

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012621\
 Data File : BG048000.D
 Acq On : 26 Jan 2021 9:14
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Jan 26 10:57:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 25 19:39:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.132	152	34639	20.00	ng	0.00
21) Naphthalene-d8	10.946	136	134581	20.00	ng	0.00
39) Acenaphthene-d10	14.754	164	104270	20.00	ng	0.00
64) Phenanthrene-d10	17.498	188	281655	20.00	ng	# 0.00
76) Chrysene-d12	21.775	240	300466	20.00	ng	# 0.00
86) Perylene-d12	25.053	264	302358	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.682	112	183051	81.21	ng	0.00
7) Phenol-d6	7.274	99	283776	82.81	ng	0.00
23) Nitrobenzene-d5	9.289	82	278889	82.00	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	153763	88.54	ng	0.00
45) 2-Fluorobiphenyl	13.379	172	660376	81.88	ng	0.00
79) Terphenyl-d14	20.094	244	1399446	80.76	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.573	88	41709	41.51	ng	94
3) Pyridine	3.972	79	126251	41.86	ng	90
4) n-Nitrosodimethylamine	3.884	42	57218	41.06	ng	# 72
6) Aniline	7.450	93	165417	39.96	ng	93
8) 2-Chlorophenol	7.691	128	97472	41.31	ng	91
9) Benzaldehyde	7.262	77	73650	41.90	ng	85
10) Phenol	7.304	94	133627	40.68	ng	80
11) bis(2-Chloroethyl)ether	7.544	93	103772	40.34	ng	98
12) 1,3-Dichlorobenzene	8.020	146	118033	41.45	ng	# 92
13) 1,4-Dichlorobenzene	8.167	146	118634	41.56	ng	95
14) 1,2-Dichlorobenzene	8.490	146	110501	40.55	ng	93
15) Benzyl Alcohol	8.361	79	118389	40.83	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.655	45	140811	39.00	ng	92
17) 2-Methylphenol	8.561	107	88459	39.84	ng	# 87
18) Hexachloroethane	9.225	117	45469	40.83	ng	94
19) n-Nitroso-di-n-propyla...	8.937	70	98564	39.41	ng	95
20) 3+4-Methylphenols	8.890	107	121726	39.63	ng	89
22) Acetophenone	8.955	105	166849	40.23	ng	# 96
24) Nitrobenzene	9.336	77	140821	41.34	ng	# 85
25) Isophorone	9.859	82	251601	41.22	ng	# 91
26) 2-Nitrophenol	10.053	139	57410	40.96	ng	# 82
27) 2,4-Dimethylphenol	10.100	122	82140	40.33	ng	85
28) bis(2-Chloroethoxy)met...	10.341	93	150377	40.95	ng	97
29) 2,4-Dichlorophenol	10.582	162	109995	41.98	ng	96
30) 1,2,4-Trichlorobenzene	10.805	180	133106	42.02	ng	97
31) Naphthalene	10.999	128	318730	40.96	ng	99
32) Benzoic acid	10.218	122	83474	45.77	ng	# 79
33) 4-Chloroaniline	11.093	127	149907	42.15	ng	# 92
34) Hexachlorobutadiene	11.281	225	92373	41.06	ng	94
35) Caprolactam	11.863	113	43519	43.63	ng	98
36) 4-Chloro-3-methylphenol	12.204	107	124416	42.32	ng	90
37) 2-Methylnaphthalene	12.592	142	246999	42.03	ng	# 91
38) 1-Methylnaphthalene	12.809	142	232426	41.45	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.956	216	161087	40.53	ng	98
41) Hexachlorocyclopentadiene	12.938	237	90557	40.22	ng	99
43) 2,4,6-Trichlorophenol	13.185	196	115903	41.81	ng	99

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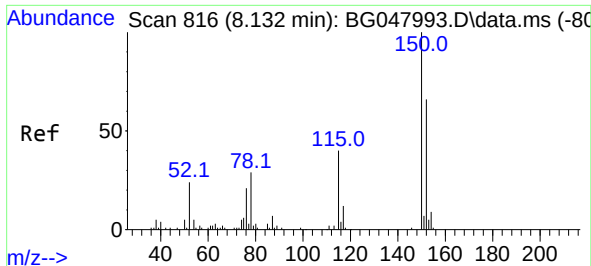
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.255	196	120443	41.92	ng	#	93
46) 1,1'-Biphenyl	13.590	154	327353	40.61	ng		100
47) 2-Chloronaphthalene	13.637	162	284175	40.51	ng		99
48) 2-Nitroaniline	13.825	65	106292	41.75	ng	#	81
49) Acenaphthylene	14.478	152	429675	41.50	ng		98
50) Dimethylphthalate	14.201	163	397462	42.12	ng		98
51) 2,6-Dinitrotoluene	14.319	165	83330	42.47	ng	#	70
52) Acenaphthene	14.818	154	288764	41.20	ng		95
53) 3-Nitroaniline	14.648	138	94397	43.86	ng	#	79
54) 2,4-Dinitrophenol	14.848	184	55945	45.60	ng	#	75
55) Dibenzofuran	15.153	168	444652	41.83	ng		96
56) 4-Nitrophenol	14.942	139	78119	46.52	ng	#	69
57) 2,4-Dinitrotoluene	15.100	165	124589	43.97	ng	#	78
58) Fluorene	15.800	166	362504	42.41	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.371	232	126245m	43.94	ng		
60) Diethylphthalate	15.564	149	410275	42.29	ng		96
61) 4-Chlorophenyl-phenyle...	15.788	204	221686	42.35	ng		99
62) 4-Nitroaniline	15.805	138	104752	44.68	ng	#	70
63) Azobenzene	16.082	77	382671	41.90	ng		92
65) 4,6-Dinitro-2-methylph...	15.864	198	74936	41.22	ng		91
66) n-Nitrosodiphenylamine	15.999	169	338430	39.98	ng		98
67) 4-Bromophenyl-phenylether	16.681	248	152843	40.61	ng		95
68) Hexachlorobenzene	16.798	284	166037	40.57	ng		97
69) Atrazine	16.945	200	135284	42.08	ng		97
70) Pentachlorophenol	17.139	266	106390	42.81	ng		98
71) Phenanthrene	17.539	178	667802	41.10	ng		97
72) Anthracene	17.627	178	653657	40.90	ng		97
73) Carbazole	17.891	167	622965	41.77	ng		97
74) Di-n-butylphthalate	18.449	149	749079	41.13	ng	#	98
75) Fluoranthene	19.542	202	900728	42.27	ng		97
77) Benzidine	19.713	184	383378	44.23	ng		99
78) Pyrene	19.901	202	900117	40.91	ng		98
80) Butylbenzylphthalate	20.782	149	346343	41.21	ng		89
81) Benzo(a)anthracene	21.751	228	892817	40.89	ng		97
82) 3,3'-Dichlorobenzidine	21.663	252	305639	41.54	ng		98
83) Chrysene	21.822	228	849143	40.92	ng		99
84) Bis(2-ethylhexyl)phtha...	21.657	149	468727	40.72	ng		97
85) Di-n-octyl phthalate	22.903	149	781907	40.61	ng		97
87) Indeno(1,2,3-cd)pyrene	28.814	276	987037	40.58	ng	#	89
88) Benzo(b)fluoranthene	24.013	252	869099	40.44	ng		97
89) Benzo(k)fluoranthene	24.090	252	850675	40.74	ng	#	96
90) Benzo(a)pyrene	24.906	252	822825	40.77	ng	#	98
91) Dibenzo(a,h)anthracene	28.890	278	806665	40.19	ng	#	95
92) Benzo(g,h,i)perylene	29.989	276	785583	40.63	ng	#	94

