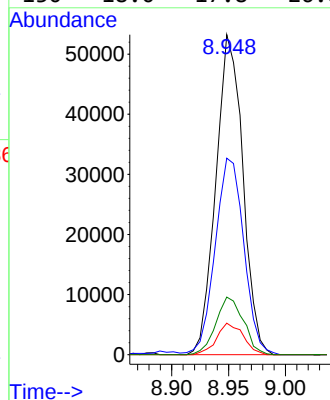
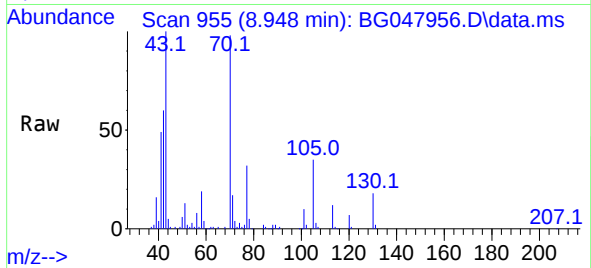
#19
n-Nitroso-di-n-propylamine
Concen: 36.30 ng
RT: 8.948 min Scan# 955
Delta R.T. -0.006 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:	70	Resp:	87776
Ion	Ratio	Lower	Upper
70	100		
42	61.4	45.6	68.4
101	9.8	8.4	12.6
130	18.0	17.8	26.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

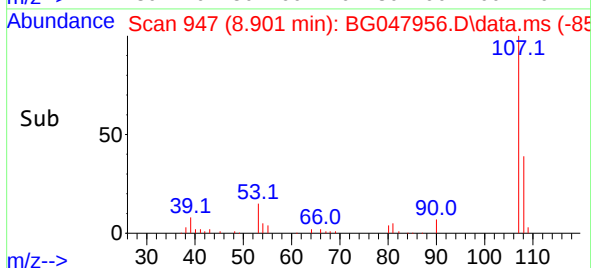
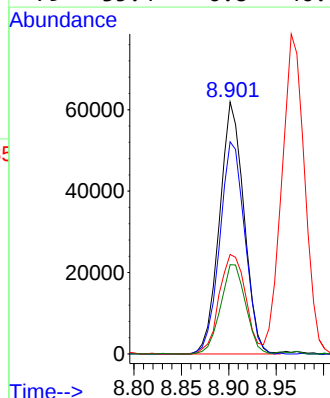
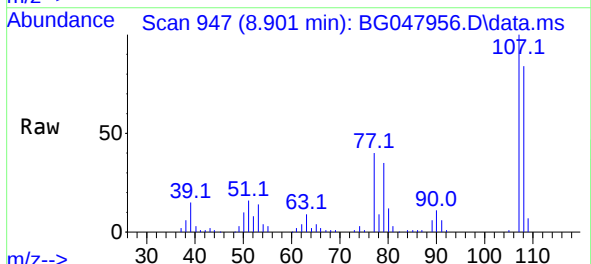
Manual Integrations
APPROVED

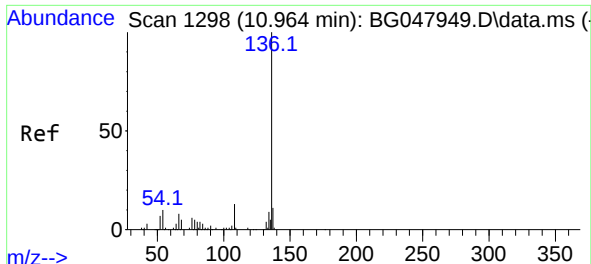
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#20
3+4-Methylphenols
Concen: 37.42 ng
RT: 8.901 min Scan# 947
Delta R.T. -0.006 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

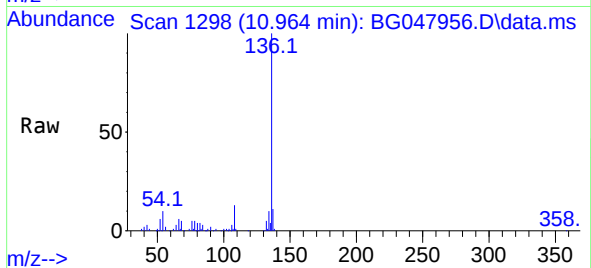
Tgt Ion:	107	Resp:	111048
Ion	Ratio	Lower	Upper
107	100		
108	84.2	70.6	110.6
77	39.5	10.2	50.2
79	35.4	6.8	46.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.964 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

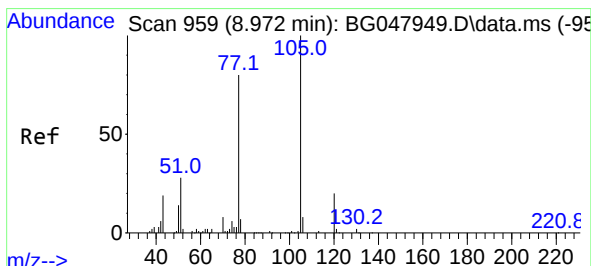
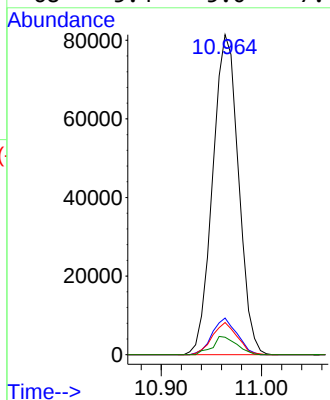
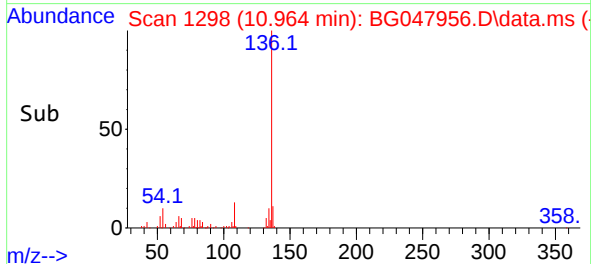
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



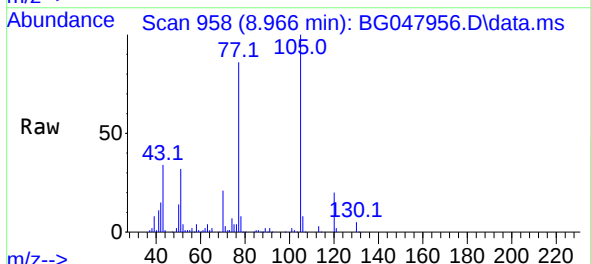
Tgt Ion:	136	Resp:	145461
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.1	13.7
54	10.1	6.2	9.4#
68	5.4	5.0	7.4

Manual Integrations
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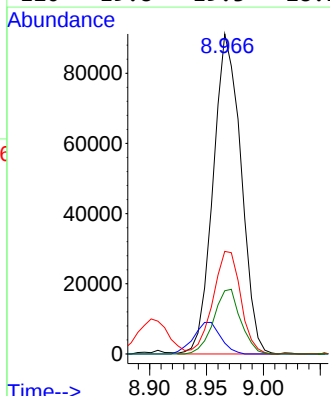
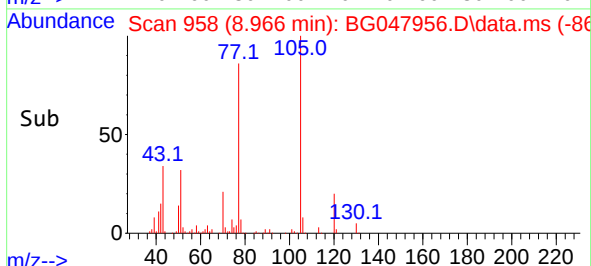
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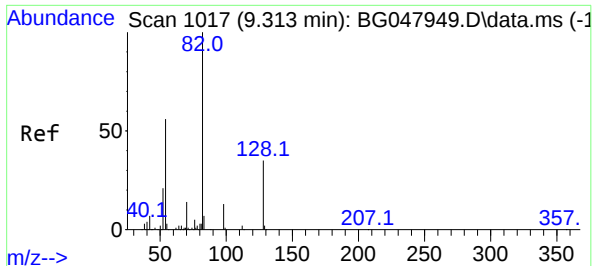


#22
Acetophenone
Concen: 36.20 ng
RT: 8.966 min Scan# 958
Delta R.T. -0.006 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



Tgt Ion:	105	Resp:	155447
Ion Ratio	Lower	Upper	
105	100		
71	3.4	2.7	4.1
51	32.1	21.0	31.6#
120	19.8	19.3	28.9





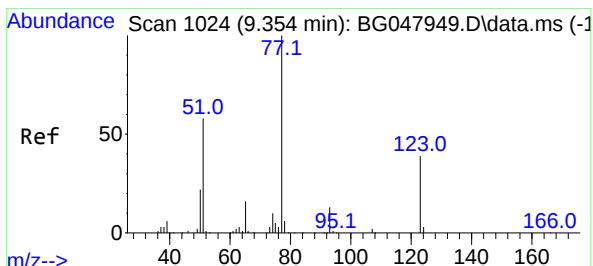
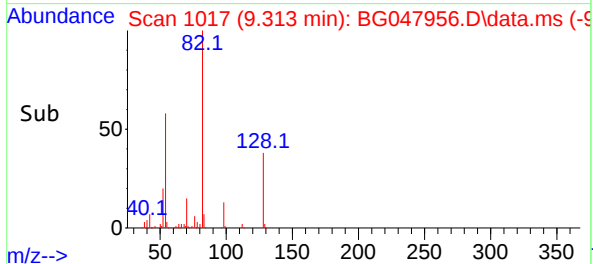
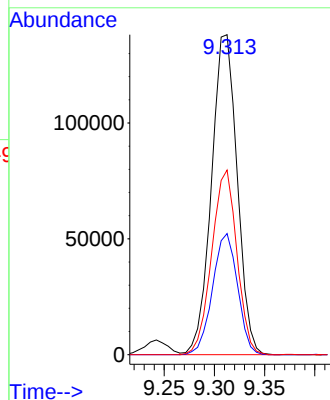
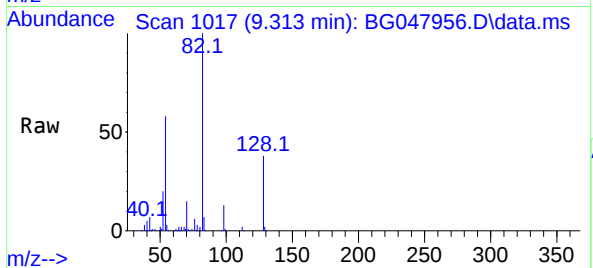
#23
Nitrobenzene-d5
Concen: 74.36 ng
RT: 9.313 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion: 82 Resp: 245971
Ion Ratio Lower Upper
82 100
128 37.8 37.0 55.6
54 57.7 39.0 58.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

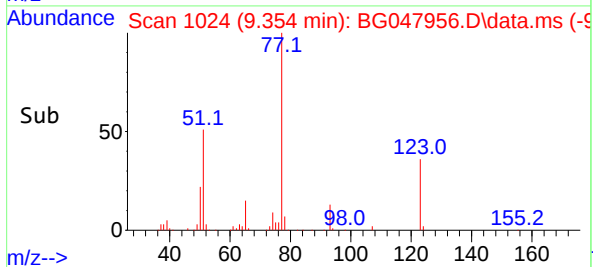
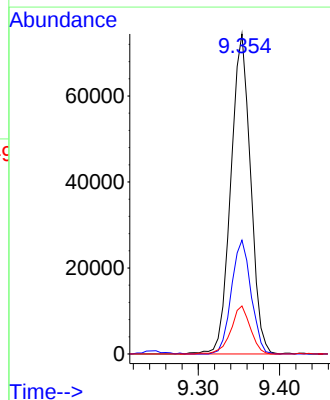
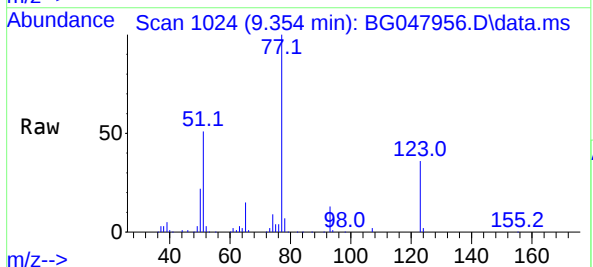
Manual Integrations
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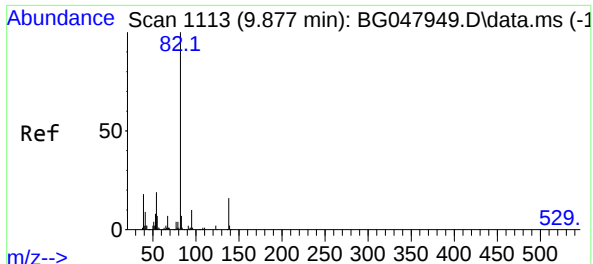
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#24
Nitrobenzene
Concen: 37.54 ng
RT: 9.354 min Scan# 1024
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

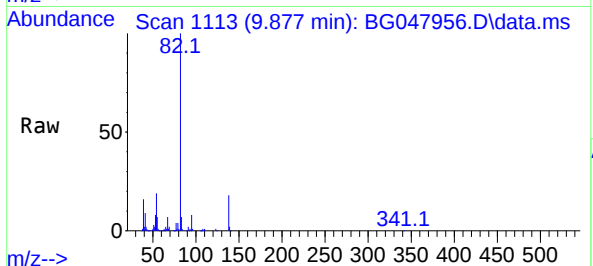
Tgt Ion: 77 Resp: 125372
Ion Ratio Lower Upper
77 100
123 35.5 39.7 59.5#
65 15.0 10.4 15.6





#25
Isophorone
Concen: 36.31 ng
RT: 9.877 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

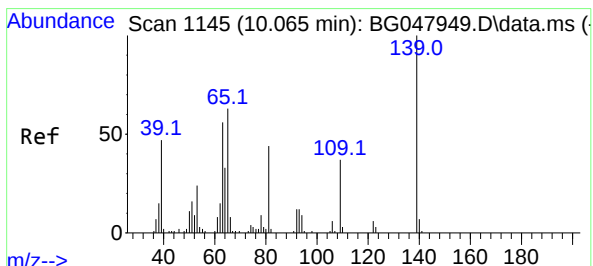
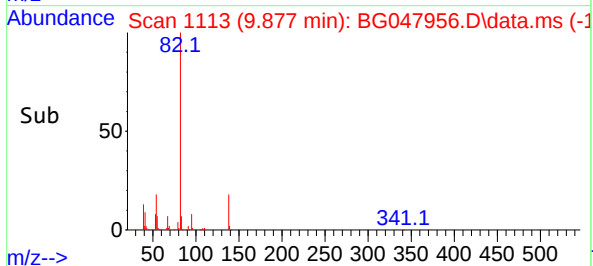
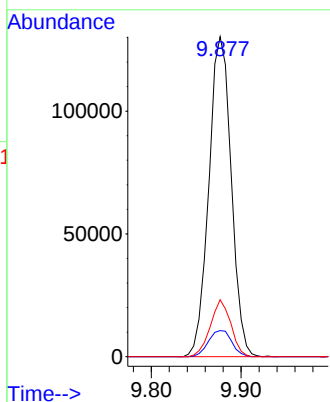
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



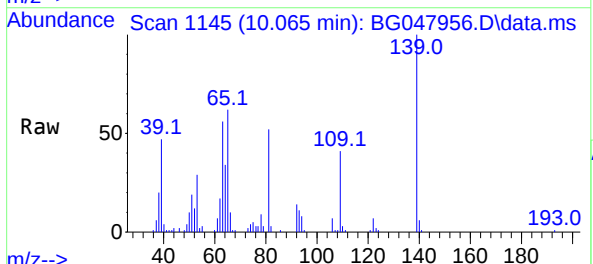
Tgt Ion: 82 Resp: 225574
Ion Ratio Lower Upper
82 100
95 8.2 5.6 8.4
138 17.8 15.8 23.6

Manual Integrations
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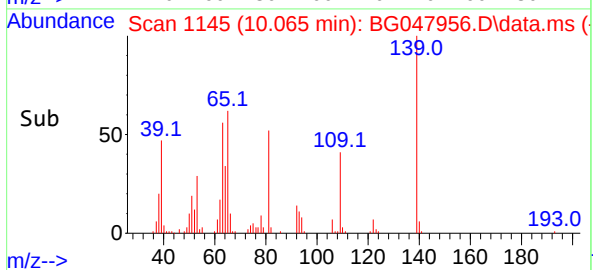
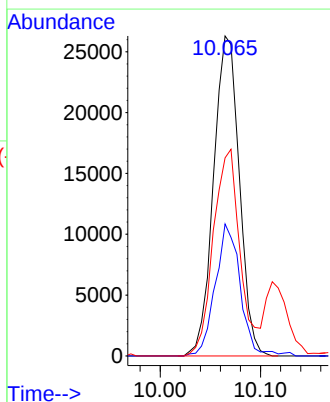
mohammad
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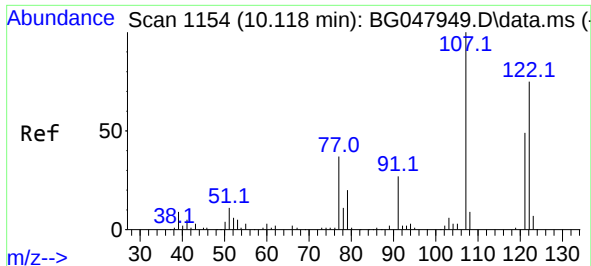


#26
2-Nitrophenol
Concen: 37.59 ng
RT: 10.065 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



Tgt Ion: 139 Resp: 46882
Ion Ratio Lower Upper
139 100
109 41.3 20.7 31.1#
65 61.9 36.1 54.1#





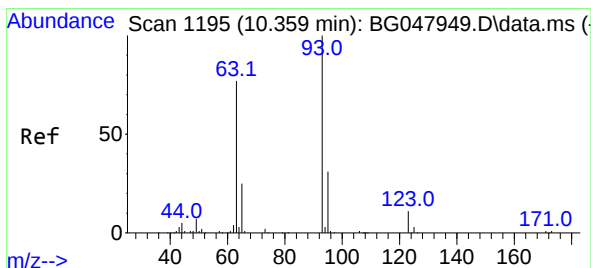
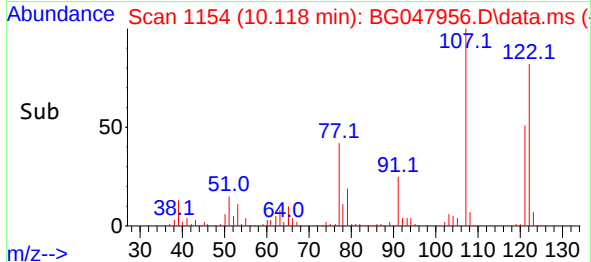
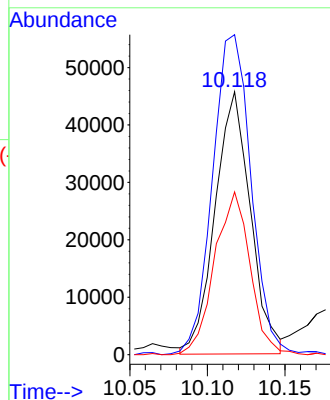
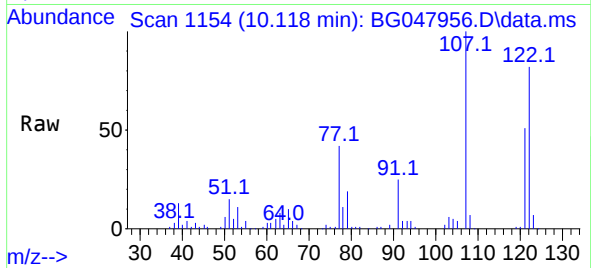
#27
2,4-Dimethylphenol
Concen: 34.89 ng
RT: 10.118 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:122 Resp: 72459
Ion Ratio Lower Upper
122 100
107 121.7 89.2 133.8
121 61.9 46.9 70.3