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.132 min Scan# 816
Delta R.T. 0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

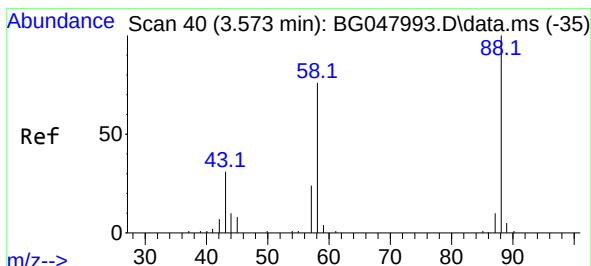
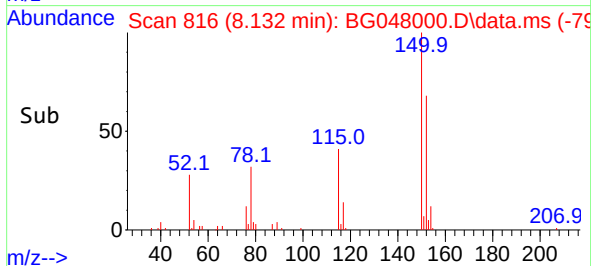
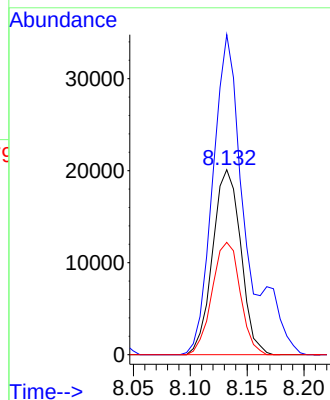
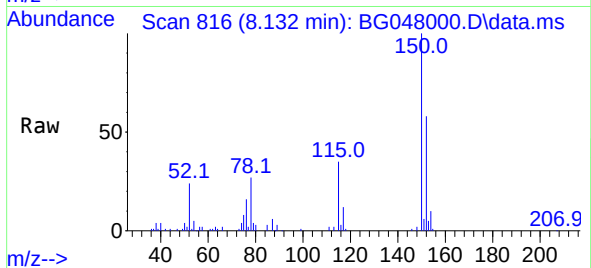
Tgt Ion: 152 Resp: 34639
Ion Ratio Lower Upper
152 100
150 173.0 125.0 187.6
115 60.8 41.8 62.6

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

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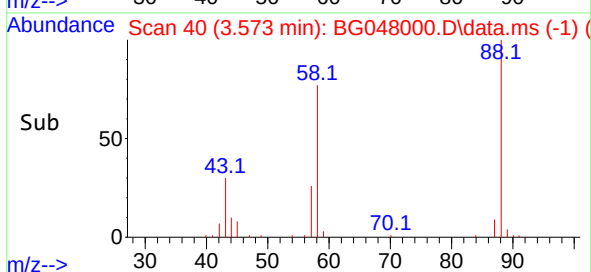
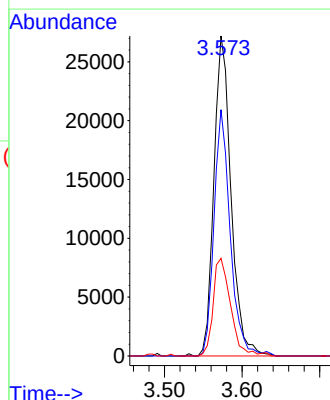
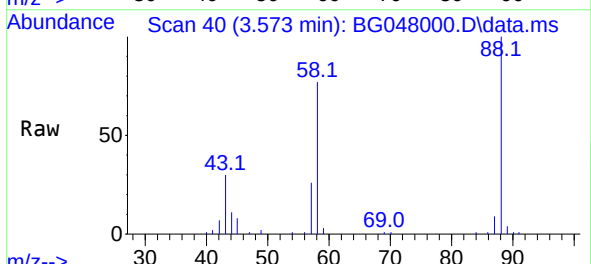
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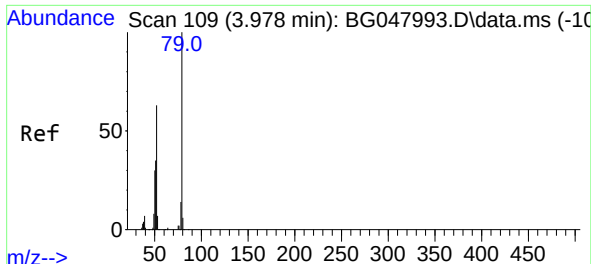
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#2
1,4-Dioxane
Concen: 41.51 ng
RT: 3.573 min Scan# 40
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion: 88 Resp: 41709
Ion Ratio Lower Upper
88 100
58 73.2 61.6 92.4
43 31.2 21.3 31.9





#3
Pyridine
Concen: 41.86 ng
RT: 3.972 min Scan# 108
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

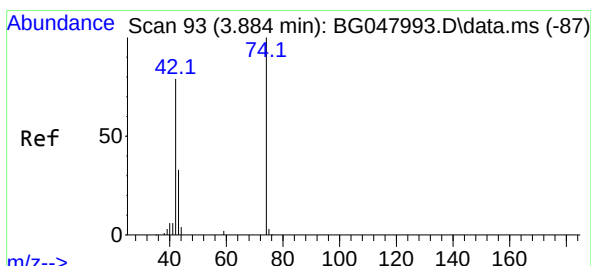
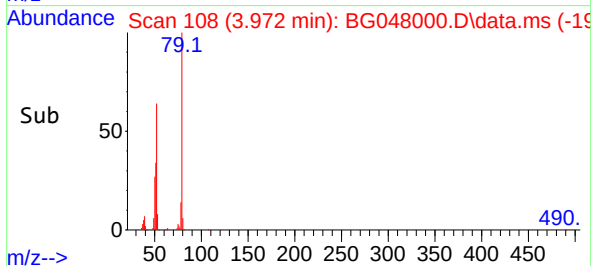
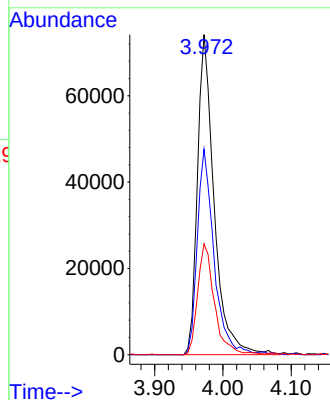
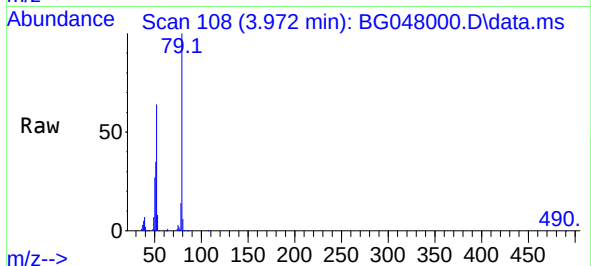
Tgt Ion: 79	Resp: 126251
Ion Ratio	Lower Upper
79 100	
52 64.2	61.3 91.9
51 34.6	28.4 42.6

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations
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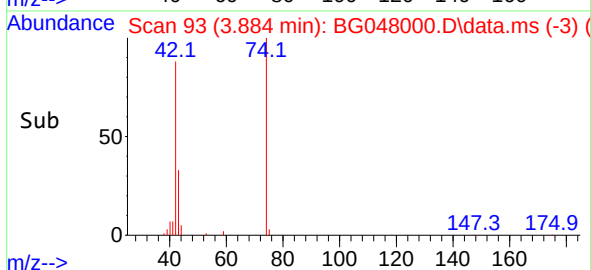
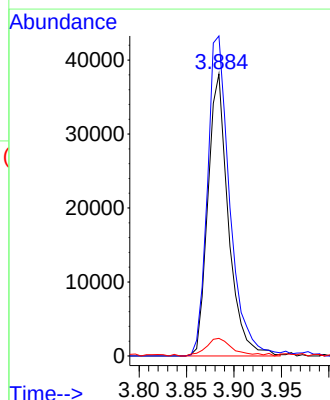
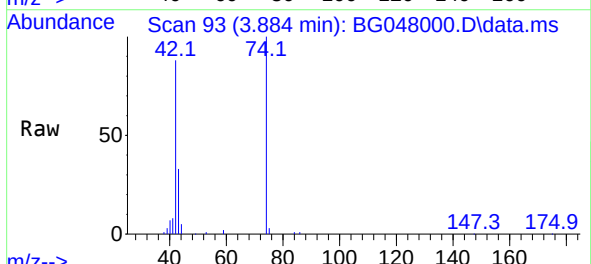
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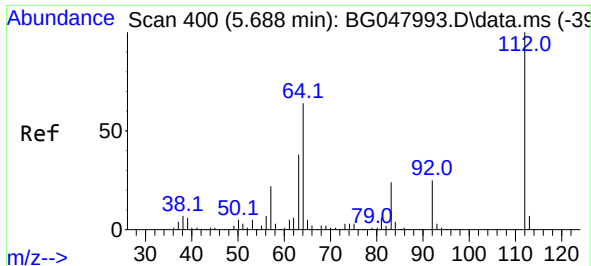
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#4
n-Nitrosodimethylamine
Concen: 41.06 ng
RT: 3.884 min Scan# 93
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion: 42	Resp: 57218
Ion Ratio	Lower Upper
42 100	
74 113.5	120.4 180.6#
44 6.2	6.2 9.2





#5
2-Fluorophenol
Concen: 81.21 ng
RT: 5.682 min Scan# 399
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

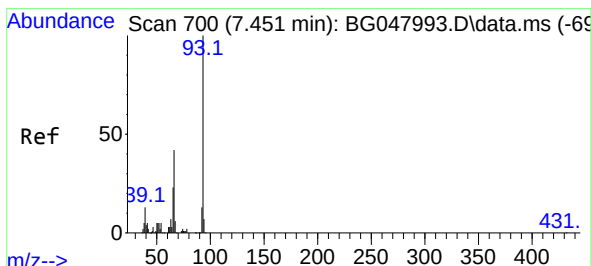
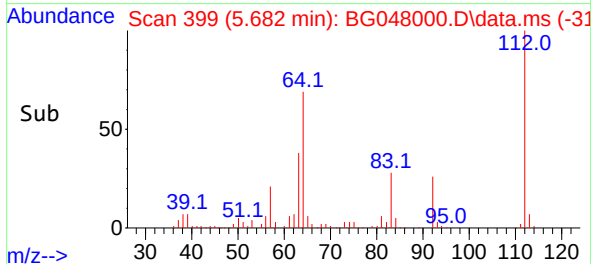
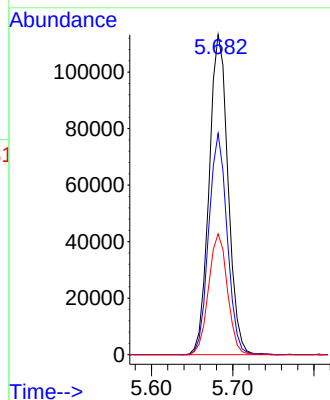
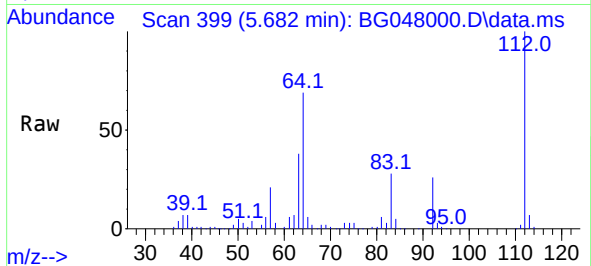
Tgt Ion: 112 Resp: 183051
Ion Ratio Lower Upper
112 100
64 69.2 46.7 70.1
63 37.7 22.8 34.2#

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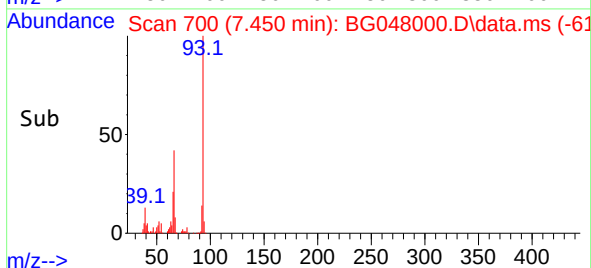
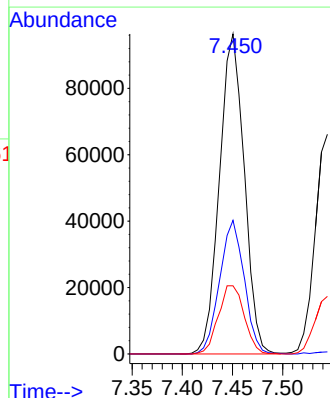
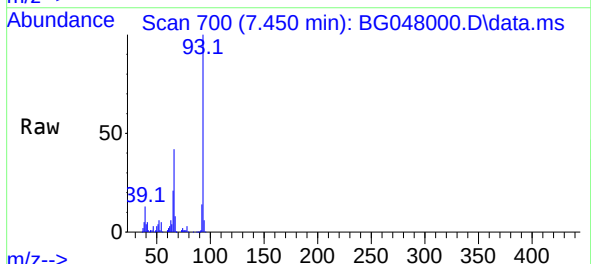
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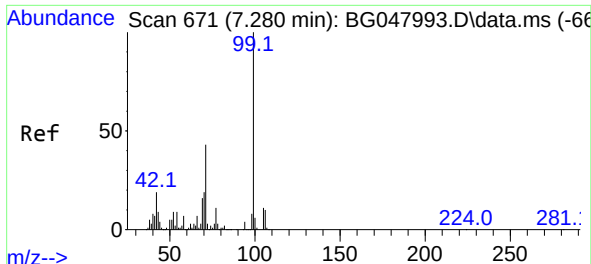
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#6
Aniline
Concen: 39.96 ng
RT: 7.450 min Scan# 700
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion: 93 Resp: 165417
Ion Ratio Lower Upper
93 100
66 41.8 29.5 44.3
65 21.3 15.5 23.3