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

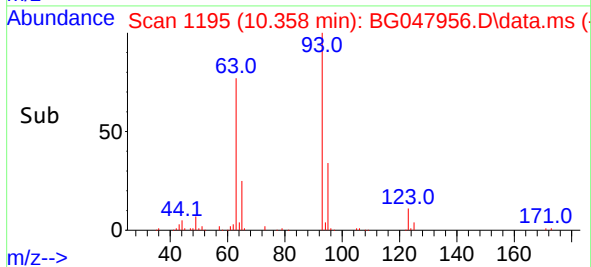
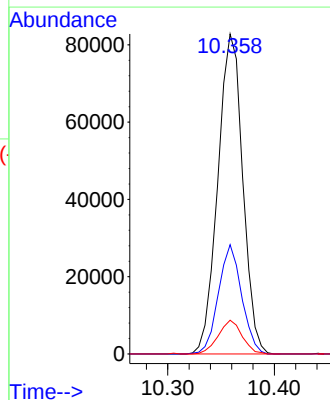
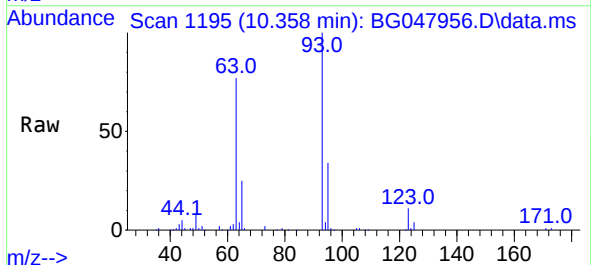
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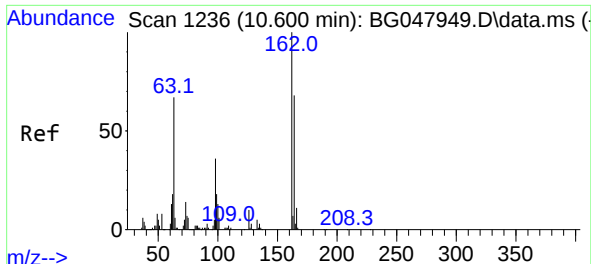
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 36.31 ng
RT: 10.358 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion: 93 Resp: 134180
Ion Ratio Lower Upper
93 100
95 34.2 26.5 39.7
123 10.5 9.4 14.0





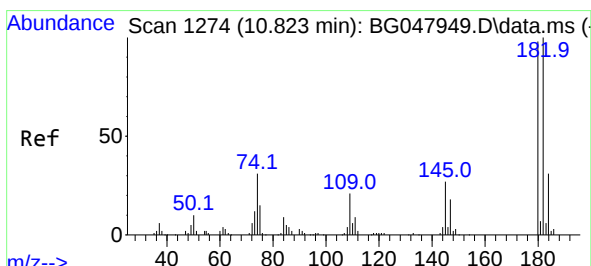
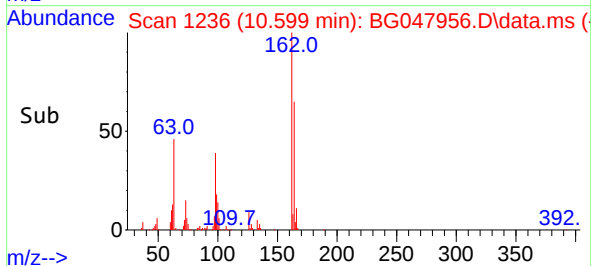
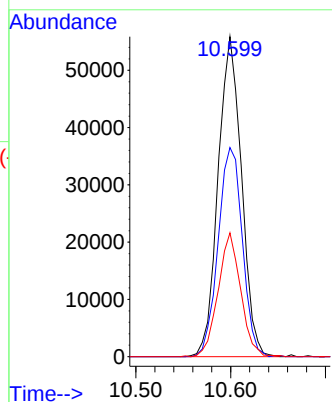
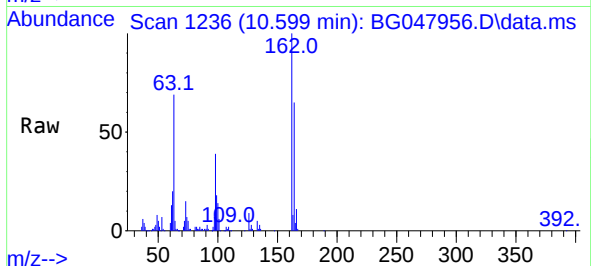
#29
2,4-Dichlorophenol
Concen: 37.03 ng
RT: 10.599 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:162 Resp: 95933
Ion Ratio Lower Upper
162 100
164 65.3 45.6 85.6
98 38.7 11.0 51.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

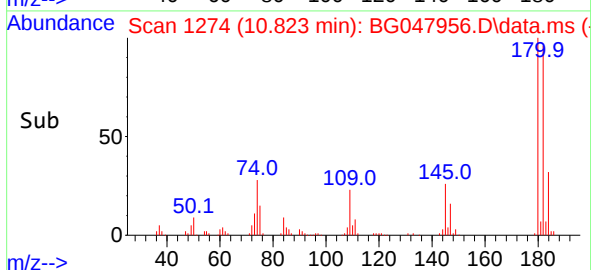
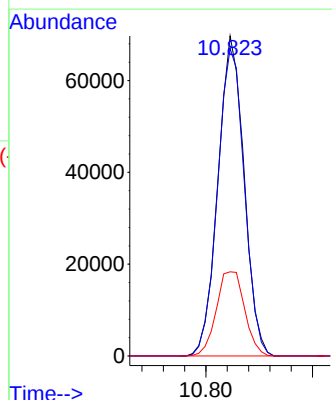
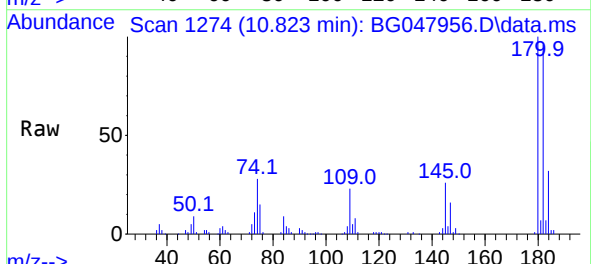
Manual Integrations
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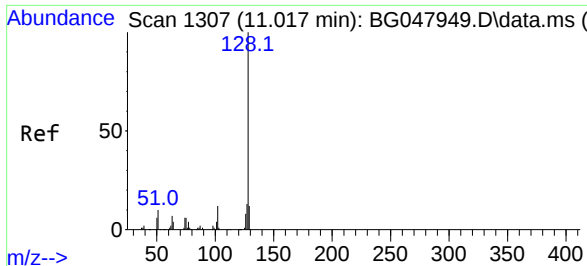
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 35.74 ng
RT: 10.823 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:180 Resp: 118372
Ion Ratio Lower Upper
180 100
182 96.0 76.9 115.3
145 26.3 21.4 32.0





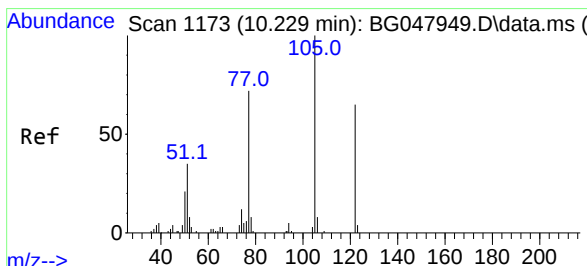
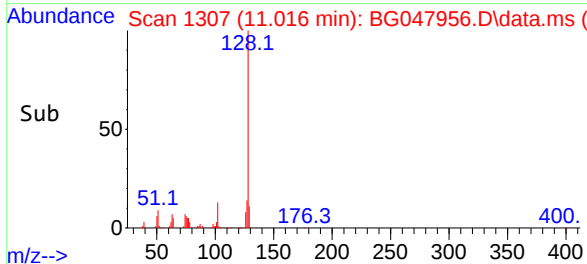
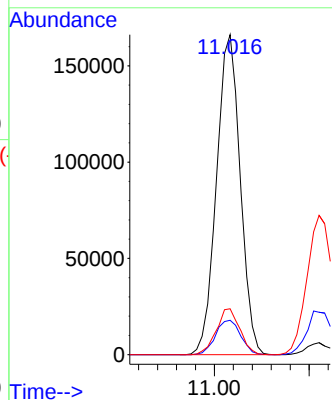
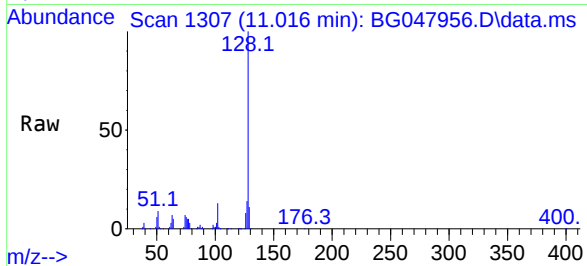
#31
Naphthalene
Concen: 35.80 ng
RT: 11.016 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:128 Resp: 288560
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 14.4 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

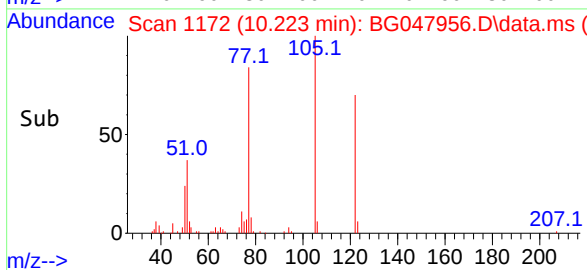
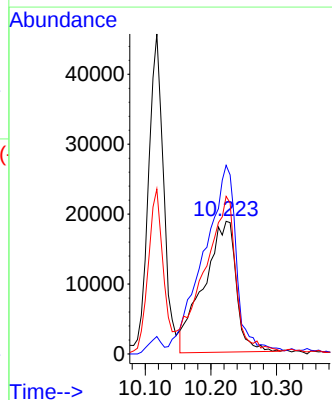
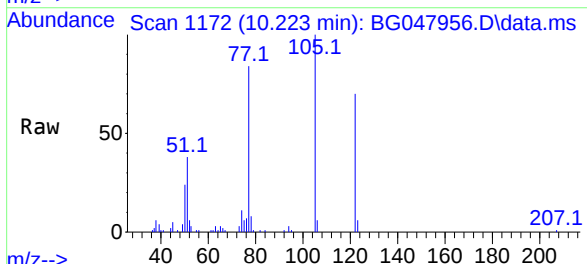
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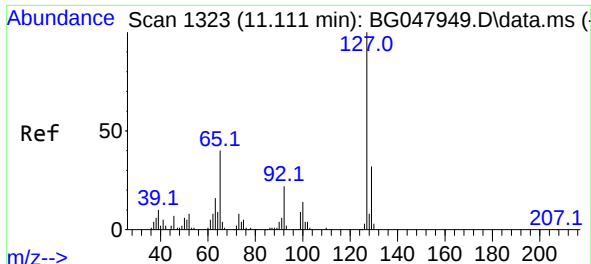
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#32
Benzoic acid
Concen: 40.18 ng
RT: 10.223 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

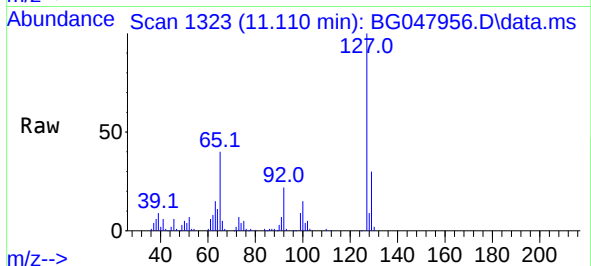
Tgt Ion:122 Resp: 63860
Ion Ratio Lower Upper
122 100
105 142.1 103.7 143.7
77 118.8 63.0 103.0#





#33
4-Chloroaniline
Concen: 36.99 ng
RT: 11.110 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

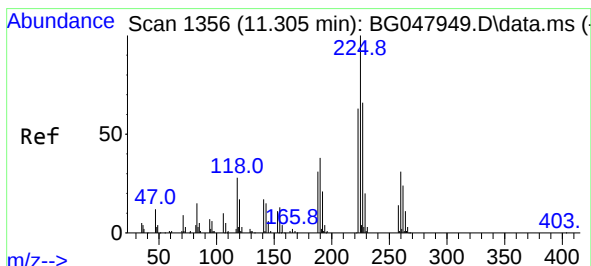
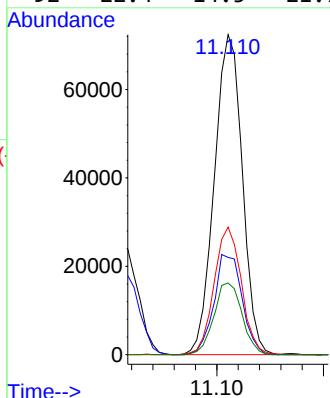
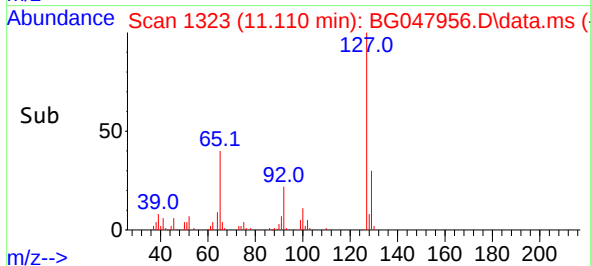
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



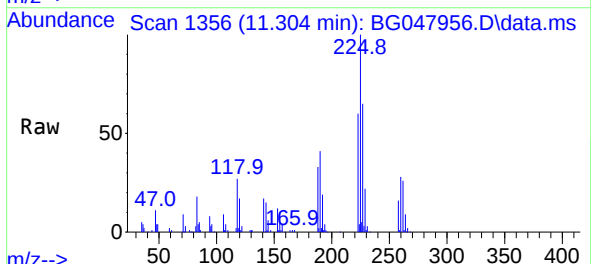
Tgt Ion:127 Resp: 131934
Ion Ratio Lower Upper
127 100
129 30.4 26.8 40.2
65 39.9 23.8 35.6#
92 22.4 14.5 21.7#

Manual Integrations
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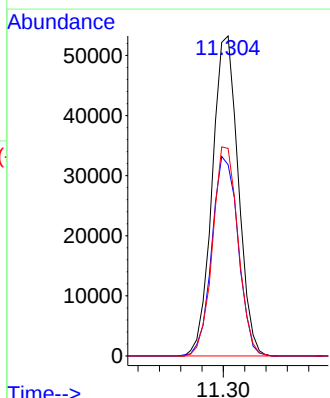
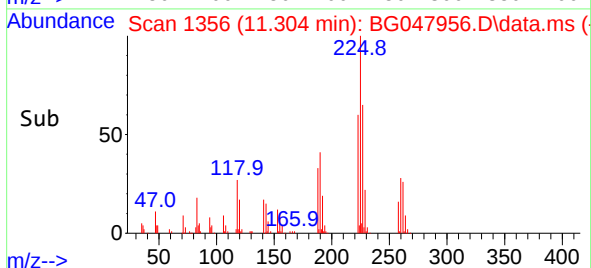
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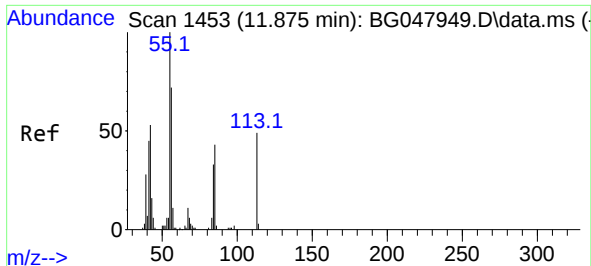


#34
Hexachlorobutadiene
Concen: 36.48 ng
RT: 11.304 min Scan# 1356
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



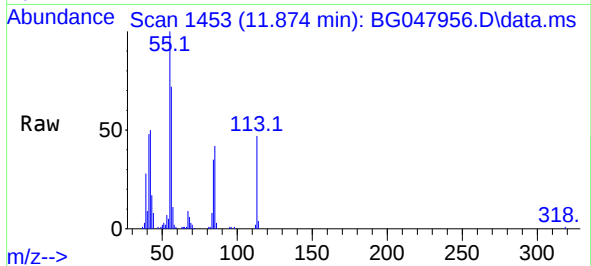
Tgt Ion:225 Resp: 90061
Ion Ratio Lower Upper
225 100
223 59.8 49.5 74.3
227 64.8 52.0 78.0



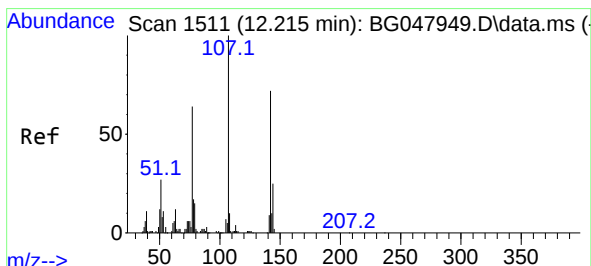
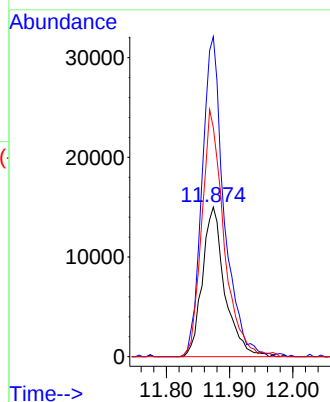
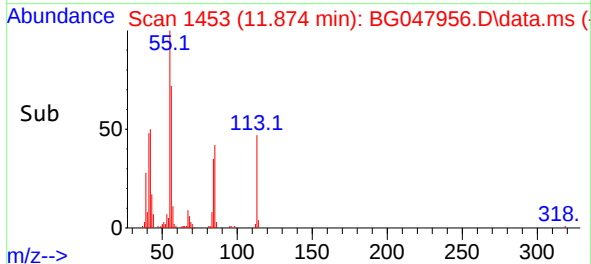


#35
Caprolactam
Concen: 37.84 ng
RT: 11.874 min Scan# 1453
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

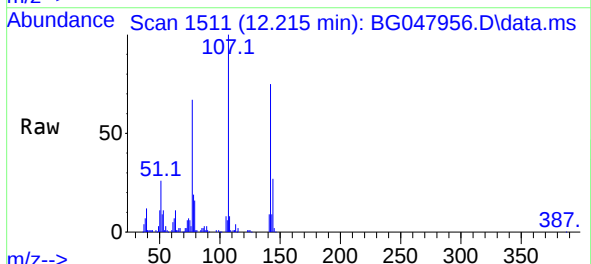
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



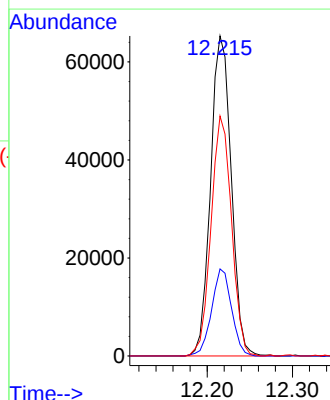
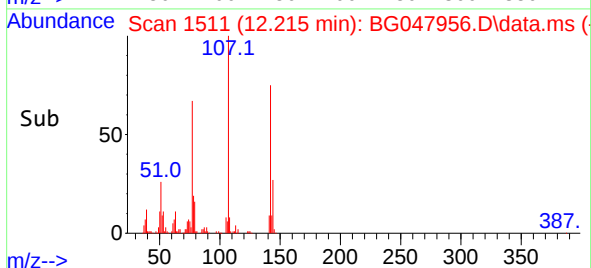
Tgt Ion:113 Resp: 36924
Ion Ratio Lower Upper
113 100
55 213.9 149.2 189.2#
56 153.0 107.2 147.2#

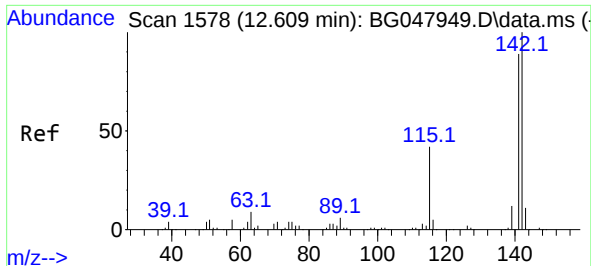


#36
4-Chloro-3-methylphenol
Concen: 38.08 ng
RT: 12.215 min Scan# 1511
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



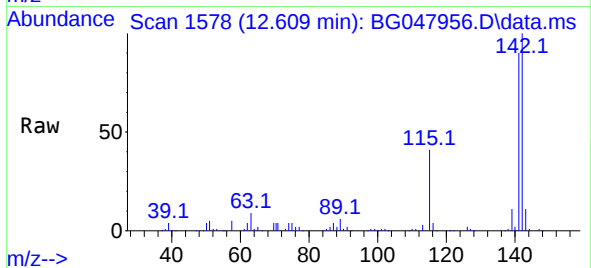
Tgt Ion:107 Resp: 109800
Ion Ratio Lower Upper
107 100
144 27.2 22.5 33.7
142 74.9 70.8 106.2





#37
2-Methylnaphthalene
Concen: 36.47 ng
RT: 12.609 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

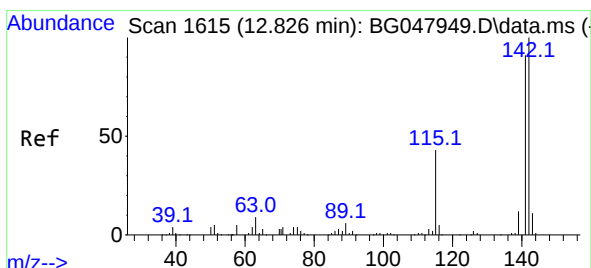
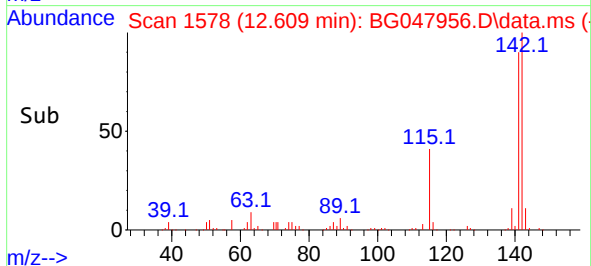
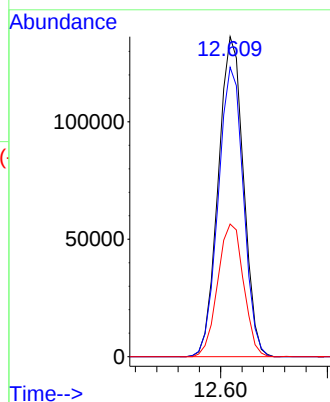
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