#7
Phenol-d6
Concen: 82.81 ng
RT: 7.274 min Scan# 670
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

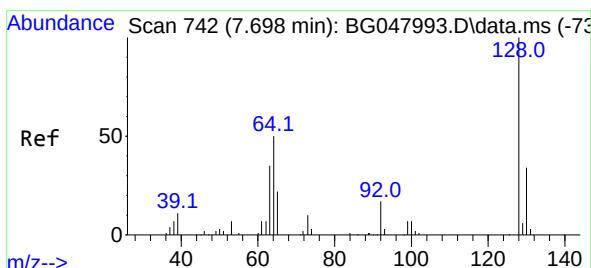
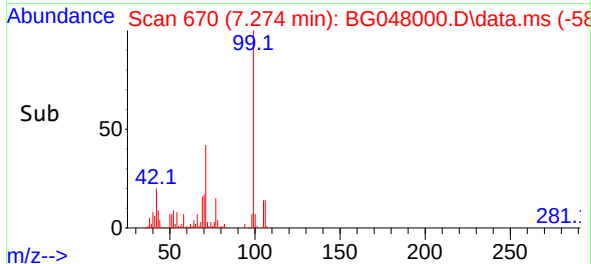
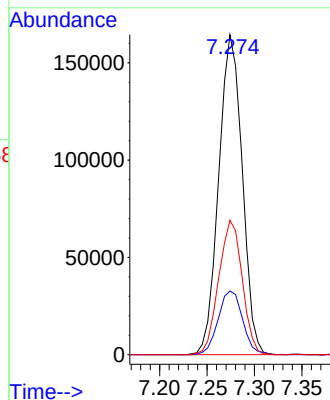
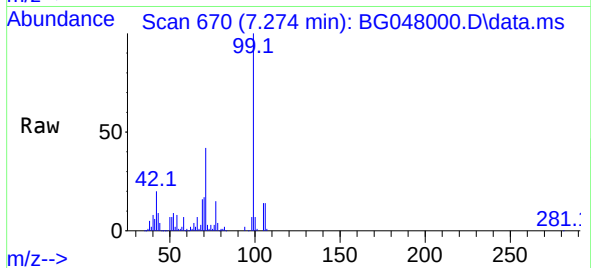
Tgt Ion: 99 Resp: 283776
Ion Ratio Lower Upper
99 100
42 19.9 12.8 19.2#
71 42.0 24.6 36.8#

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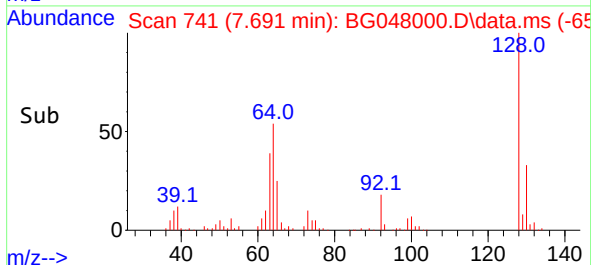
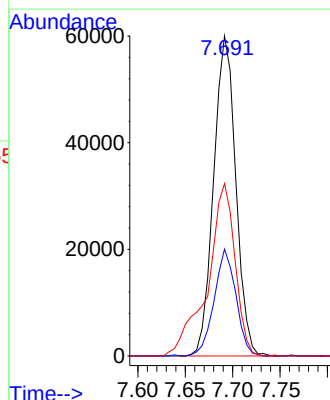
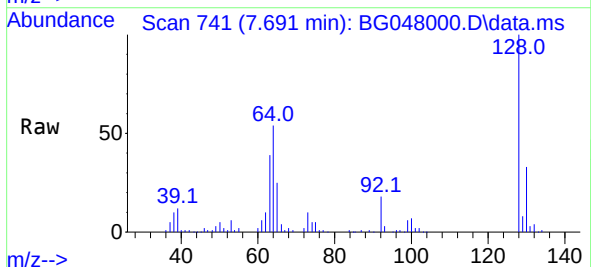
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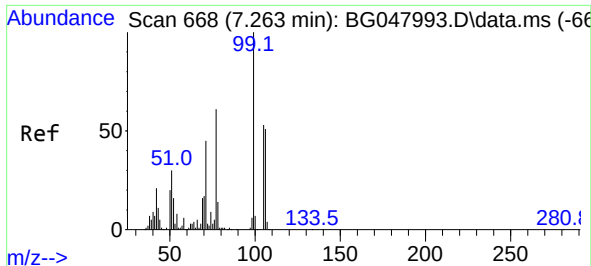
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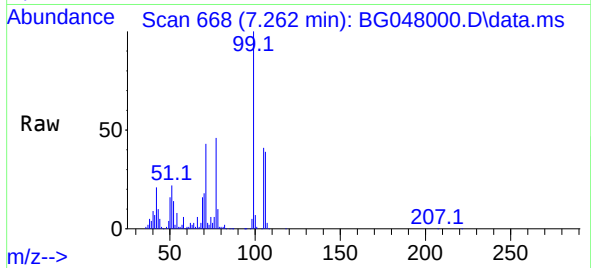
#8
2-Chlorophenol
Concen: 41.31 ng
RT: 7.691 min Scan# 741
Delta R.T. -0.006 min
Lab File: BG048000.D
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Tgt Ion: 128 Resp: 97472
Ion Ratio Lower Upper
128 100
130 33.4 12.6 52.6
64 53.9 24.8 64.8

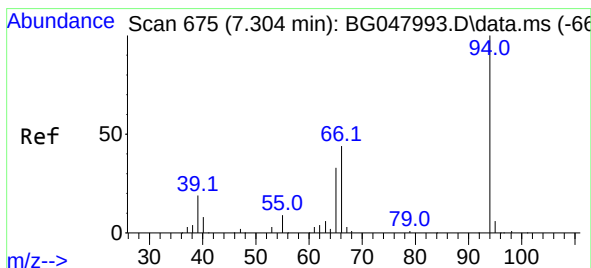
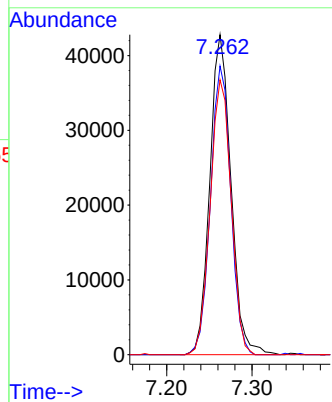
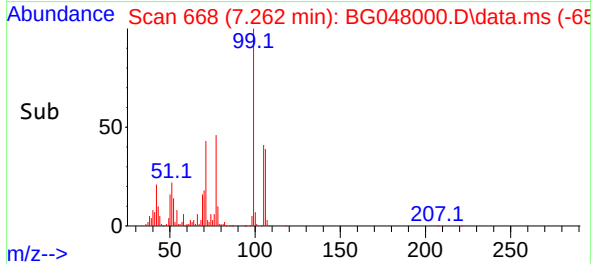