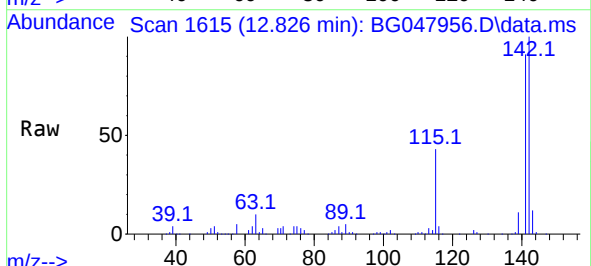
Tgt Ion:142 Resp: 223156
Ion Ratio Lower Upper
142 100
141 90.4 71.6 107.4
115 41.4 25.4 38.2#

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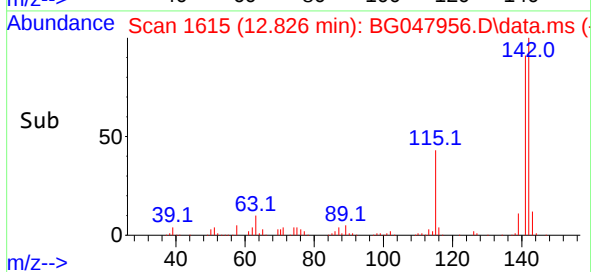
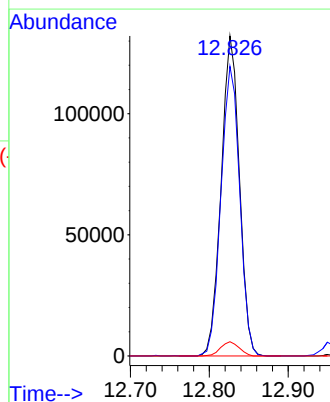
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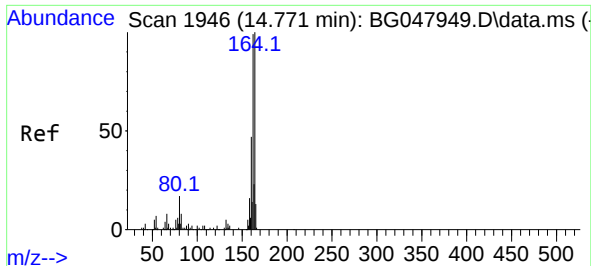


#38
1-Methylnaphthalene
Concen: 36.97 ng m
RT: 12.826 min Scan# 1615
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



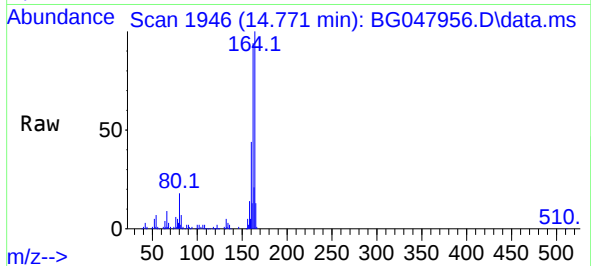
Tgt Ion:142 Resp: 211731
Ion Ratio Lower Upper
142 100
141 90.5 75.4 113.2
116 4.4 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.771 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

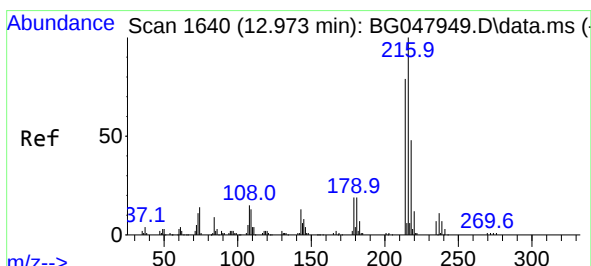
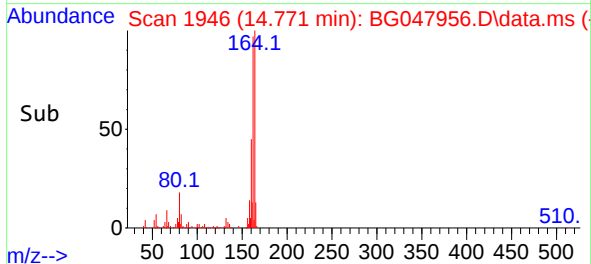
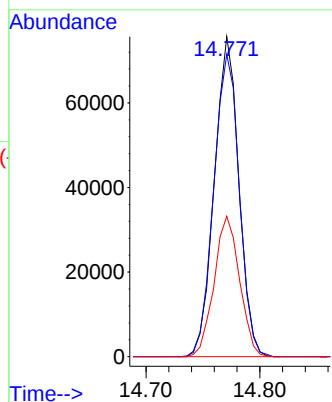
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



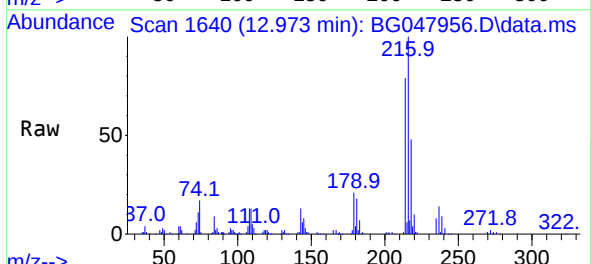
Tgt Ion:164 Resp: 112932
Ion Ratio Lower Upper
164 100
162 94.5 82.3 123.5
160 43.9 35.3 52.9

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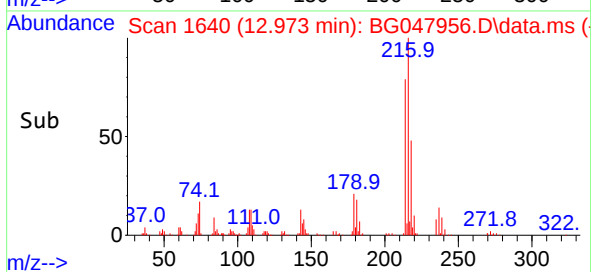
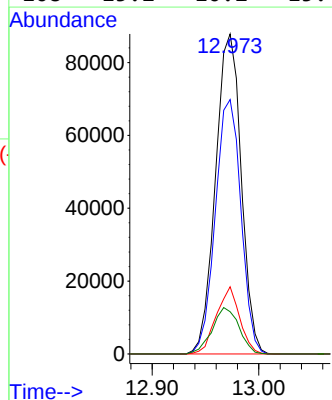
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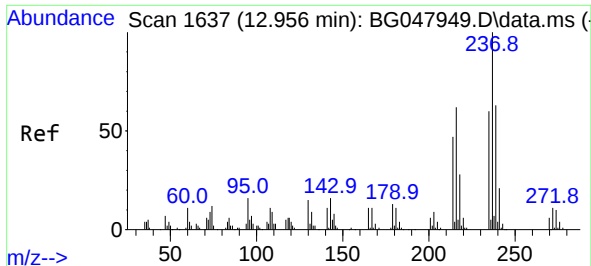


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.08 ng
RT: 12.973 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



Tgt Ion:216 Resp: 146920
Ion Ratio Lower Upper
216 100
214 79.3 61.9 92.9
179 19.1 14.8 22.2
108 15.2 10.2 15.4





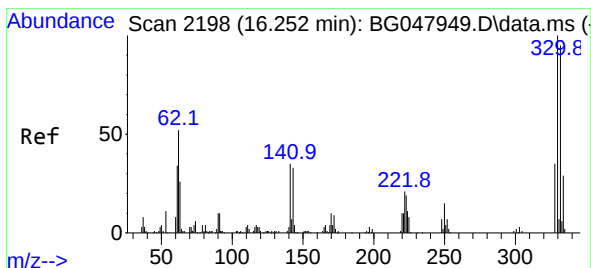
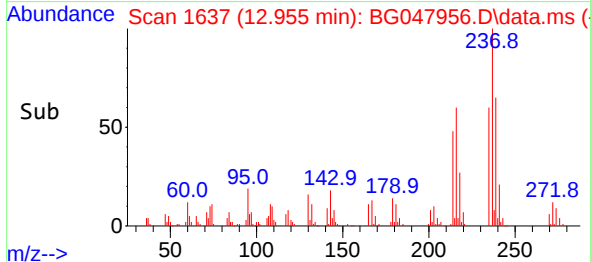
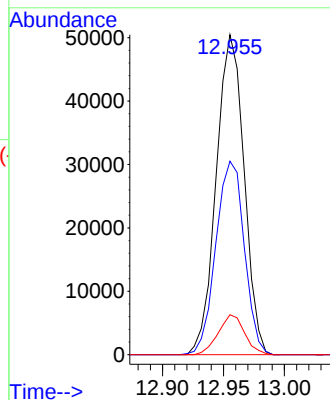
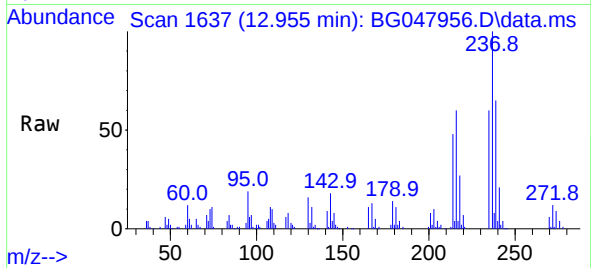
#41
Hexachlorocyclopentadiene
Concen: 34.83 ng
RT: 12.955 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion: 237 Resp: 80234
Ion Ratio Lower Upper
237 100
235 60.5 43.1 83.1
272 12.5 0.0 33.1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

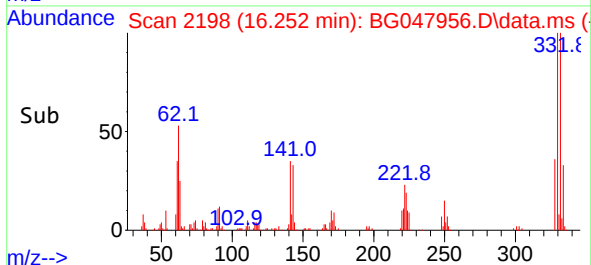
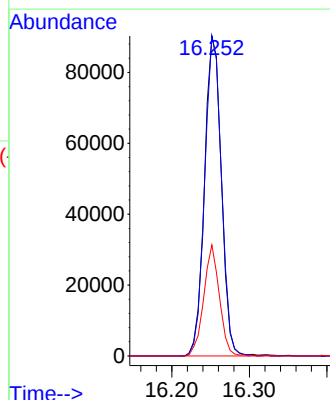
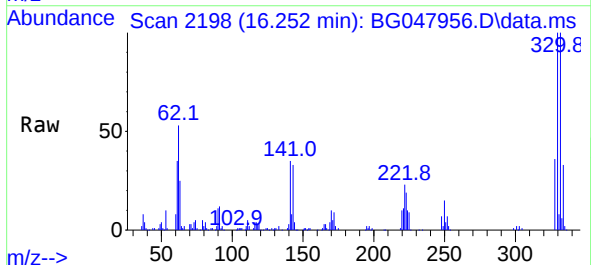
Manual Integrations
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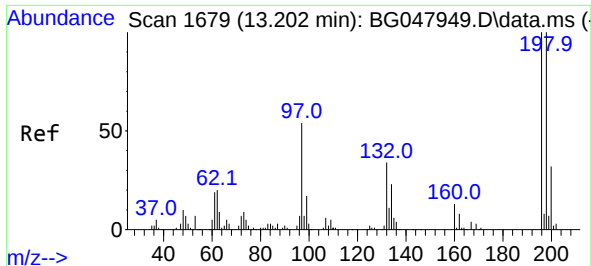
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#42
2,4,6-Tribromophenol
Concen: 75.39 ng
RT: 16.252 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion: 330 Resp: 136245
Ion Ratio Lower Upper
330 100
332 99.1 76.5 114.7
141 32.2 26.0 39.0





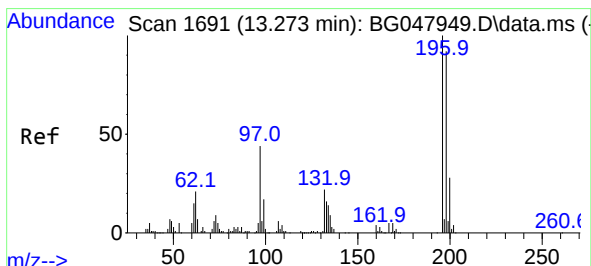
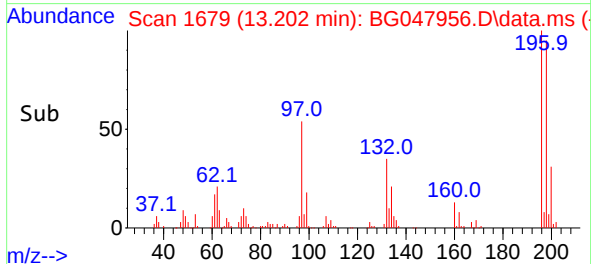
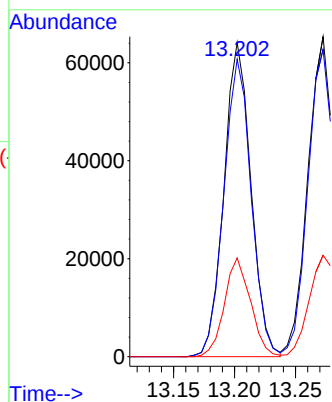
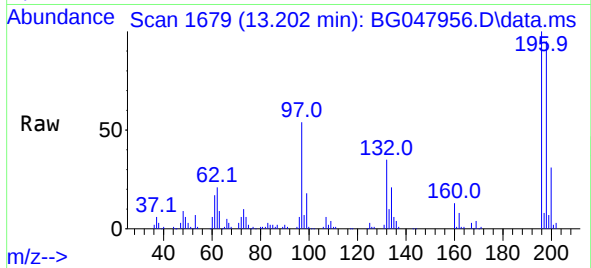
#43
2,4,6-Trichlorophenol
Concen: 36.00 ng
RT: 13.202 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 99115
Ion Ratio Lower Upper
196 100
198 94.6 74.9 112.3
200 31.4 25.3 37.9

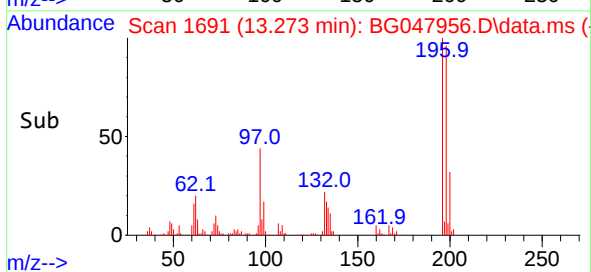
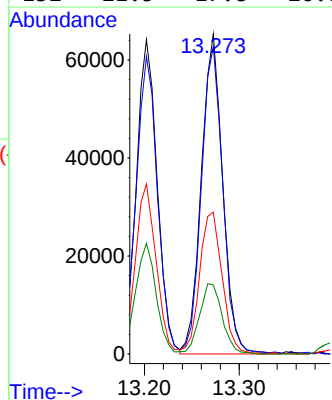
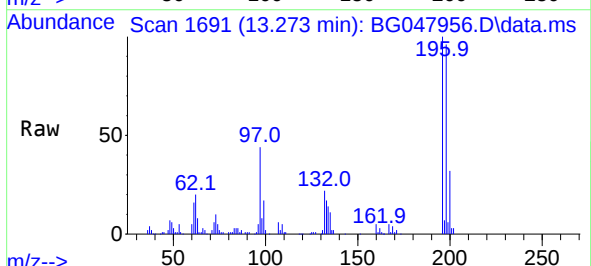
Manual Integrations
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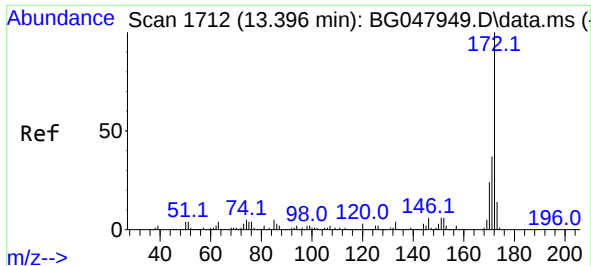
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#44
2,4,5-Trichlorophenol
Concen: 36.40 ng
RT: 13.273 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

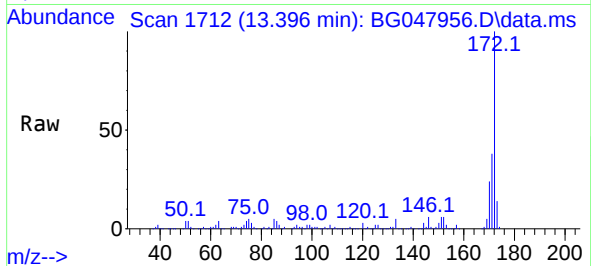
Tgt Ion:196 Resp: 102647
Ion Ratio Lower Upper
196 100
198 96.0 77.6 116.4
97 44.4 28.6 43.0#
132 21.5 17.8 26.8





#45
2-Fluorobiphenyl
Concen: 69.49 ng
RT: 13.396 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

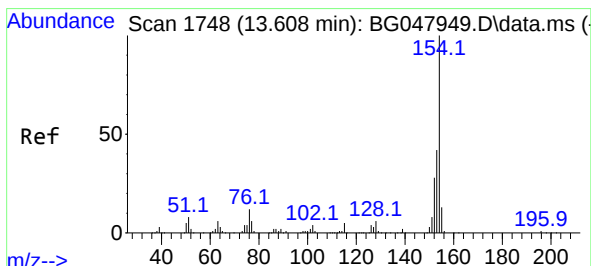
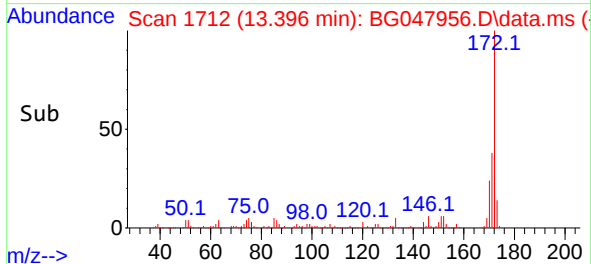
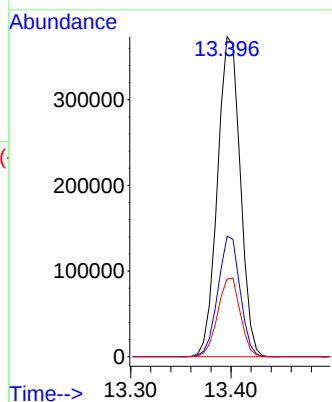
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



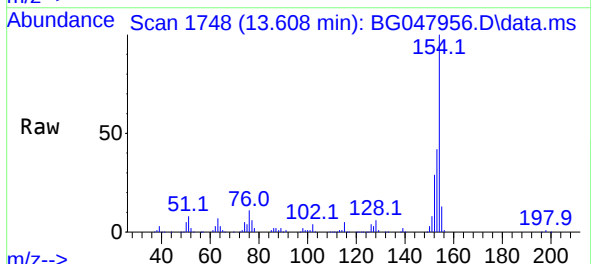
Tgt Ion:172 Resp: 587668
Ion Ratio Lower Upper
172 100
171 37.6 31.3 46.9
170 24.3 20.8 31.2

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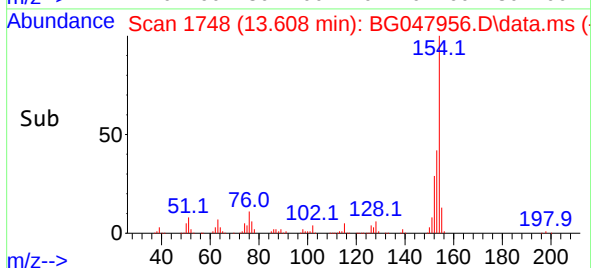
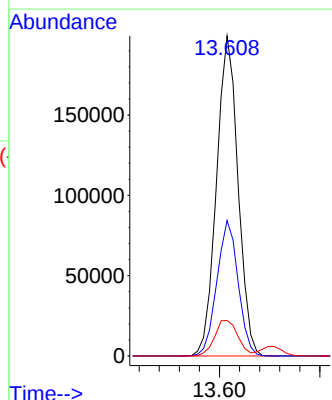
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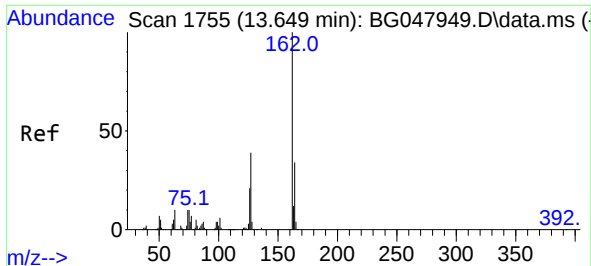