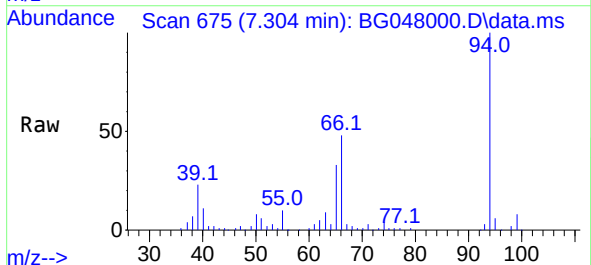
#9
Benzaldehyde
Concen: 41.90 ng
RT: 7.262 min Scan# 668
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



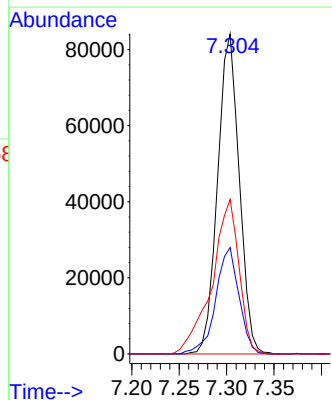
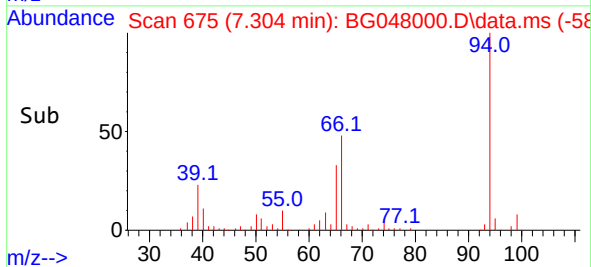
Tgt Ion: 77 Resp: 73650
Ion Ratio Lower Upper
77 100
105 90.2 85.9 125.9
106 85.9 80.9 120.9



#10
Phenol
Concen: 40.68 ng
RT: 7.304 min Scan# 675
Delta R.T. -0.000 min
Lab File: BG048000.D
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Tgt Ion: 94 Resp: 133627
Ion Ratio Lower Upper
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65 33.2 6.6 46.6
66 48.3 13.9 53.9

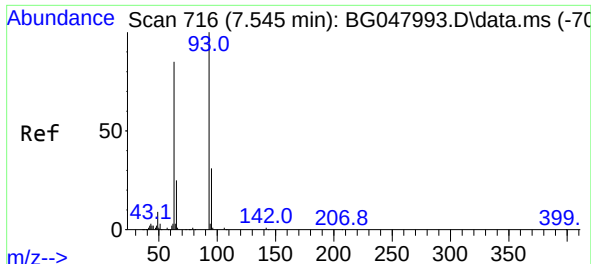


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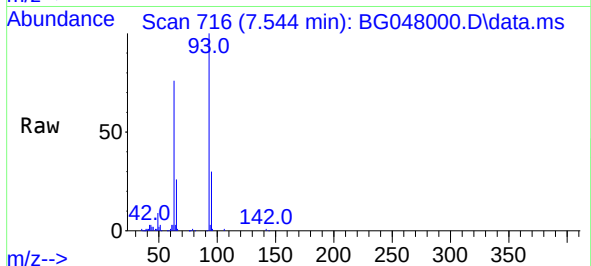
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#11
bis(2-Chloroethyl)ether
Concen: 40.34 ng
RT: 7.544 min Scan# 716
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

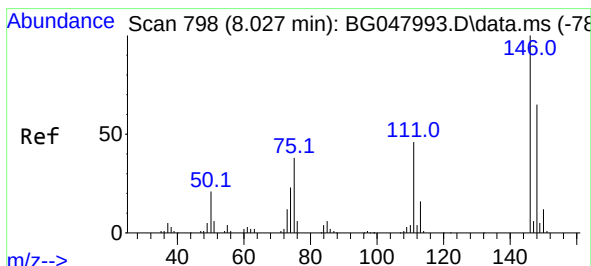
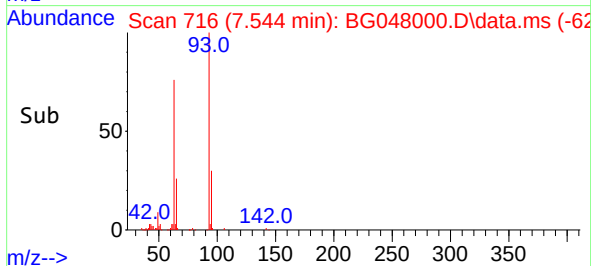
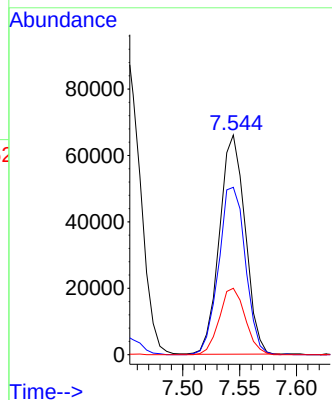


Tgt Ion: 93 Resp: 103772
Ion Ratio Lower Upper
93 100
63 76.2 56.4 96.4
95 30.2 13.8 53.8

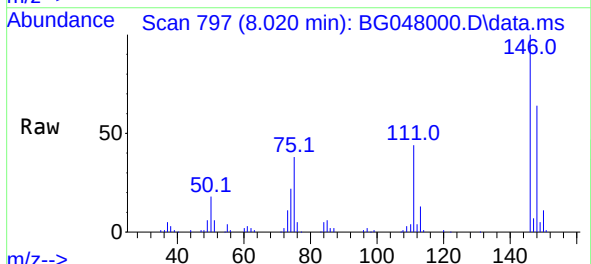
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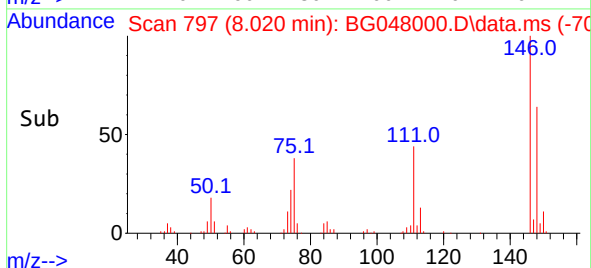
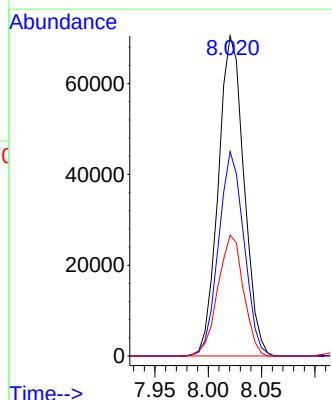
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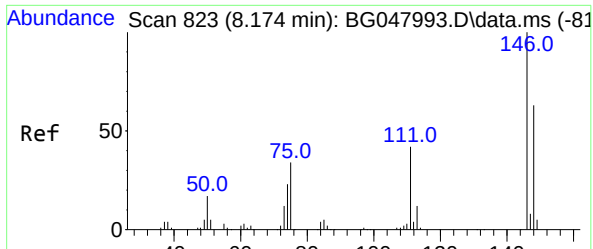


#12
1,3-Dichlorobenzene
Concen: 41.45 ng
RT: 8.020 min Scan# 797
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



Tgt Ion: 146 Resp: 118033
Ion Ratio Lower Upper
146 100
148 63.8 50.1 75.1
75 37.8 20.1 30.1#





#13
1,4-Dichlorobenzene
Concen: 41.56 ng
RT: 8.167 min Scan# 822
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

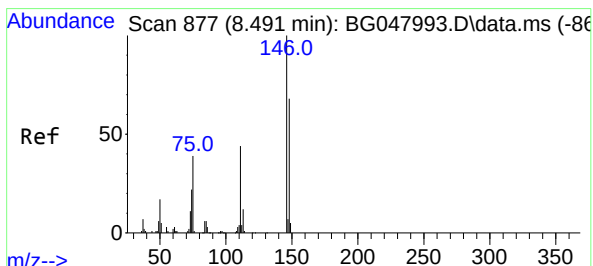
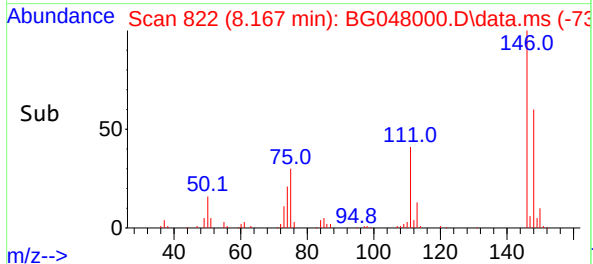
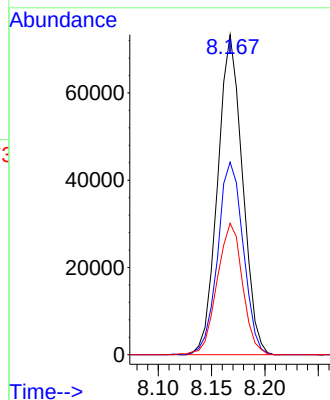
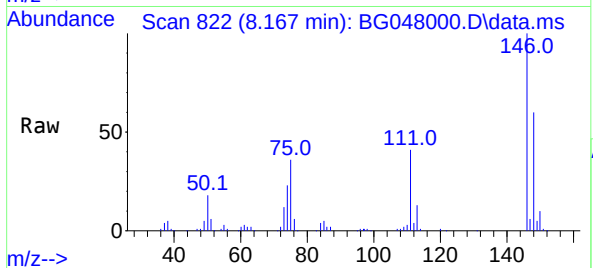
Tgt Ion:146 Resp: 118634
Ion Ratio Lower Upper
146 100
148 60.2 51.1 76.7
111 41.1 29.7 44.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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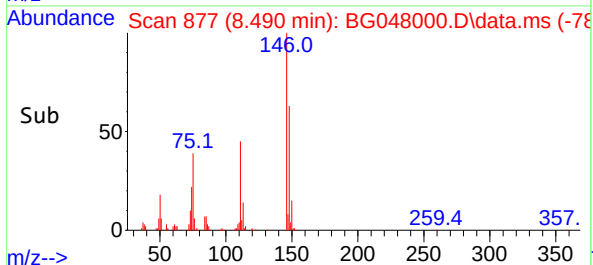
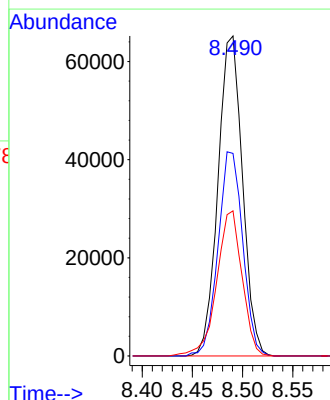
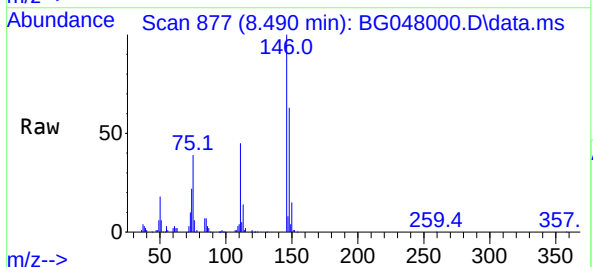
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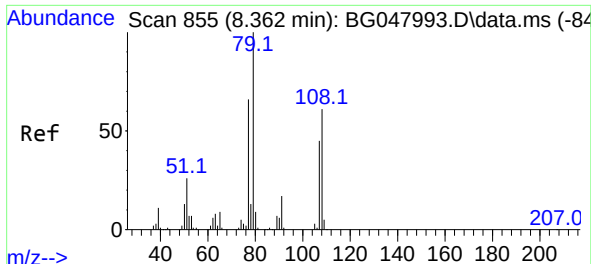
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#14
1,2-Dichlorobenzene
Concen: 40.55 ng
RT: 8.490 min Scan# 877
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

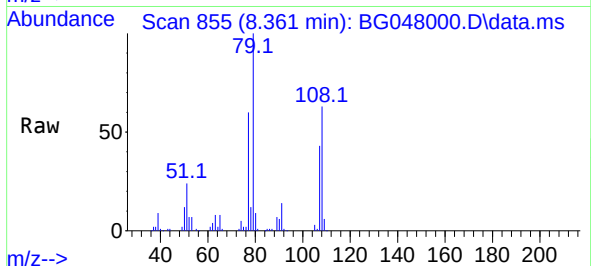
Tgt Ion:146 Resp: 110501
Ion Ratio Lower Upper
146 100
148 63.3 53.0 79.6
111 45.4 30.7 46.1





#15
Benzyl Alcohol
Concen: 40.83 ng
RT: 8.361 min Scan# 855
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