#46
1,1'-Biphenyl
Concen: 34.40 ng
RT: 13.608 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



Tgt Ion:154 Resp: 296143
Ion Ratio Lower Upper
154 100
153 42.3 22.6 62.6
76 11.1 0.0 32.6





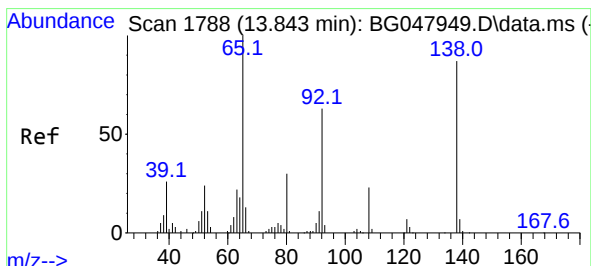
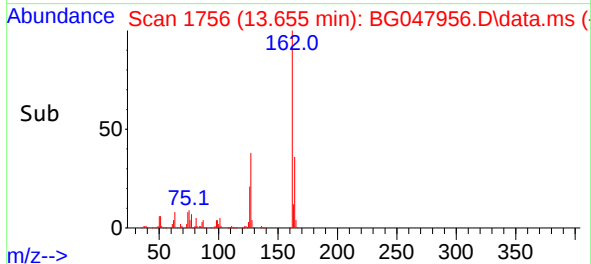
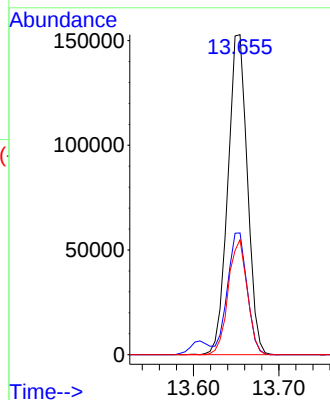
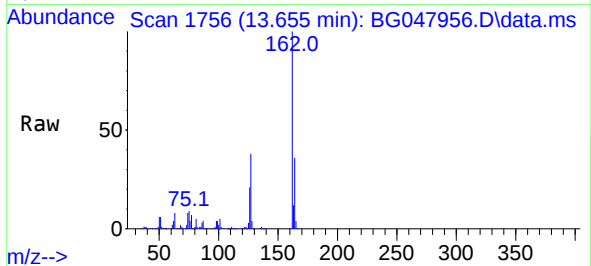
#47
2-Chloronaphthalene
Concen: 34.90 ng
RT: 13.655 min Scan# 1756
Delta R.T. 0.006 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:162 Resp: 243407
Ion Ratio Lower Upper
162 100
127 38.1 27.8 41.6
164 35.9 27.0 40.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

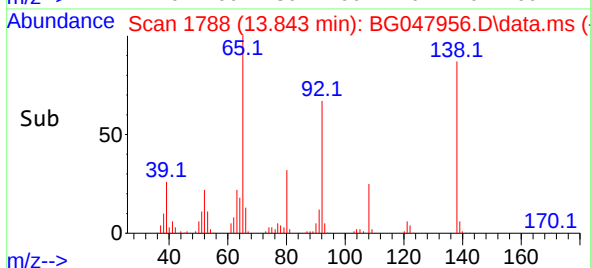
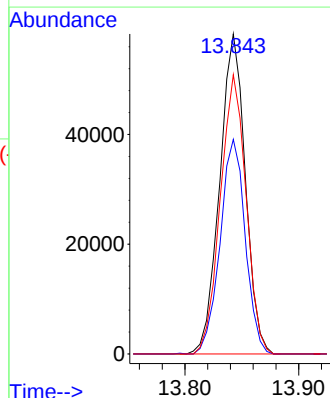
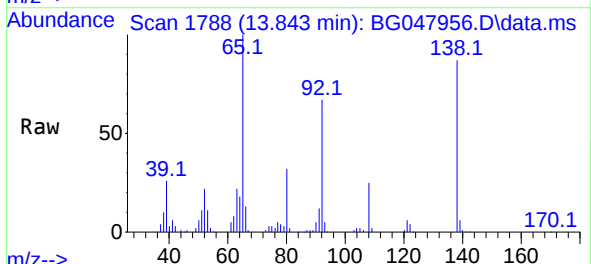
Manual Integrations
APPROVED

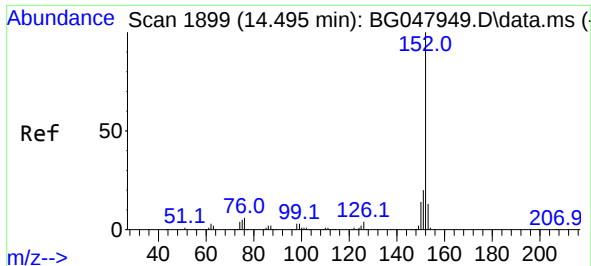
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#48
2-Nitroaniline
Concen: 37.45 ng
RT: 13.843 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

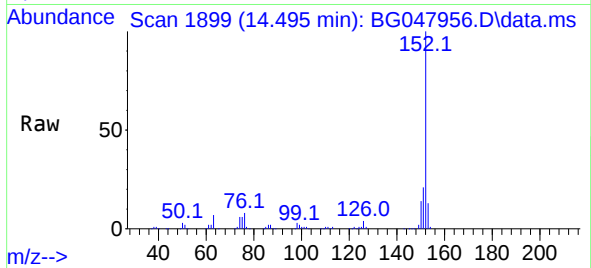
Tgt Ion: 65 Resp: 91216
Ion Ratio Lower Upper
65 100
92 67.1 58.6 88.0
138 87.2 98.2 147.4#



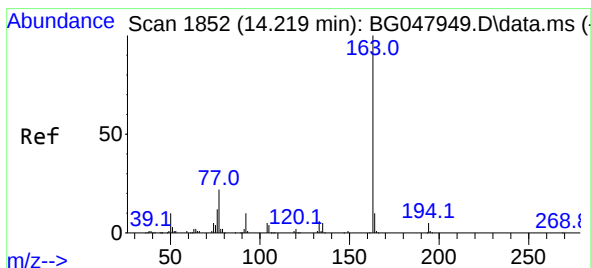
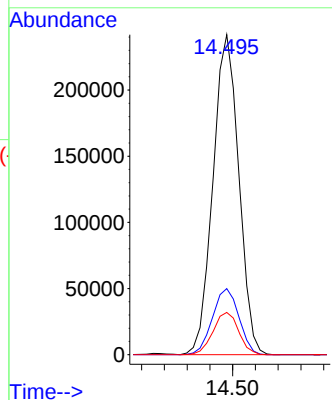
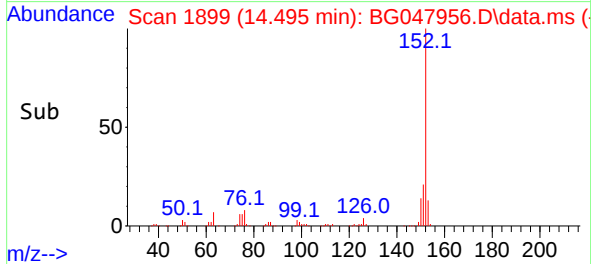


#49
Acenaphthylene
Concen: 34.83 ng
RT: 14.495 min Scan# 1899
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

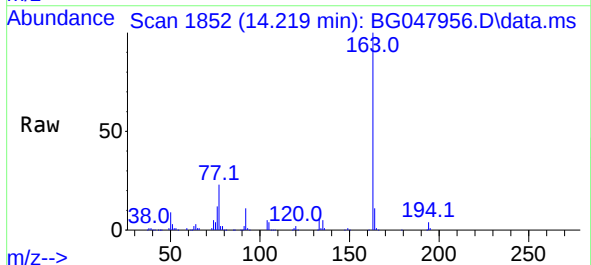
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



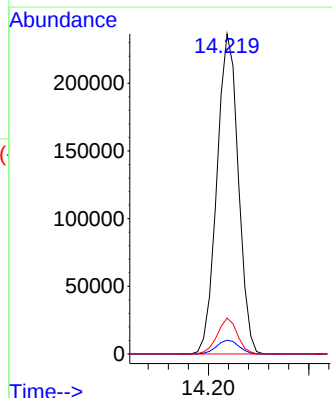
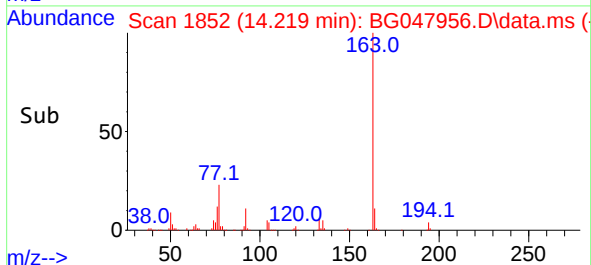
Tgt Ion:152 Resp: 381023
Ion Ratio Lower Upper
152 100
151 20.6 17.4 26.0
153 13.2 11.5 17.3

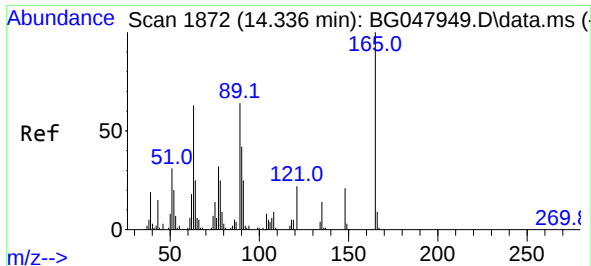


#50
Dimethylphthalate
Concen: 35.61 ng
RT: 14.219 min Scan# 1852
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



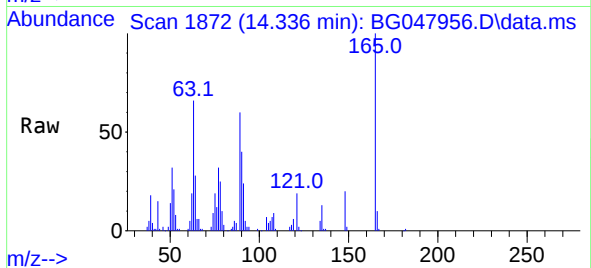
Tgt Ion:163 Resp: 349559
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.8
164 11.2 8.8 13.2





#51
2,6-Dinitrotoluene
Concen: 37.46 ng
RT: 14.336 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

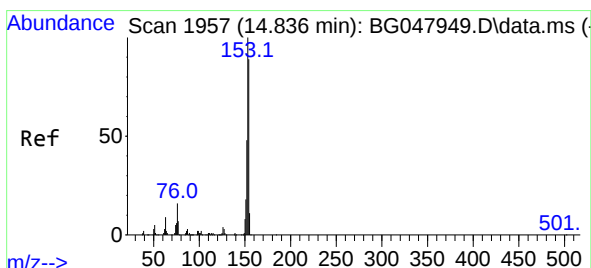
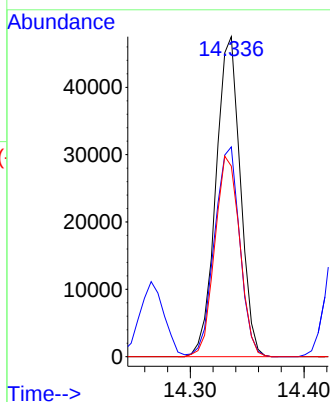
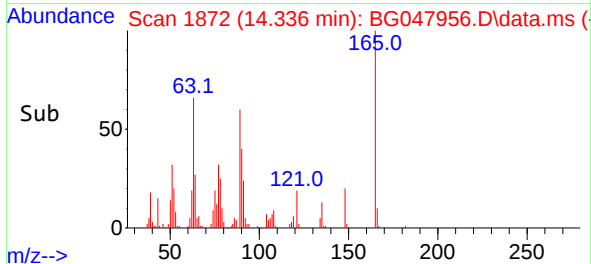
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



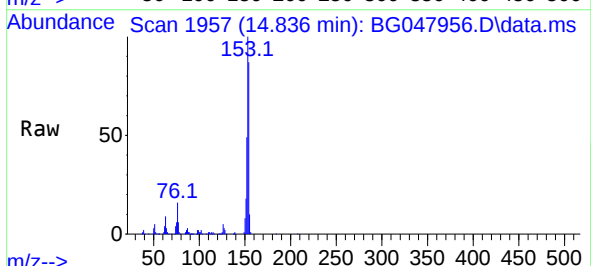
Tgt Ion:165 Resp: 70786
Ion Ratio Lower Upper
165 100
63 65.6 33.7 50.5#
89 59.6 36.6 54.8#

Manual Integrations
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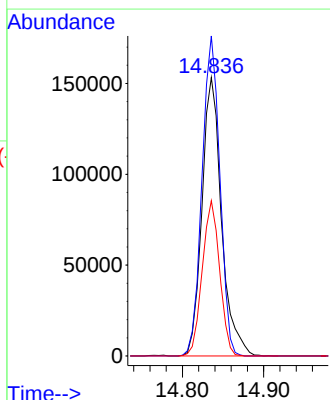
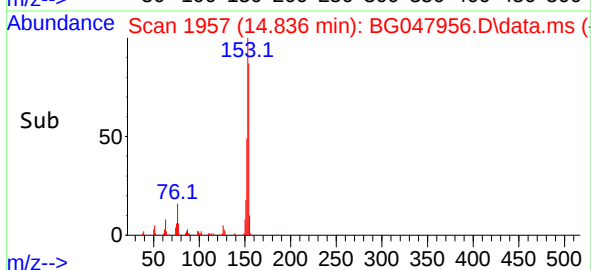
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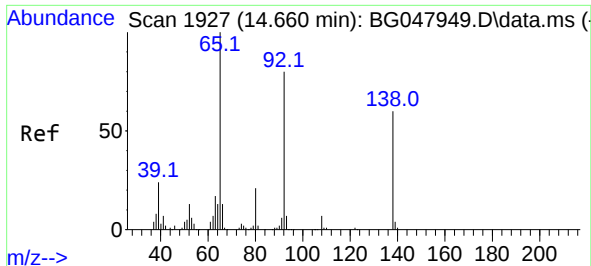


#52
Acenaphthene
Concen: 35.26 ng
RT: 14.836 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

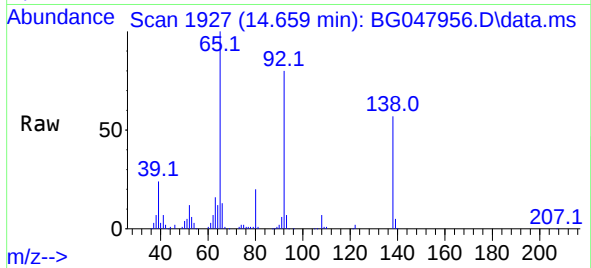


Tgt Ion:154 Resp: 255805
Ion Ratio Lower Upper
154 100
153 115.0 90.3 135.5
152 55.8 43.8 65.8

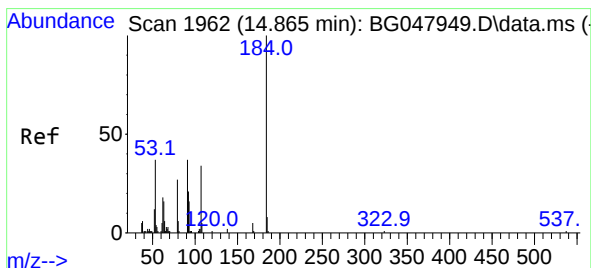
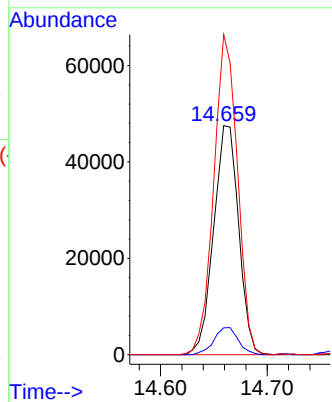
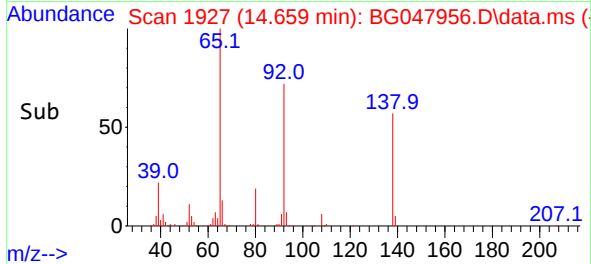




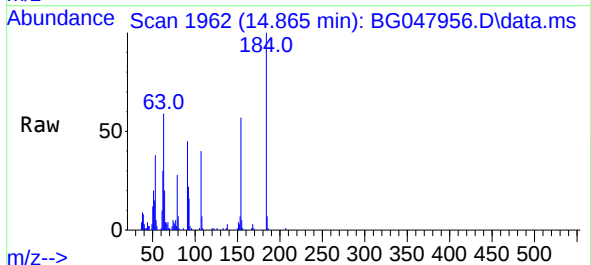
#53
3-Nitroaniline
Concen: 37.43 ng
RT: 14.659 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



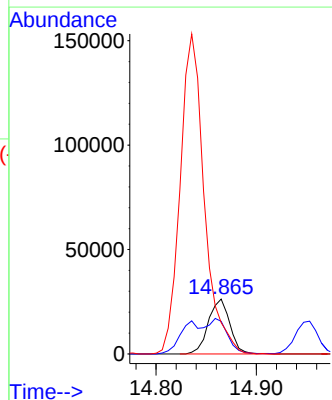
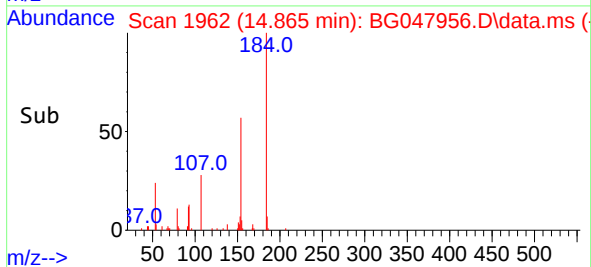
Tgt Ion:138 Resp: 77199
Ion Ratio Lower Upper
138 100
108 11.7 7.4 11.0#
92 139.7 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 36.10 ng
RT: 14.865 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



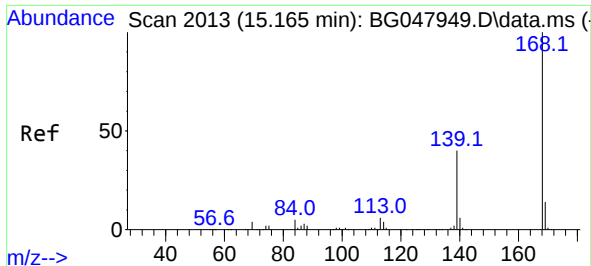
Tgt Ion:184 Resp: 39093
Ion Ratio Lower Upper
184 100
63 59.4 32.3 48.5#
154 57.2 40.4 60.6



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

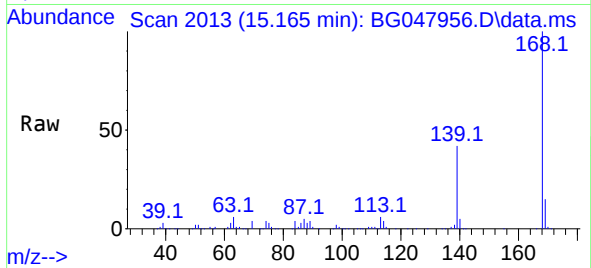
Manual Integrations
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#55
Dibenzofuran
Concen: 35.27 ng
RT: 15.165 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

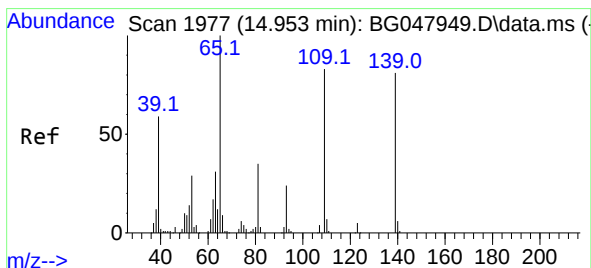
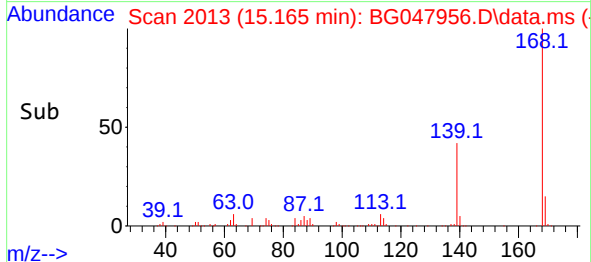
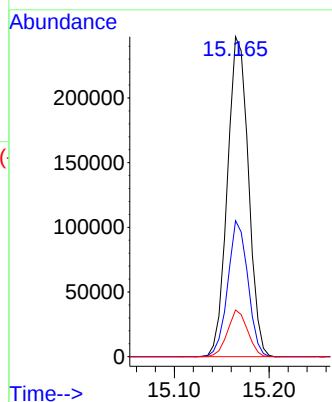
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