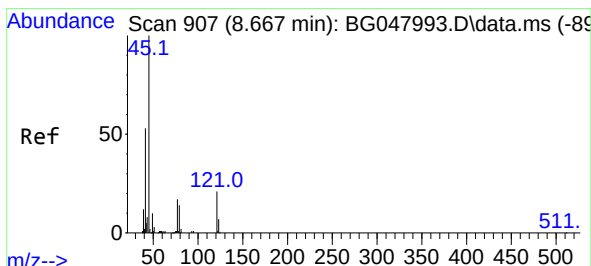
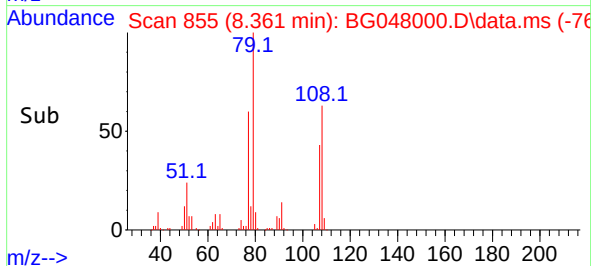
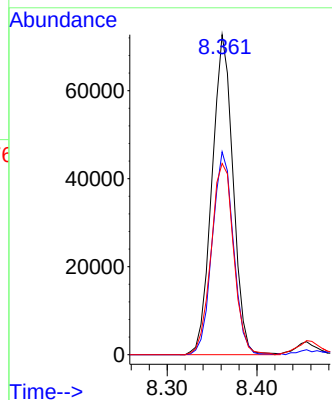


Tgt Ion: 79 Resp: 118389
Ion Ratio Lower Upper
79 100
108 63.4 65.5 98.3#
77 59.8 50.1 75.1

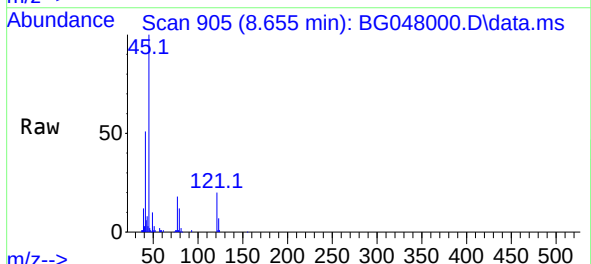
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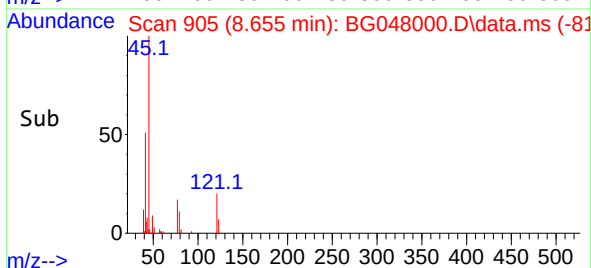
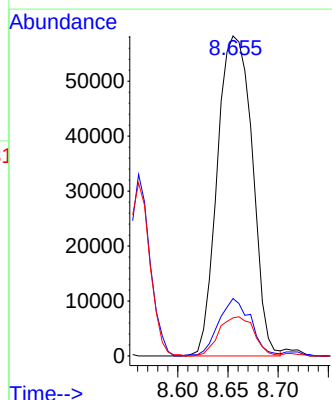
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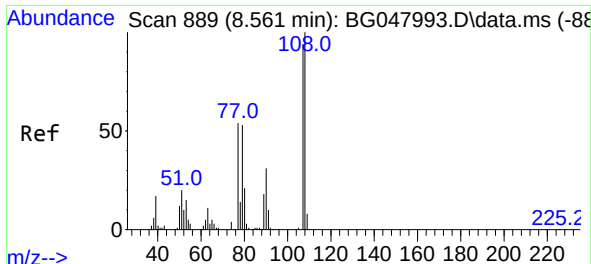


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.00 ng
RT: 8.655 min Scan# 905
Delta R.T. -0.012 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



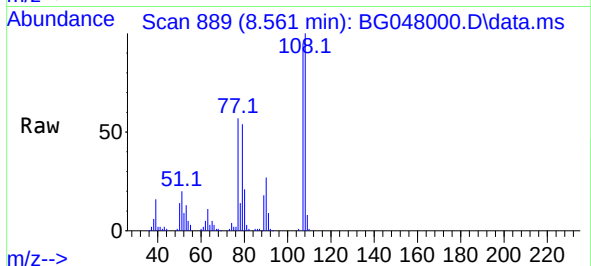
Tgt Ion: 45 Resp: 140811
Ion Ratio Lower Upper
45 100
77 17.9 0.0 33.4
79 11.9 0.0 30.8





#17
2-Methylphenol
Concen: 39.84 ng
RT: 8.561 min Scan# 889
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

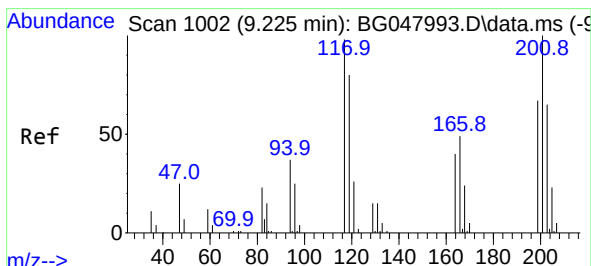
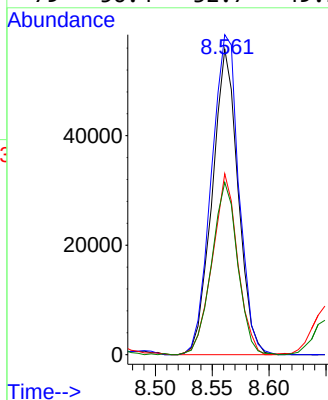


Tgt Ion:	107	Resp:	88459
Ion	Ratio	Lower	Upper
107	100		
108	104.8	87.2	130.8
77	59.2	33.8	50.8#
79	56.4	32.7	49.1#

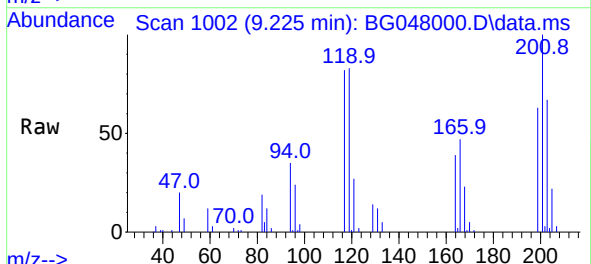
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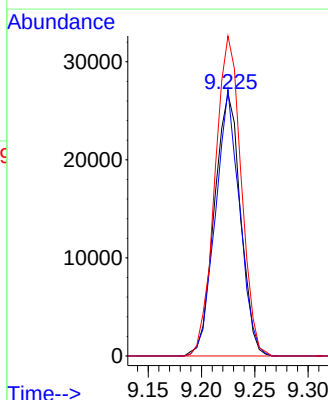
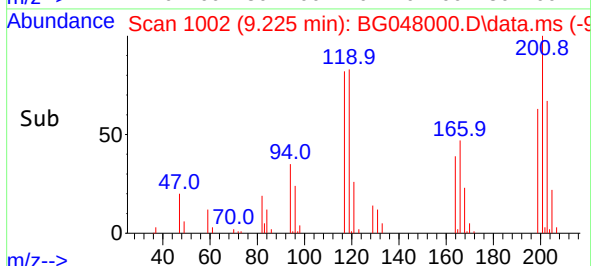
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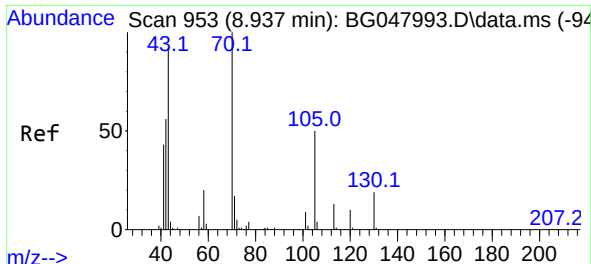