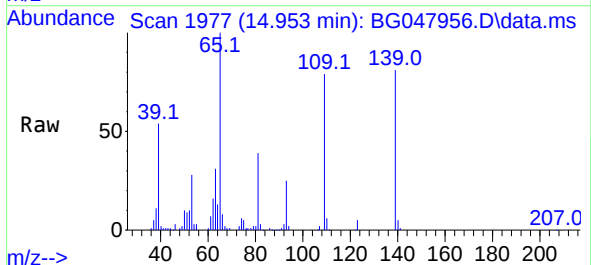
Tgt Ion:168 Resp: 380529
Ion Ratio Lower Upper
168 100
139 42.5 28.6 43.0
169 14.6 11.0 16.6

Manual Integrations
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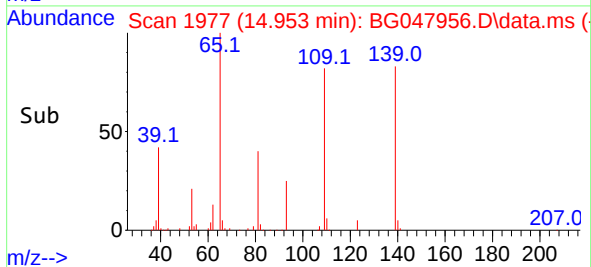
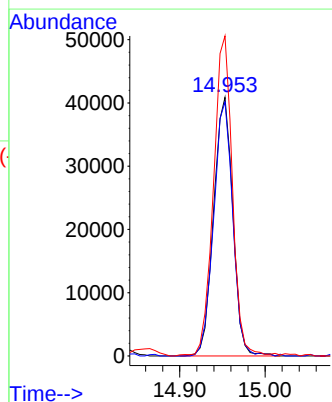
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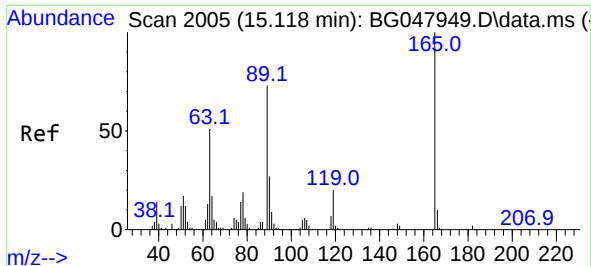


#56
4-Nitrophenol
Concen: 39.79 ng
RT: 14.953 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



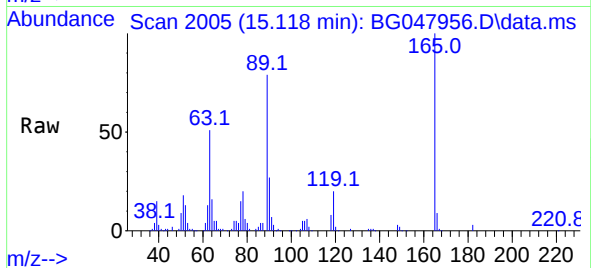
Tgt Ion:139 Resp: 64068
Ion Ratio Lower Upper
139 100
109 98.3 45.9 85.9#
65 123.8 65.4 105.4#





#57
2,4-Dinitrotoluene
Concen: 38.67 ng
RT: 15.118 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

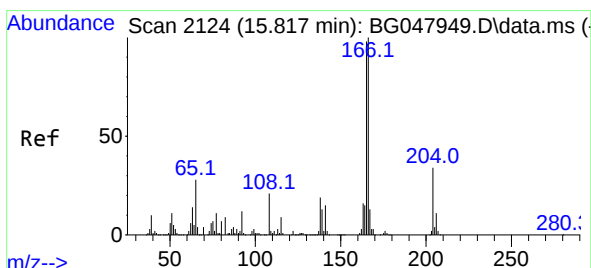
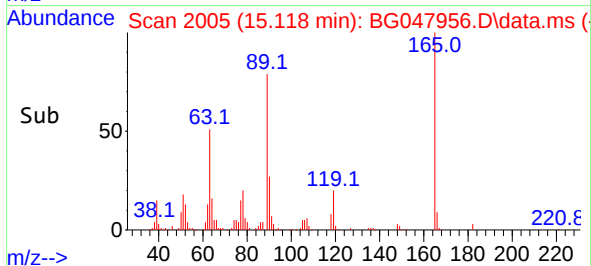
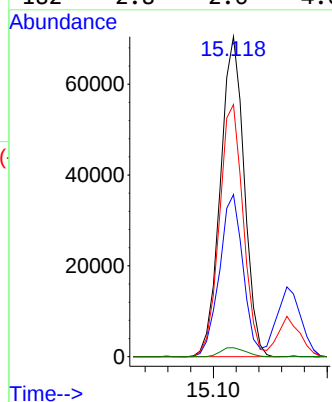
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



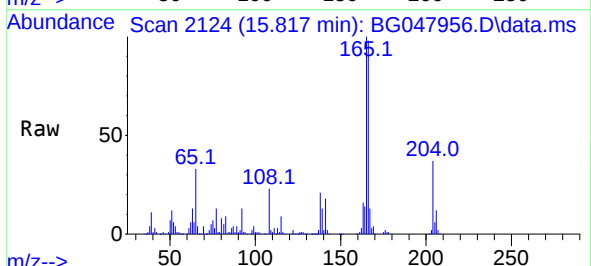
Tgt Ion:165 Resp: 102531
Ion Ratio Lower Upper
165 100
63 50.6 26.4 39.6#
89 78.8 47.8 71.8#
182 2.8 2.6 4.0

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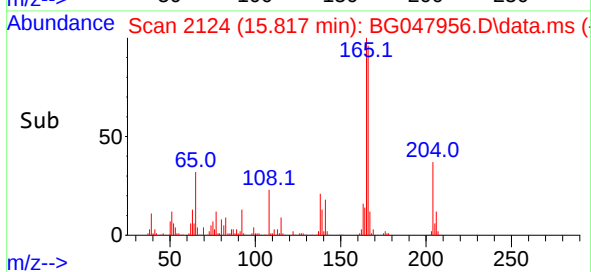
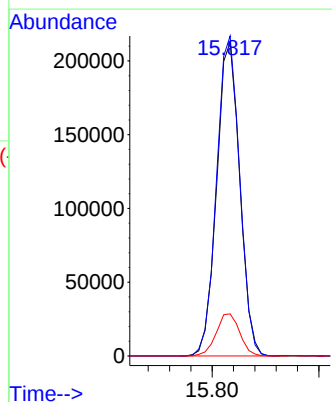
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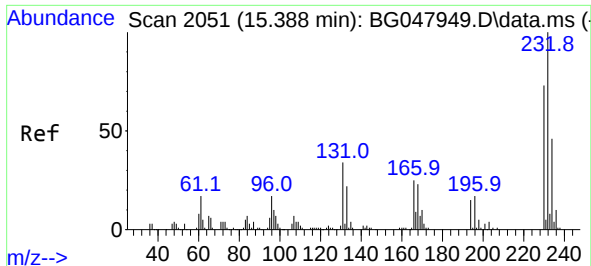


#58
Fluorene
Concen: 34.84 ng
RT: 15.817 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



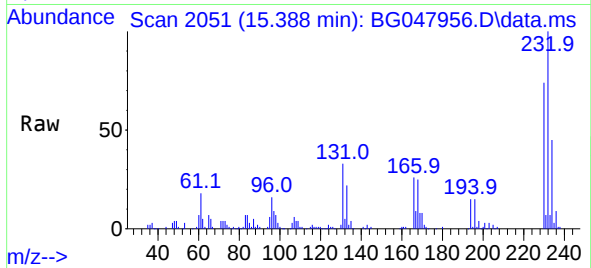
Tgt Ion:166 Resp: 319168
Ion Ratio Lower Upper
166 100
165 102.0 77.2 115.8
167 13.4 11.4 17.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 37.88 ng
RT: 15.388 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

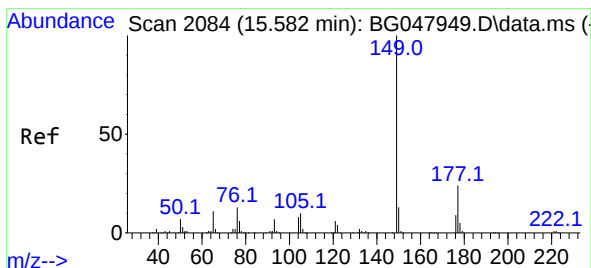
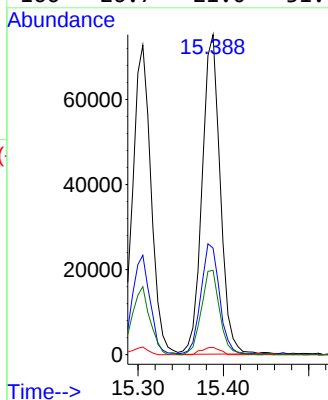
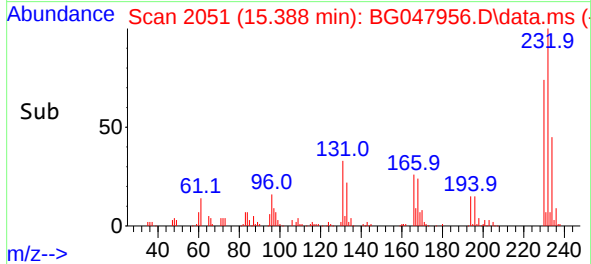
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



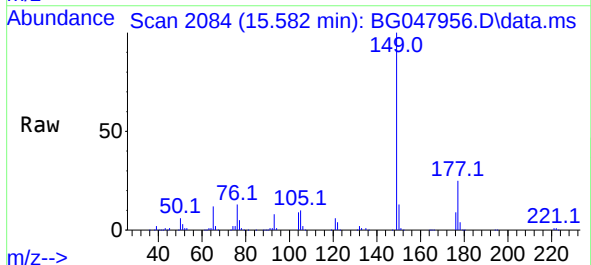
Tgt Ion:232 Resp: 110920
Ion Ratio Lower Upper
232 100
131 36.0 26.6 40.0
130 2.3 1.4 2.0#
166 26.7 21.0 31.6

Manual Integrations
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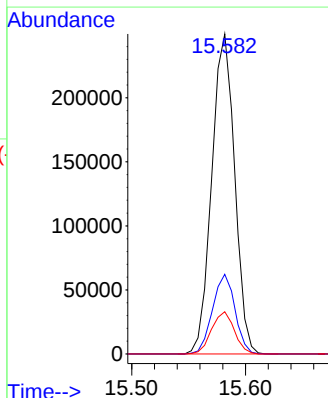
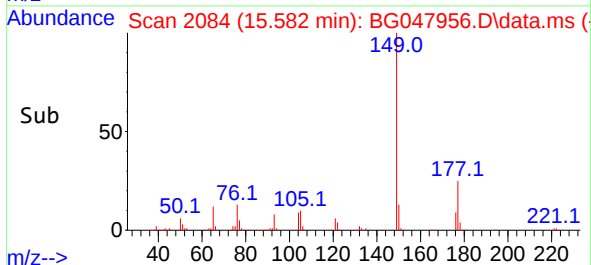
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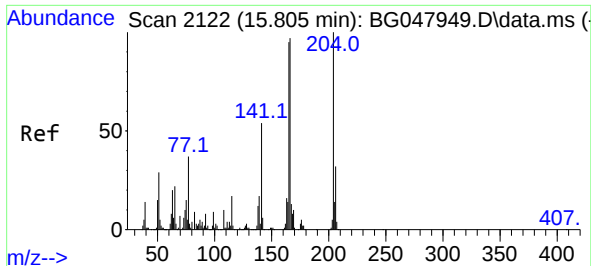


#60
Diethylphthalate
Concen: 36.24 ng
RT: 15.582 min Scan# 2084
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



Tgt Ion:149 Resp: 348982
Ion Ratio Lower Upper
149 100
177 24.9 21.4 32.2
150 13.2 10.7 16.1





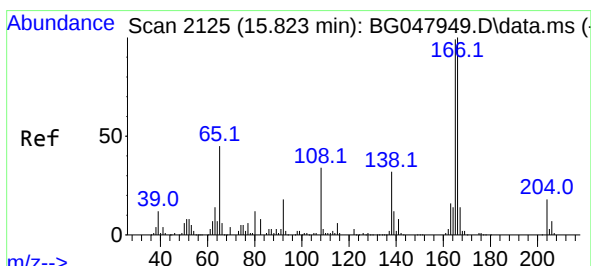
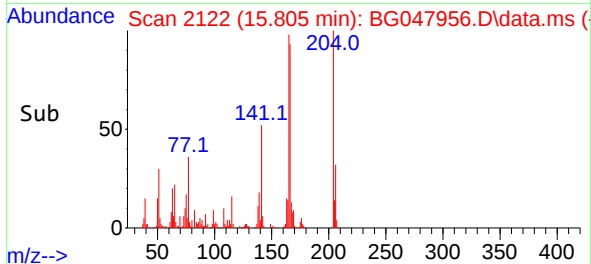
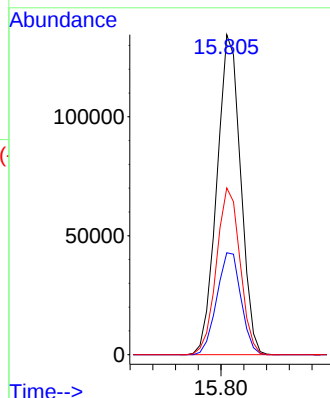
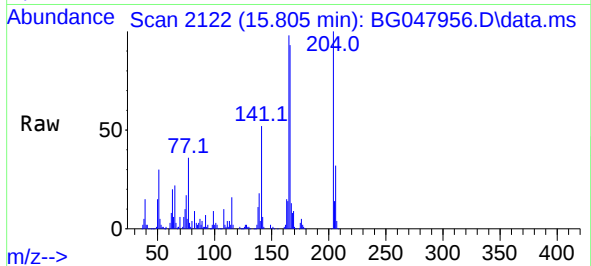
#61
4-Chlorophenyl-phenylether
Concen: 35.57 ng
RT: 15.805 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 194755
Ion Ratio Lower Upper
204 100
206 31.9 27.8 41.8
141 52.1 41.5 62.3

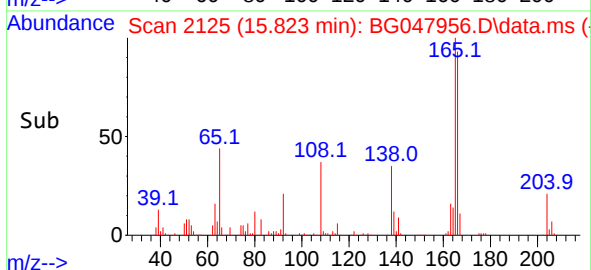
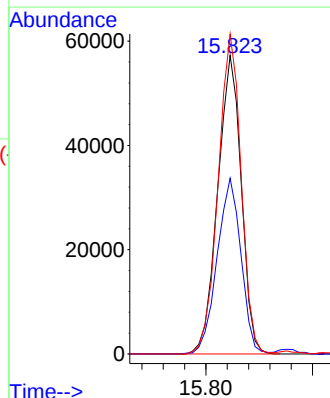
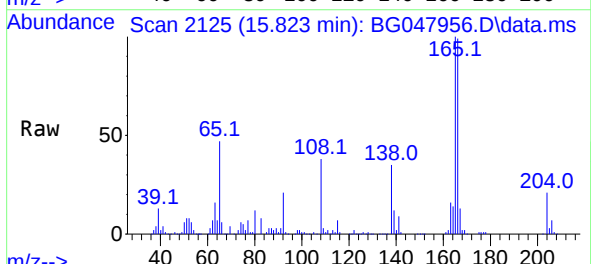
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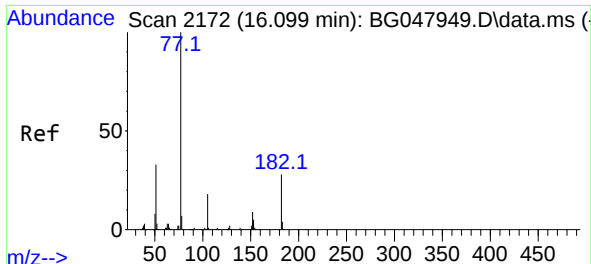
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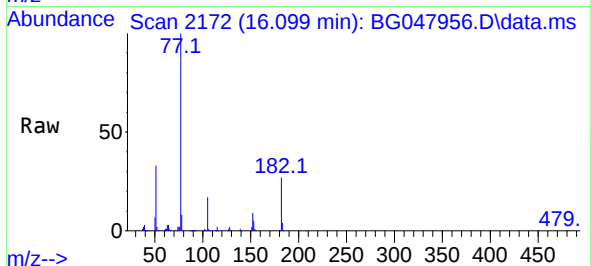
#62
4-Nitroaniline
Concen: 38.50 ng
RT: 15.823 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:138 Resp: 87397
Ion Ratio Lower Upper
138 100
92 58.8 26.9 66.9
108 107.2 49.4 89.4#



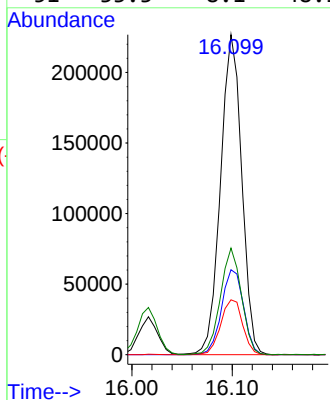
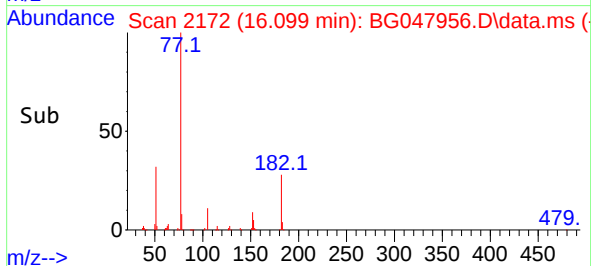


#63
Azobenzene
Concen: 35.24 ng
RT: 16.099 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



Tgt Ion: 77 Resp: 332584

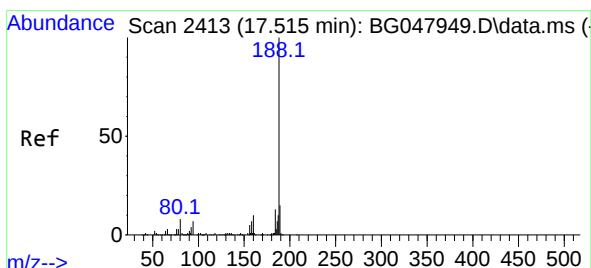
Ion	Ratio	Lower	Upper
77	100		
182	26.5	14.0	54.0
105	17.2	3.0	43.0
51	33.3	8.1	48.1



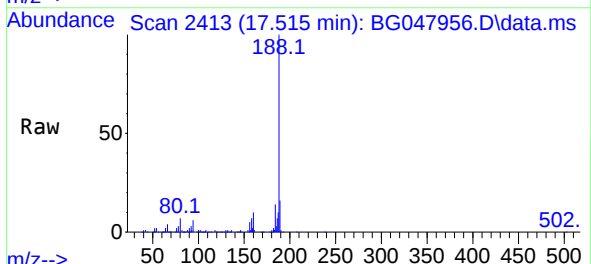
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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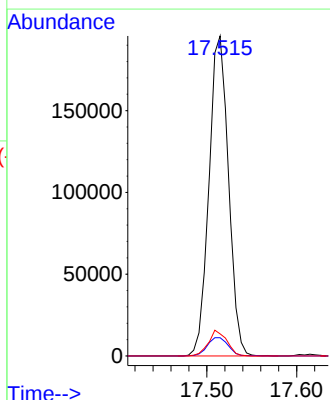
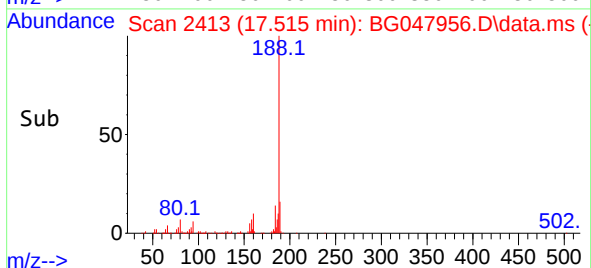


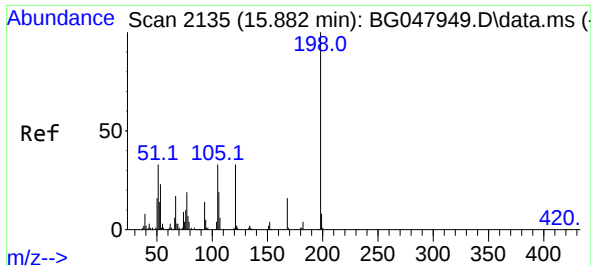
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.515 min Scan# 2413
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



Tgt Ion: 188 Resp: 295051

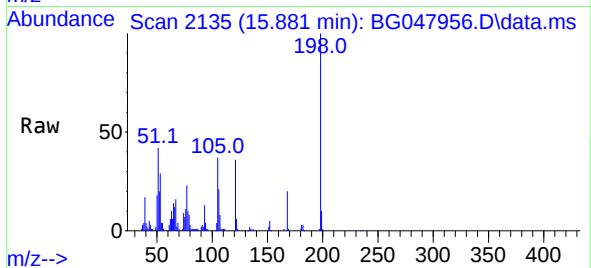
Ion	Ratio	Lower	Upper
188	100		
94	5.7	6.3	9.5#
80	6.9	7.0	10.6#





#65
4,6-Dinitro-2-methylphenol
Concen: 36.23 ng
RT: 15.881 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

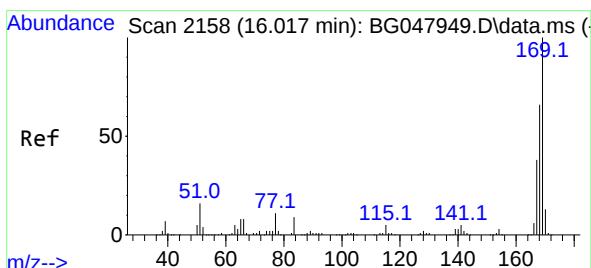
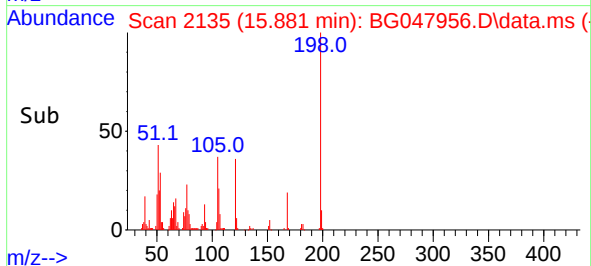
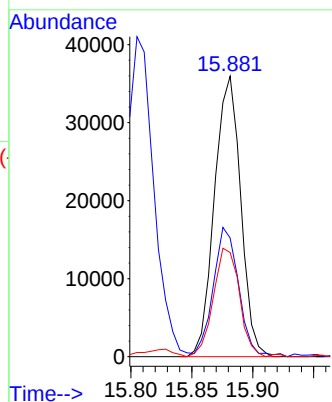
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



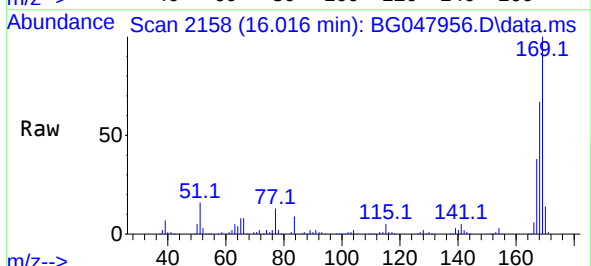
Tgt Ion:	198	Resp:	53843
Ion Ratio	Lower	Upper	
198	100		
51	42.4	10.4	50.4
105	37.1	12.9	52.9

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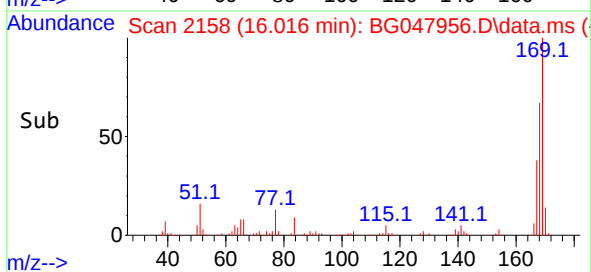
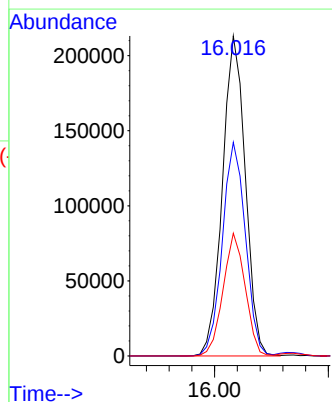
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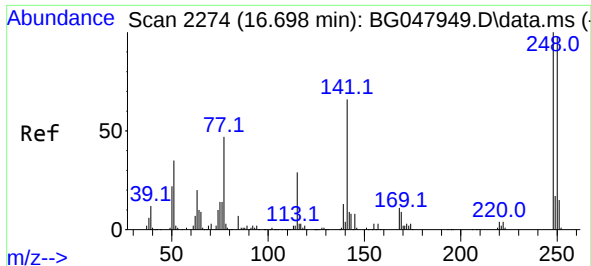


#66
n-Nitrosodiphenylamine
Concen: 34.58 ng
RT: 16.016 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



Tgt Ion:	169	Resp:	297843
Ion Ratio	Lower	Upper	
169	100		
168	66.8	55.5	83.3
167	38.3	30.5	45.7





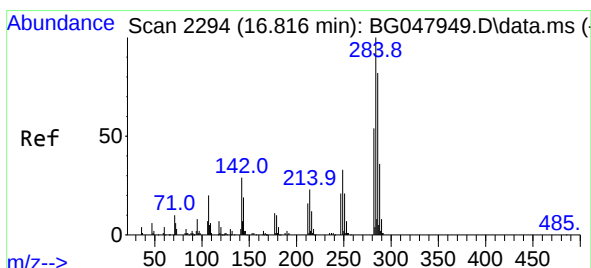
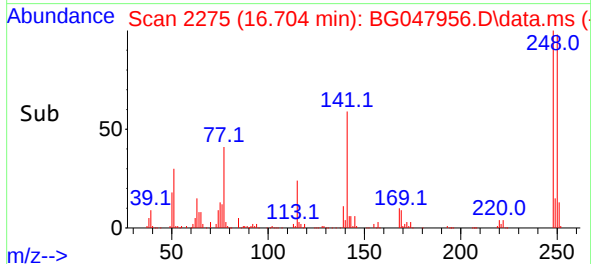
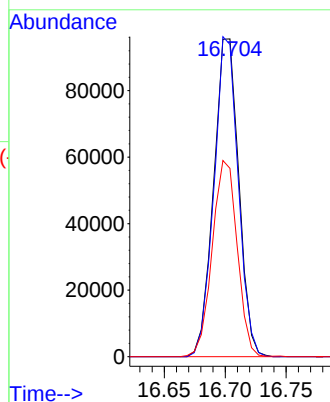
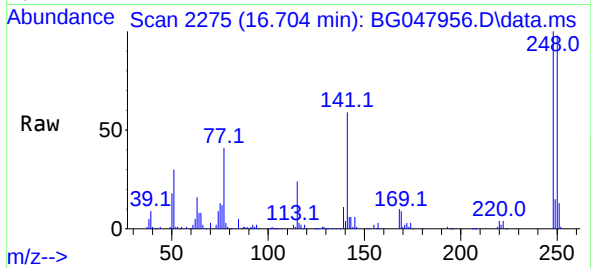
#67
4-Bromophenyl-phenylether
Concen: 34.95 ng
RT: 16.704 min Scan# 2275
Delta R.T. 0.006 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 136760
Ion Ratio Lower Upper
248 100
250 98.2 78.9 118.3
141 59.3 46.2 69.4

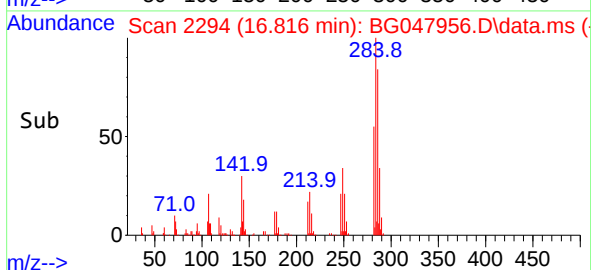
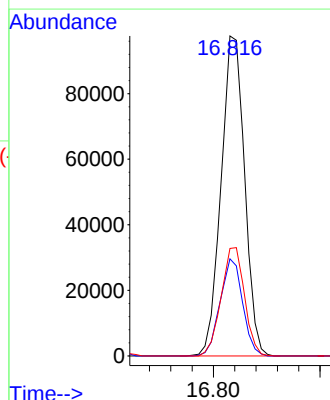
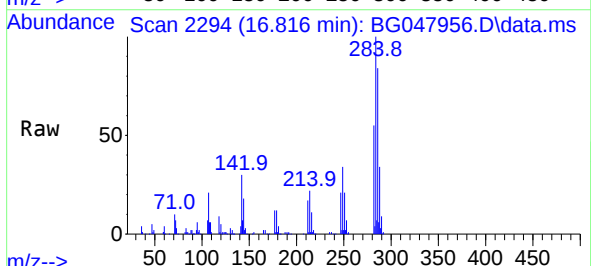
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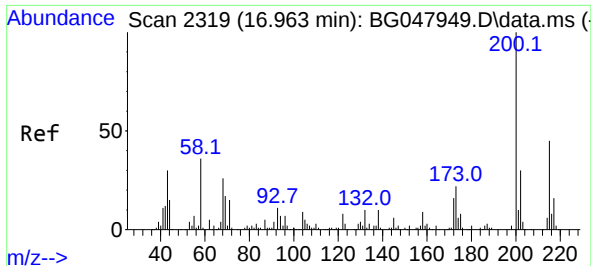
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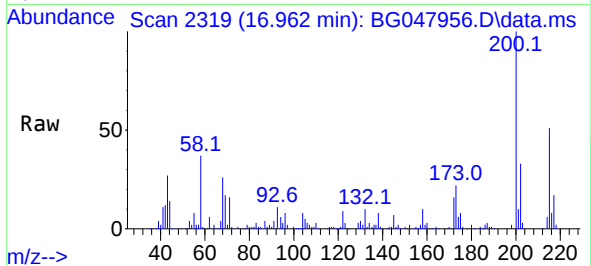
#68
Hexachlorobenzene
Concen: 35.95 ng
RT: 16.816 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:284 Resp: 149315
Ion Ratio Lower Upper
284 100
142 30.4 21.1 31.7
249 33.6 25.9 38.9

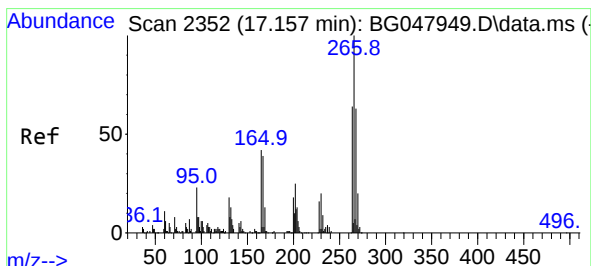
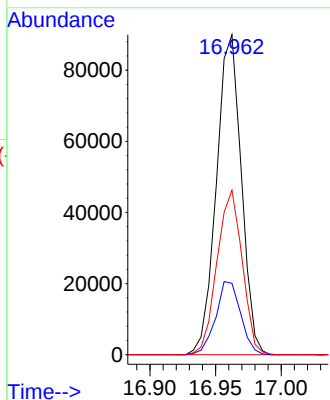
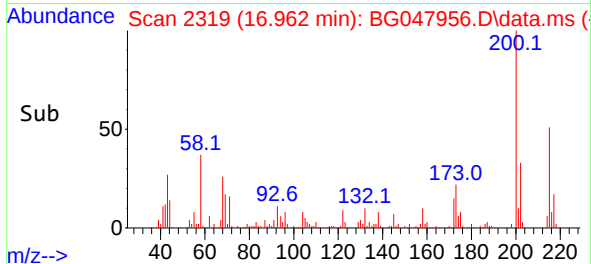




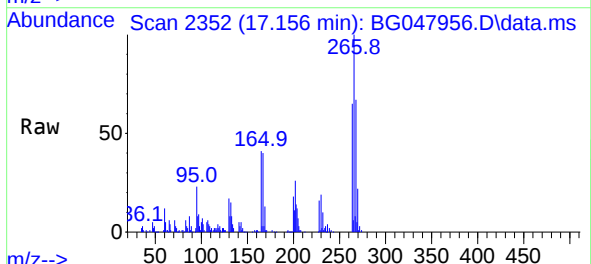
#69
Atrazine
Concen: 36.92 ng
RT: 16.962 min Scan# 2319
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



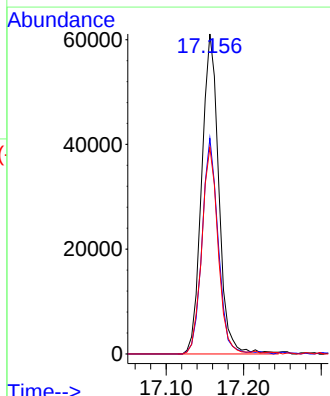
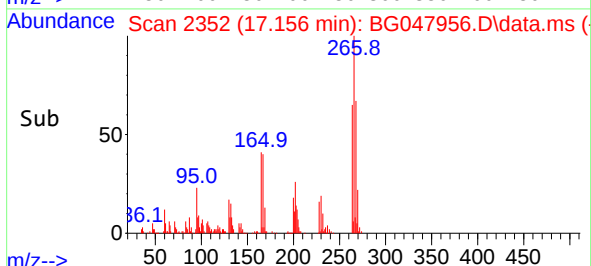
Tgt Ion:200 Resp: 118661
Ion Ratio Lower Upper
200 100
173 22.3 4.2 44.2
215 51.4 30.0 70.0



#70
Pentachlorophenol
Concen: 39.07 ng
RT: 17.156 min Scan# 2352
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



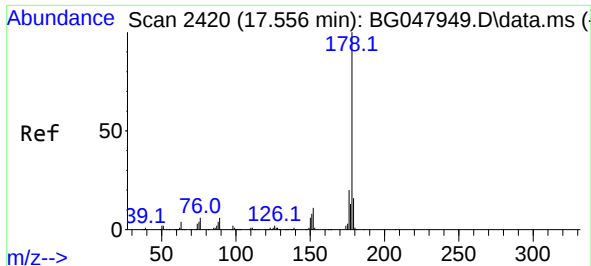
Tgt Ion:266 Resp: 93480
Ion Ratio Lower Upper
266 100
268 67.4 49.8 74.6
264 64.5 49.3 73.9



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

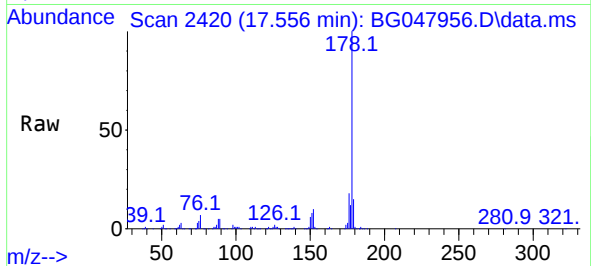
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#71
Phenanthrene
Concen: 36.13 ng
RT: 17.556 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

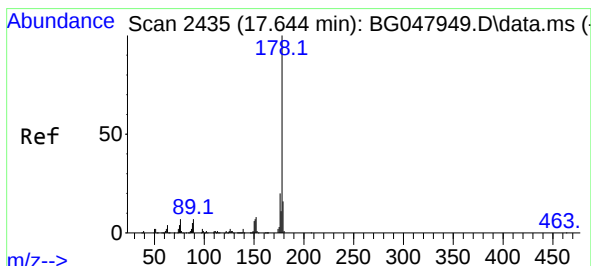
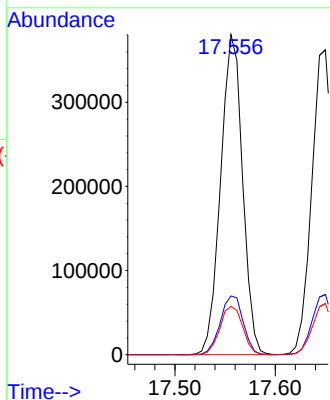
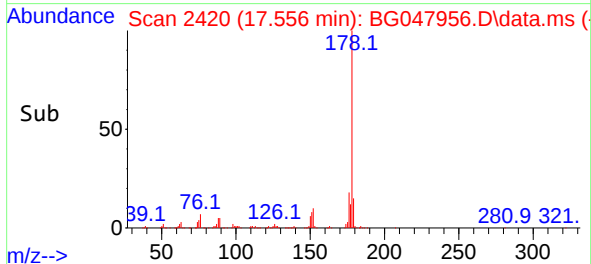
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



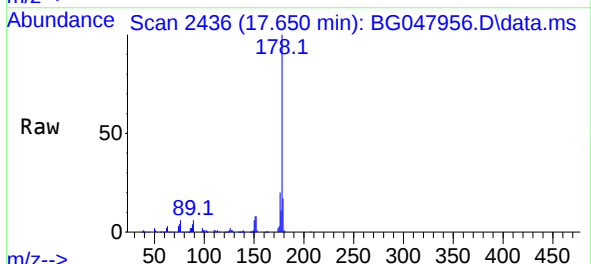
Tgt Ion:178 Resp: 576491
Ion Ratio Lower Upper
178 100
176 18.4 16.7 25.1
179 15.1 14.0 21.0

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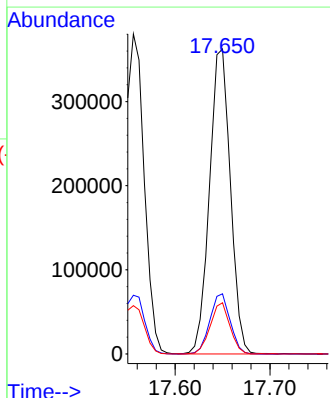
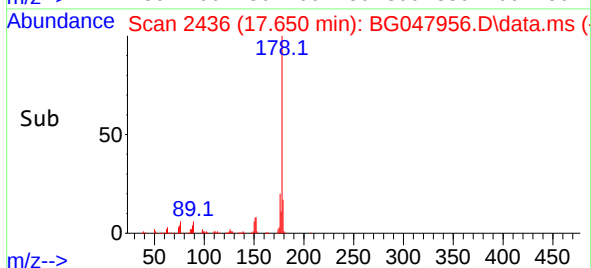
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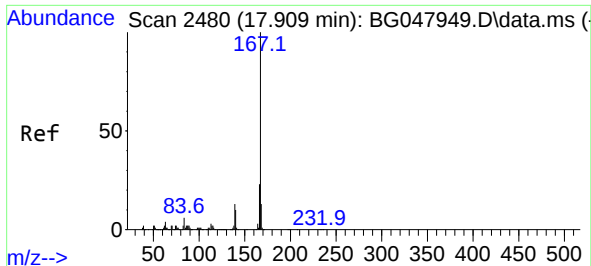


#72
Anthracene
Concen: 35.63 ng
RT: 17.650 min Scan# 2436
Delta R.T. 0.006 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



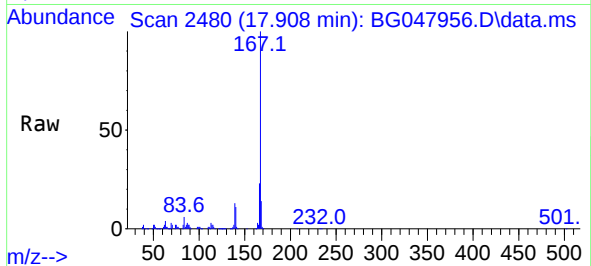
Tgt Ion:178 Resp: 556559
Ion Ratio Lower Upper
178 100
176 19.7 16.4 24.6
179 16.8 13.8 20.6





#73
 Carbazole
 Concen: 36.92 ng
 RT: 17.908 min Scan# 2480
 Delta R.T. -0.000 min
 Lab File: BG047956.D
 Acq: 21 Jan 2021 16:37

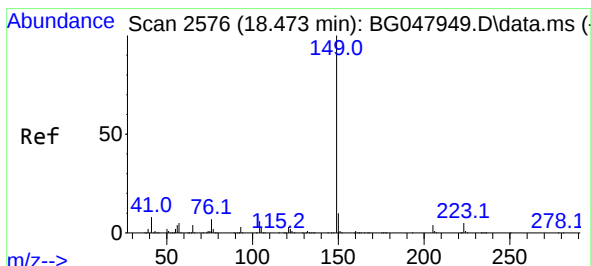
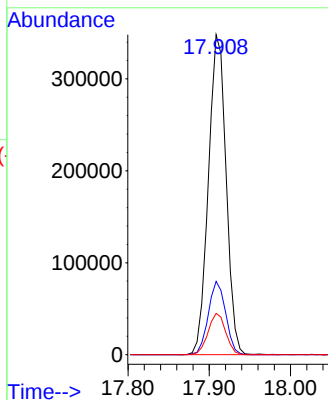
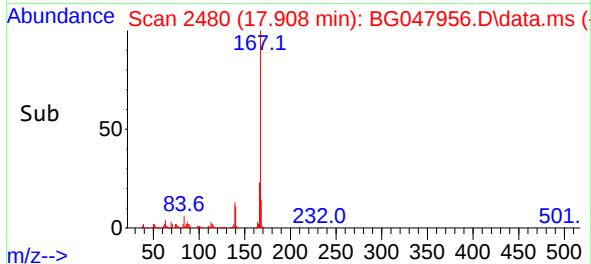
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



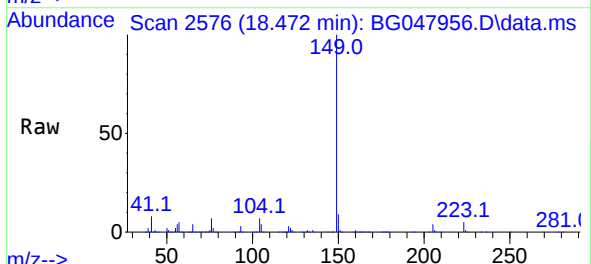
Tgt Ion:167 Resp: 526153
 Ion Ratio Lower Upper
 167 100
 166 22.9 18.7 28.1
 139 12.9 9.6 14.4

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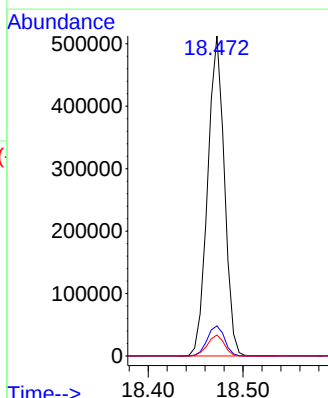
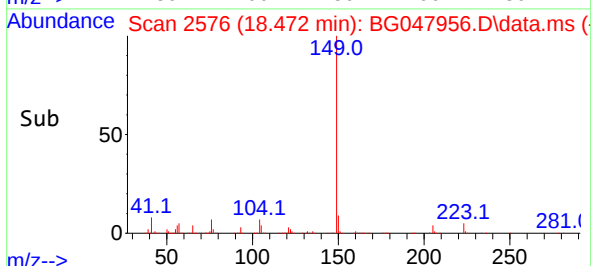
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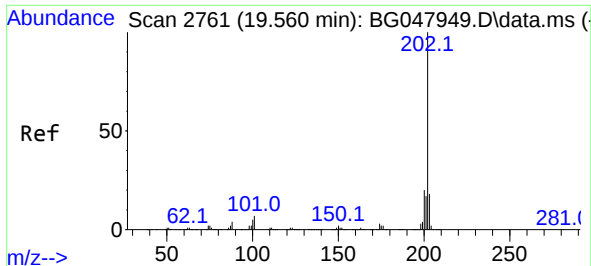


#74
 Di-n-butylphthalate
 Concen: 36.92 ng
 RT: 18.472 min Scan# 2576
 Delta R.T. -0.000 min
 Lab File: BG047956.D
 Acq: 21 Jan 2021 16:37



Tgt Ion:149 Resp: 626360
 Ion Ratio Lower Upper
 149 100
 150 9.4 8.2 12.4
 104 6.6 3.8 5.8#





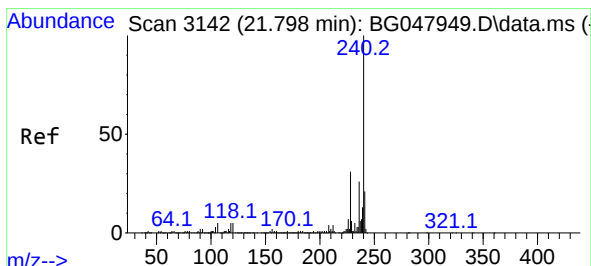
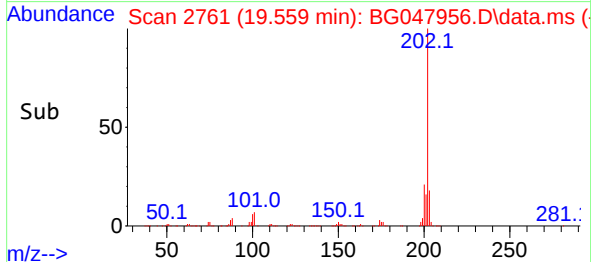
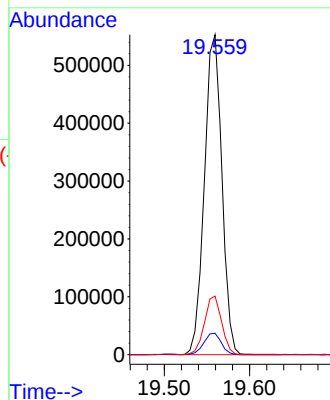
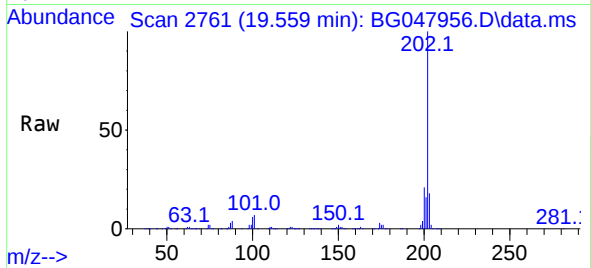
#75
Fluoranthene
Concen: 37.05 ng
RT: 19.559 min Scan# 2761
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:202 Resp: 786928
Ion Ratio Lower Upper
202 100
101 6.7 0.0 29.7
203 18.3 0.0 39.2

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

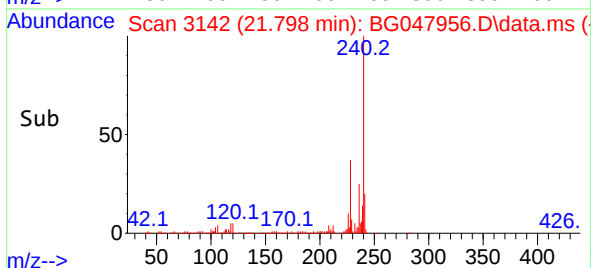
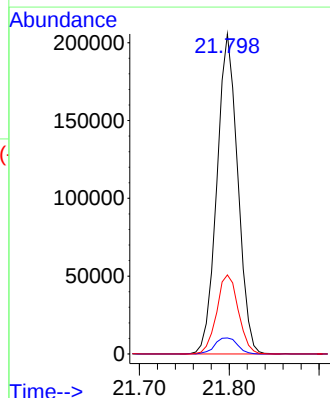
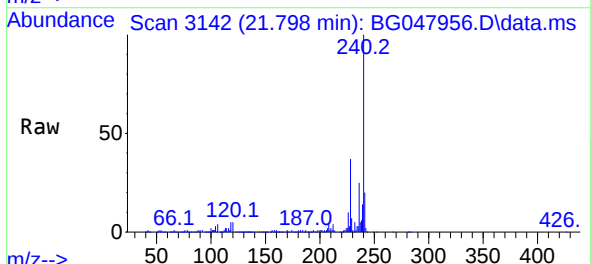
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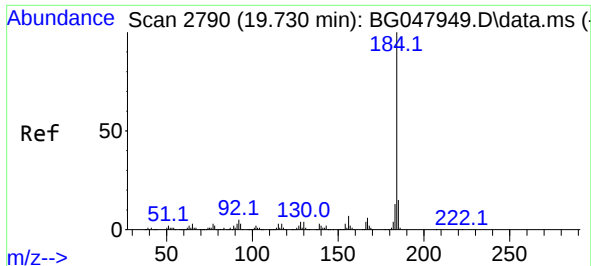
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.798 min Scan# 3142
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:240 Resp: 330849
Ion Ratio Lower Upper
240 100
120 5.0 6.2 9.4#
236 24.7 20.5 30.7





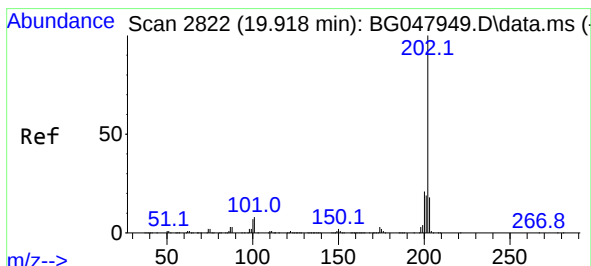
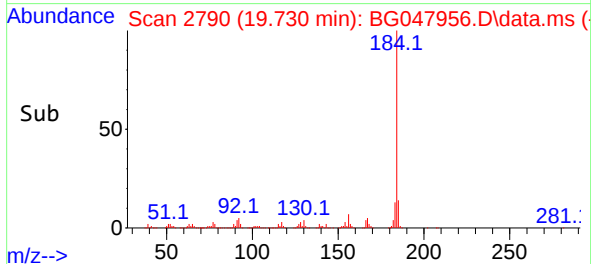
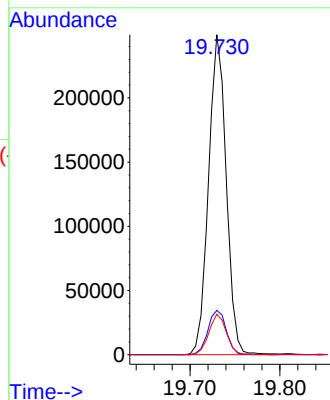
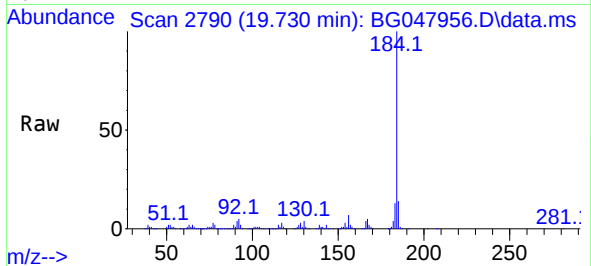
#77
Benzidine
Concen: 40.22 ng
RT: 19.730 min Scan# 2790
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:	184	Resp:	340493
Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.4	18.6
183	12.7	10.6	15.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

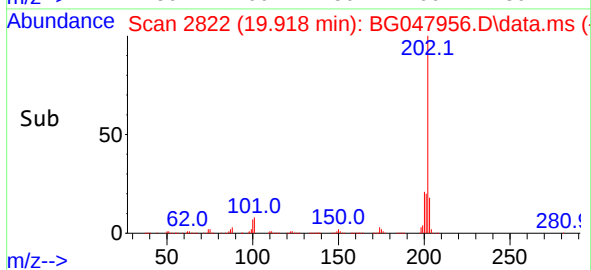
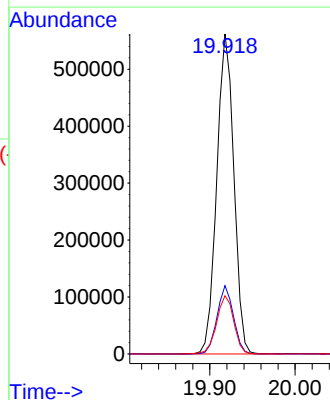
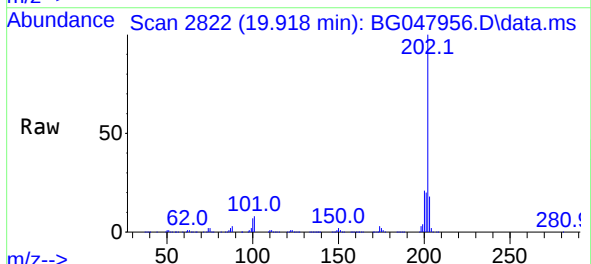
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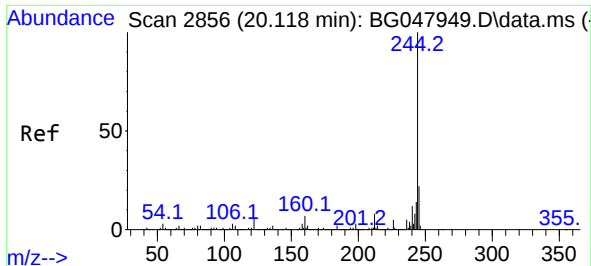
mohammad
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#78
Pyrene
Concen: 35.03 ng
RT: 19.918 min Scan# 2822
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:	202	Resp:	784173
Ion	Ratio	Lower	Upper
202	100		
200	21.4	18.6	27.8
203	18.2	15.3	22.9





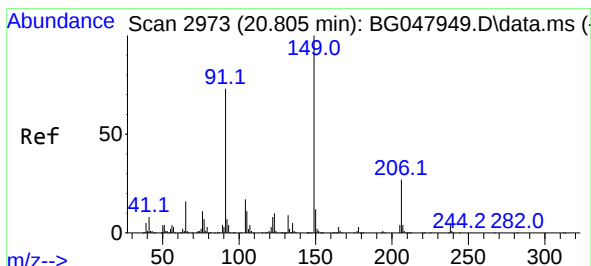
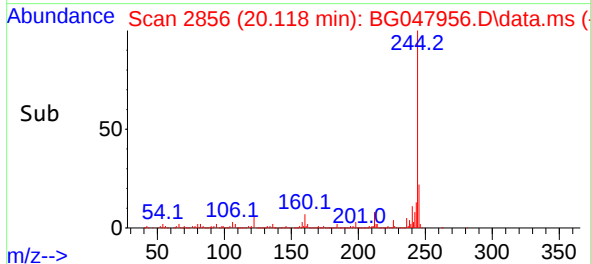
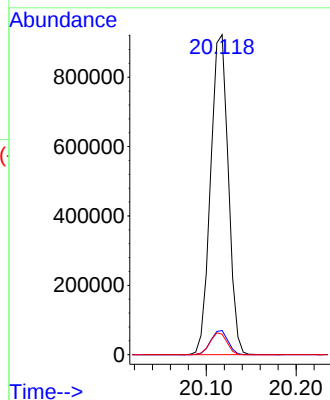
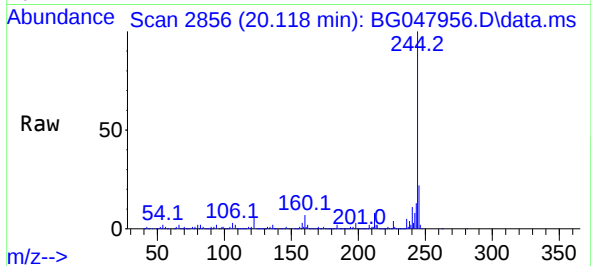
#79
Terphenyl-d14
Concen: 70.55 ng
RT: 20.118 min Scan# 2856
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:244 Resp: 1262427
Ion Ratio Lower Upper
244 100
212 7.5 6.7 10.1
122 6.4 7.8 11.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

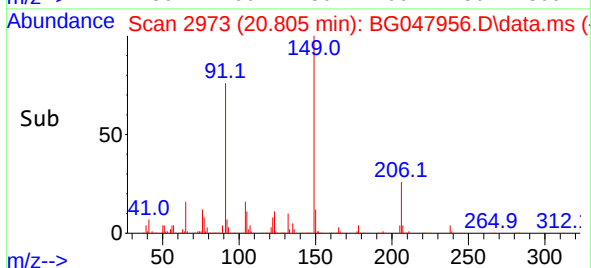
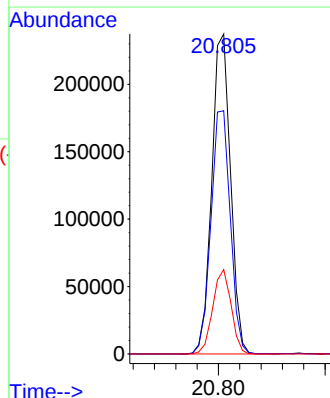
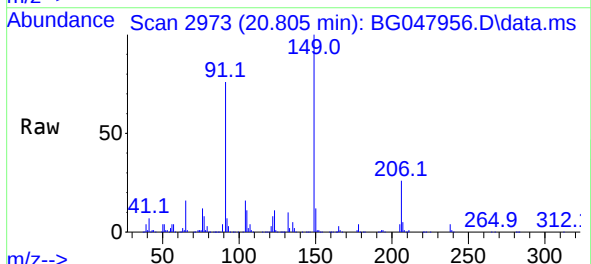
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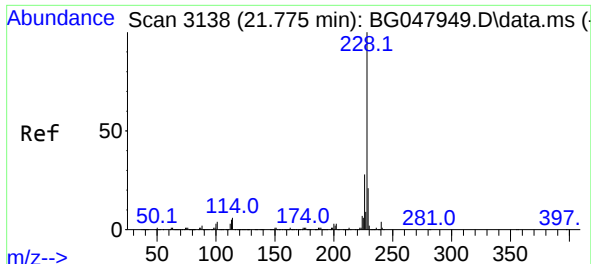
mohammad
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#80
Butylbenzylphthalate
Concen: 36.59 ng
RT: 20.805 min Scan# 2973
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

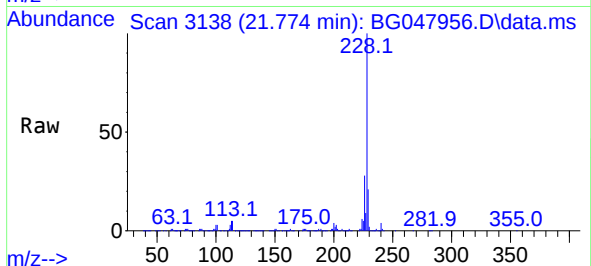
Tgt Ion:149 Resp: 290174
Ion Ratio Lower Upper
149 100
91 76.0 51.5 77.3
206 26.3 21.2 31.8





#81
Benzo(a)anthracene
Concen: 35.79 ng
RT: 21.774 min Scan# 3138
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

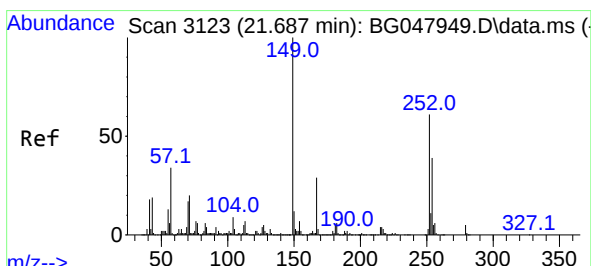
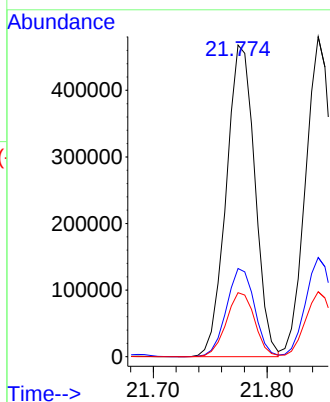
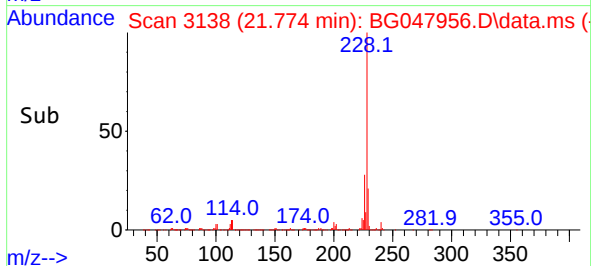
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



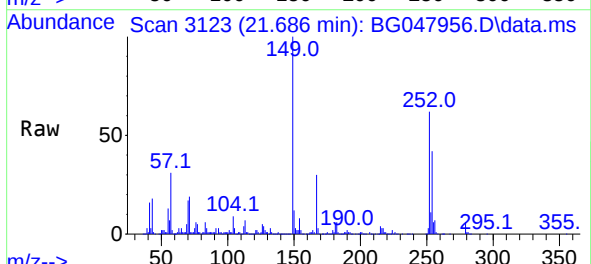
Tgt Ion:228 Resp: 817833
Ion Ratio Lower Upper
228 100
226 28.3 23.3 34.9
229 20.5 17.4 26.0

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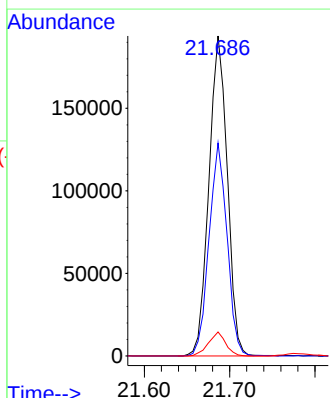
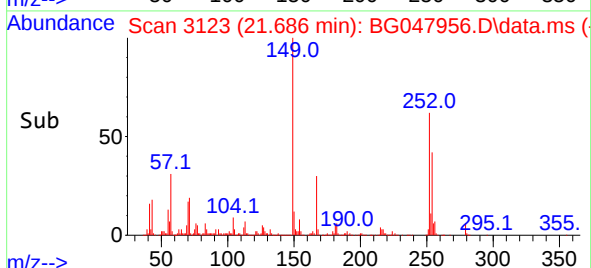
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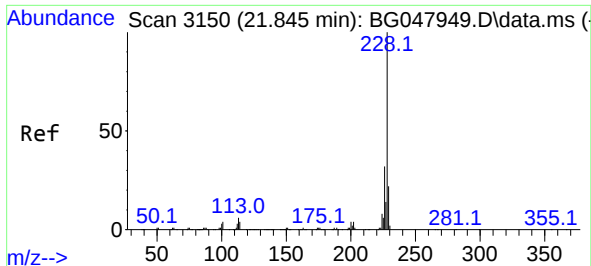


#82
3,3'-Dichlorobenzidine
Concen: 36.77 ng
RT: 21.686 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



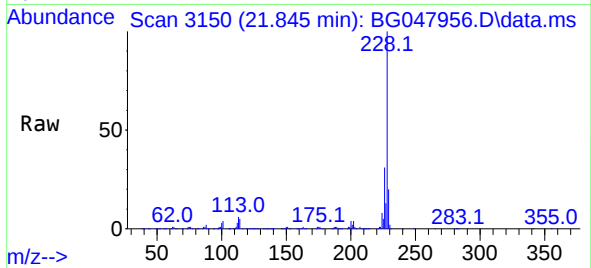
Tgt Ion:252 Resp: 290691
Ion Ratio Lower Upper
252 100
254 66.6 53.2 79.8
126 7.5 6.8 10.2





#83
Chrysene
Concen: 35.73 ng
RT: 21.845 min Scan# 3150
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

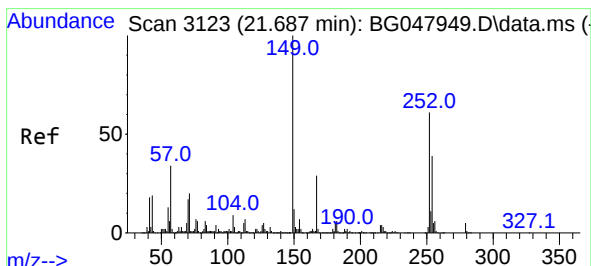
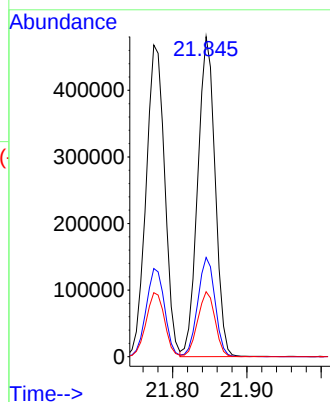
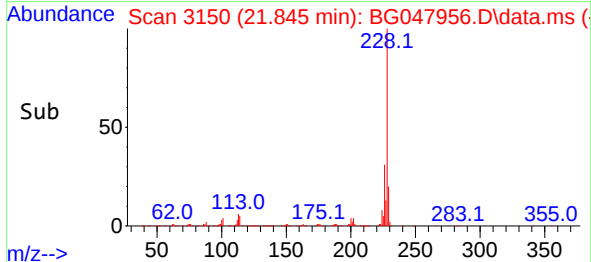
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



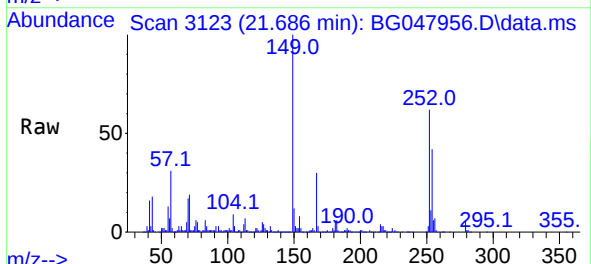
Tgt Ion:228 Resp: 782006
Ion Ratio Lower Upper
228 100
226 31.0 25.0 37.4
229 20.3 17.3 25.9

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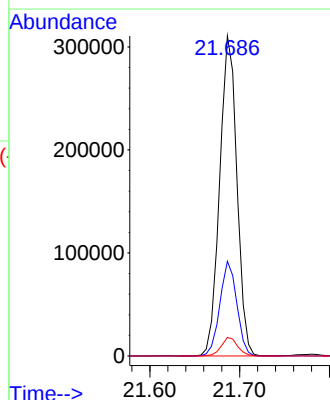
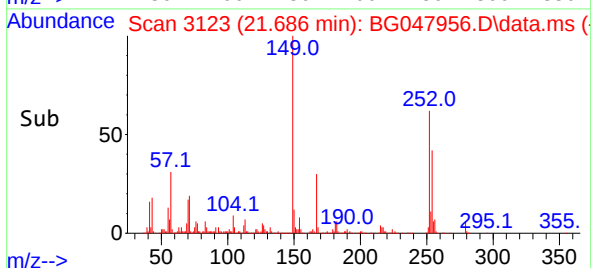
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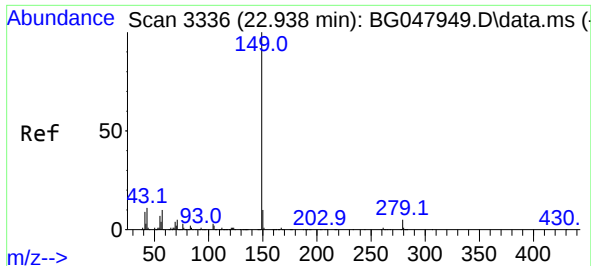


#84
Bis(2-ethylhexyl)phthalate
Concen: 36.75 ng
RT: 21.686 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37



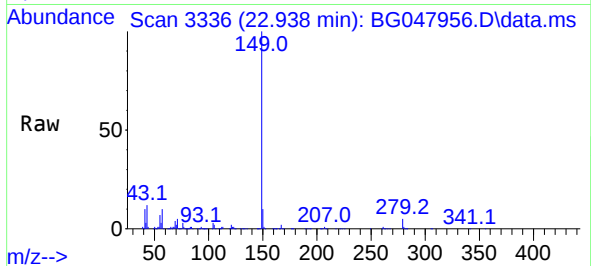
Tgt Ion:149 Resp: 414269
Ion Ratio Lower Upper
149 100
167 29.6 24.8 37.2
279 5.8 4.6 7.0





#85
Di-n-octyl phthalate
Concen: 37.92 ng
RT: 22.938 min Scan# 3336
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

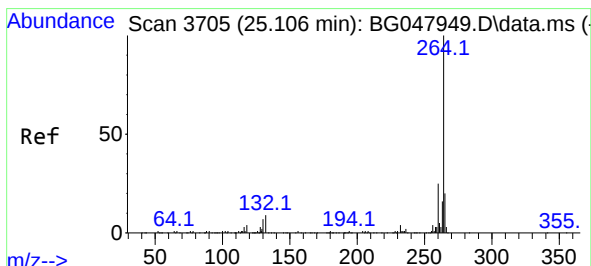
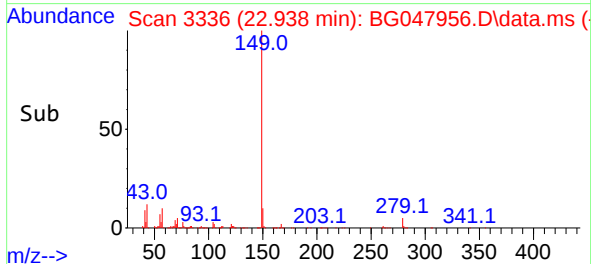
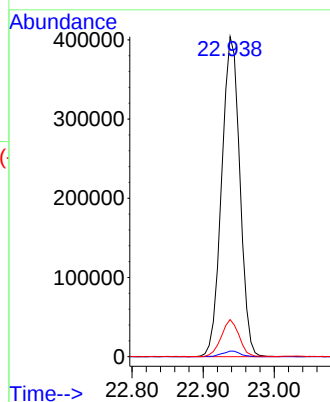
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 716096
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 11.4 6.8 10.2#

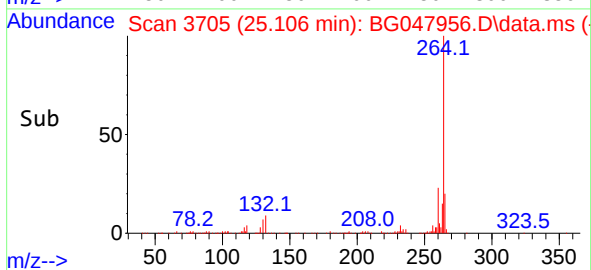
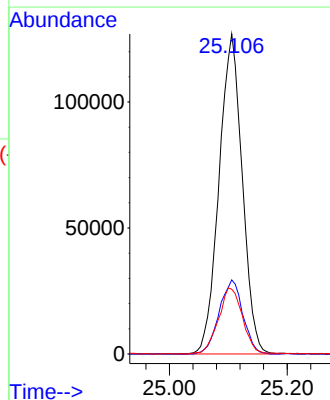
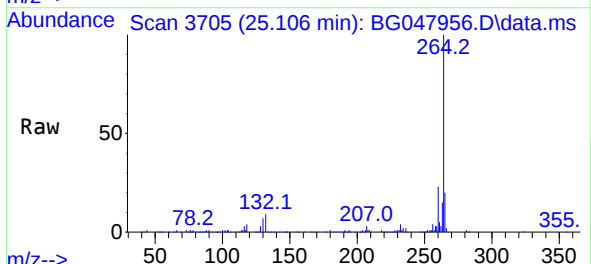
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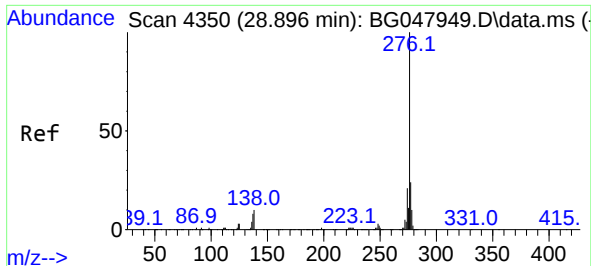
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.106 min Scan# 3705
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

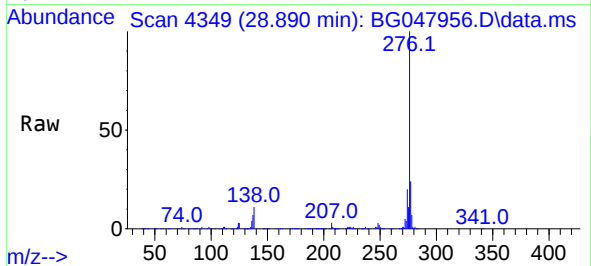
Tgt Ion:264 Resp: 347018
Ion Ratio Lower Upper
264 100
260 23.1 18.8 28.2
265 20.3 17.8 26.8





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 36.82 ng
 RT: 28.890 min Scan# 4349
 Delta R.T. -0.006 min
 Lab File: BG047956.D
 Acq: 21 Jan 2021 16:37

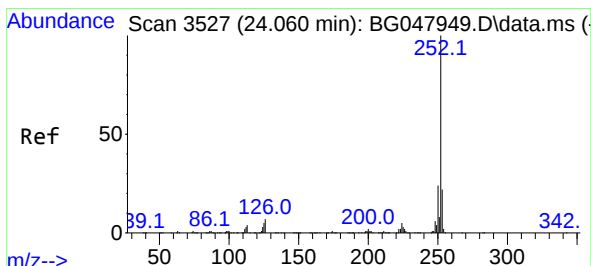
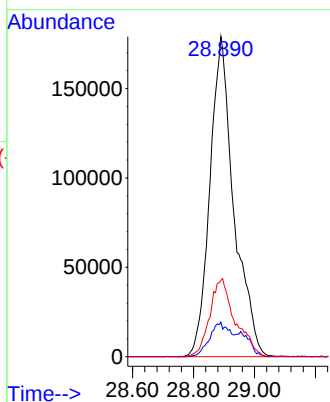
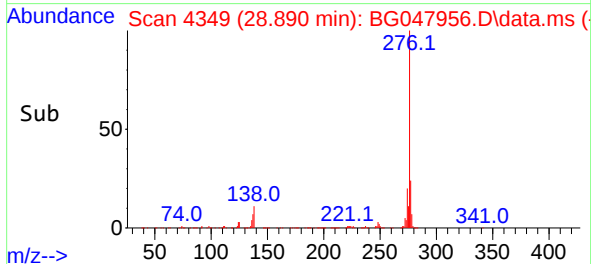
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



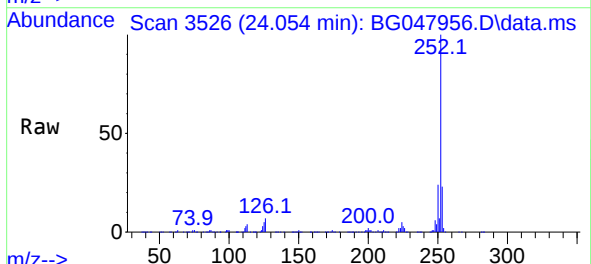
Tgt Ion: 276 Resp: 977698
 Ion Ratio Lower Upper
 276 100
 138 9.1 16.2 24.2#
 277 25.9 20.3 30.5

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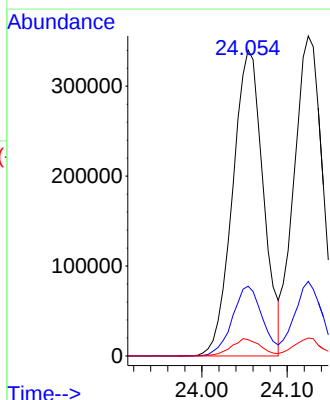
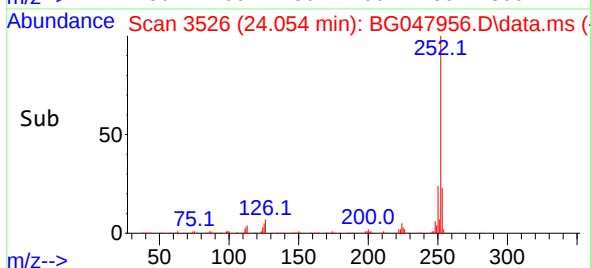
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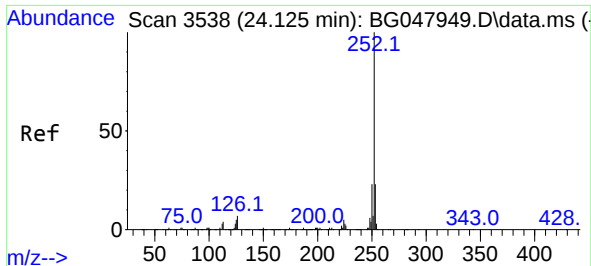


#88
 Benzo(b)fluoranthene
 Concen: 36.83 ng
 RT: 24.054 min Scan# 3526
 Delta R.T. -0.006 min
 Lab File: BG047956.D
 Acq: 21 Jan 2021 16:37



Tgt Ion: 252 Resp: 850399
 Ion Ratio Lower Upper
 252 100
 253 22.8 18.7 28.1
 125 5.3 6.5 9.7#





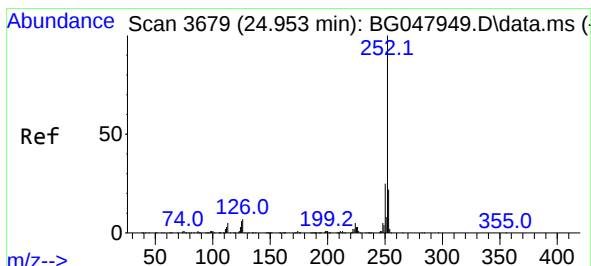
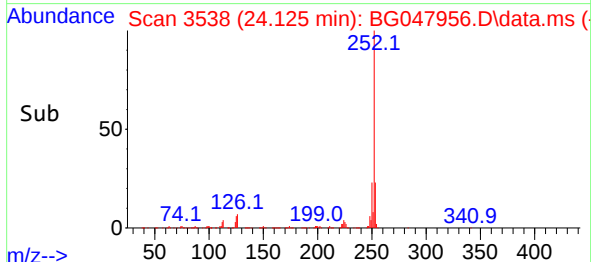
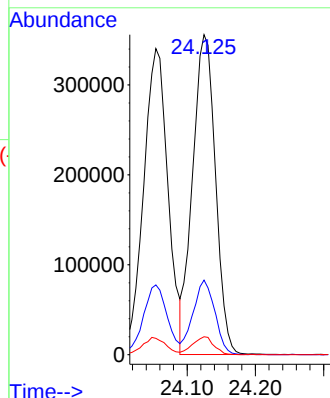
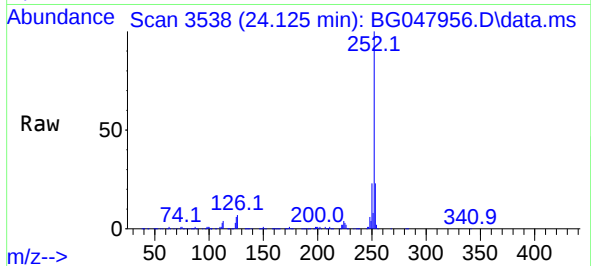
#89
Benzo(k)fluoranthene
Concen: 36.83 ng
RT: 24.125 min Scan# 3538
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 825866
Ion Ratio Lower Upper
252 100
253 23.3 18.6 27.8
125 5.6 6.8 10.2#

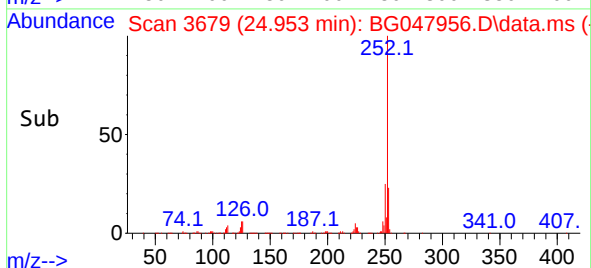
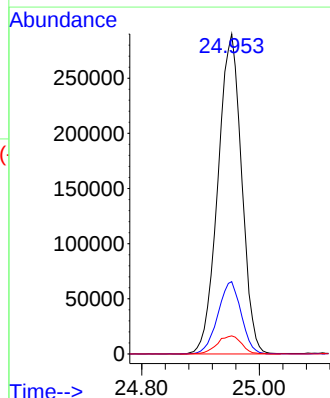
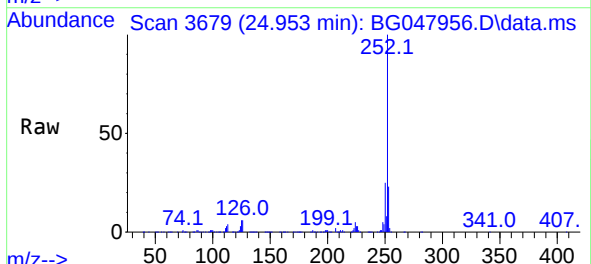
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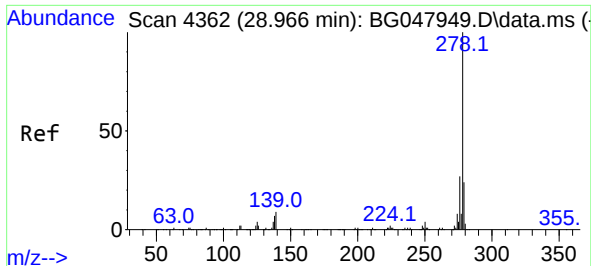
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#90
Benzo(a)pyrene
Concen: 37.31 ng
RT: 24.953 min Scan# 3679
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:252 Resp: 811449
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 5.7 7.0 10.4#





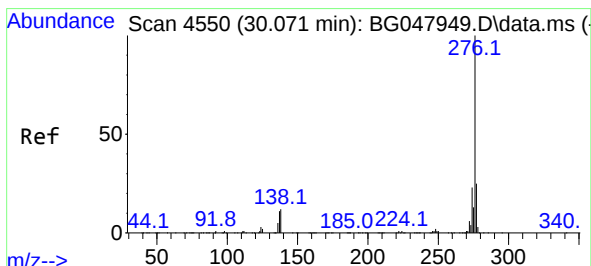
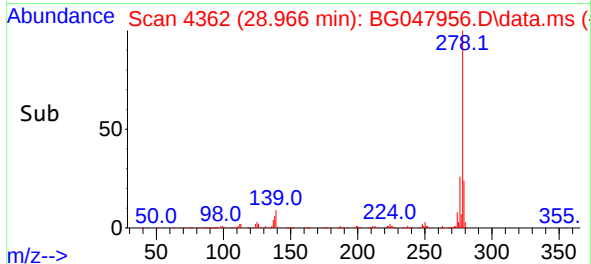
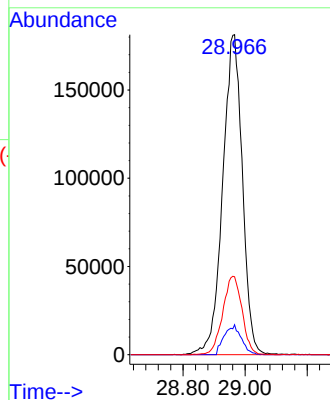
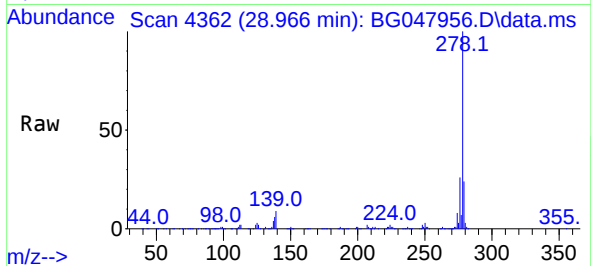
#91
Dibenzo(a,h)anthracene
Concen: 36.80 ng
RT: 28.966 min Scan# 4362
Delta R.T. -0.000 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:278 Resp: 797102
Ion Ratio Lower Upper
278 100
139 9.4 10.5 15.7#
279 24.4 19.4 29.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 37.07 ng
RT: 30.076 min Scan# 4551
Delta R.T. 0.006 min
Lab File: BG047956.D
Acq: 21 Jan 2021 16:37

Tgt Ion:276 Resp: 784706
Ion Ratio Lower Upper
276 100
277 22.7 19.6 29.4
138 11.0 13.4 20.2#