#18
Hexachloroethane
Concen: 40.83 ng
RT: 9.225 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



Tgt Ion:	117	Resp:	45469
Ion	Ratio	Lower	Upper
117	100		
119	101.6	77.5	116.3
201	122.1	104.9	157.3





#19
n-Nitroso-di-n-propylamine
Concen: 39.41 ng
RT: 8.937 min Scan# 953
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

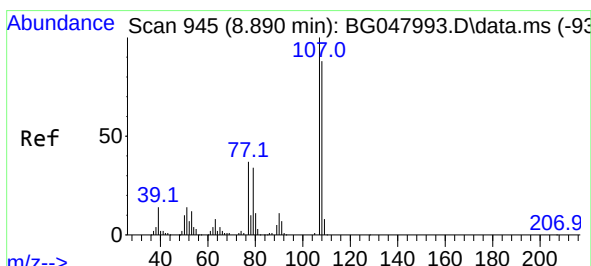
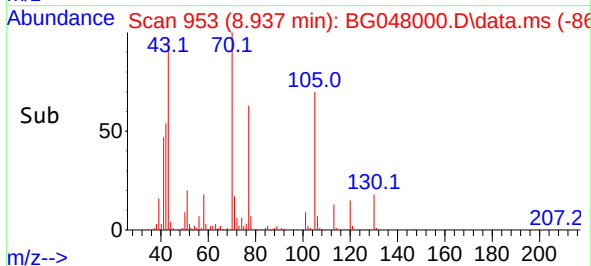
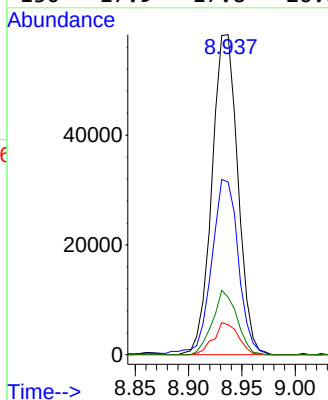
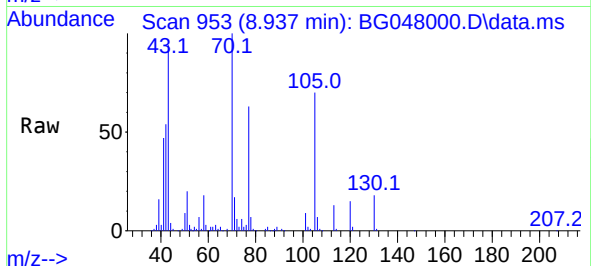
Tgt Ion:	70	Resp:	98564
Ion	Ratio	Lower	Upper
70	100		
42	54.0	45.6	68.4
101	9.4	8.4	12.6
130	17.9	17.8	26.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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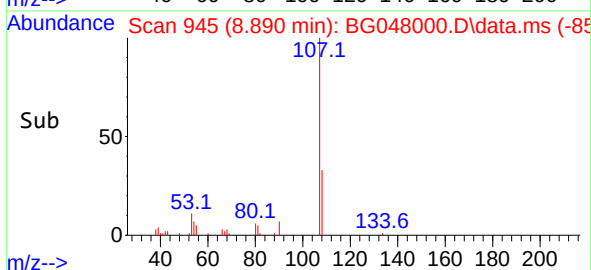
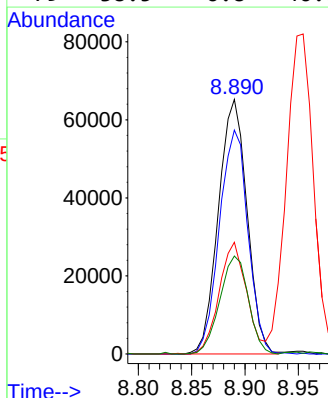
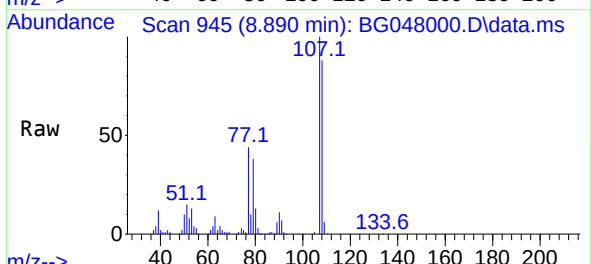
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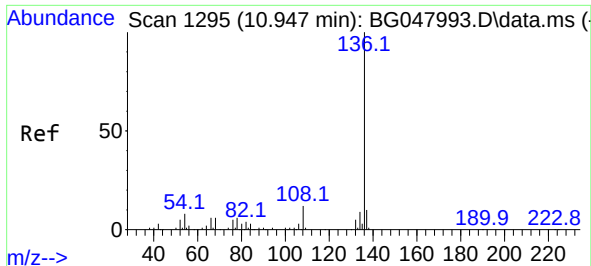
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#20
3+4-Methylphenols
Concen: 39.63 ng
RT: 8.890 min Scan# 945
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

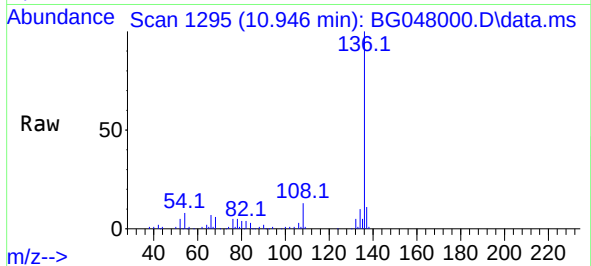
Tgt Ion:	107	Resp:	121726
Ion	Ratio	Lower	Upper
107	100		
108	87.9	70.6	110.6
77	43.9	10.2	50.2
79	38.5	6.8	46.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.946 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

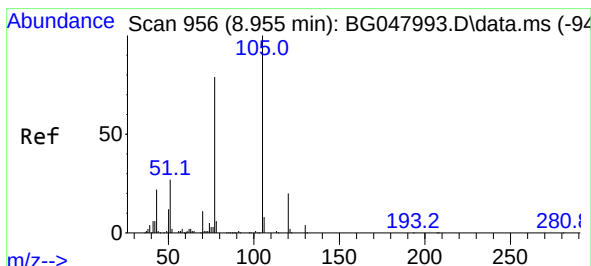
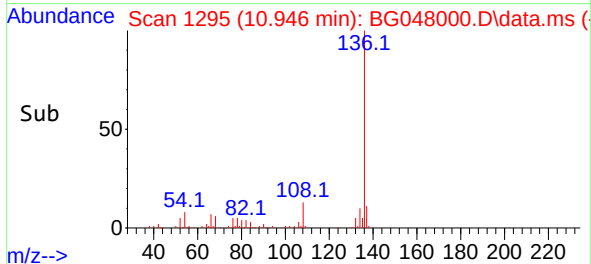
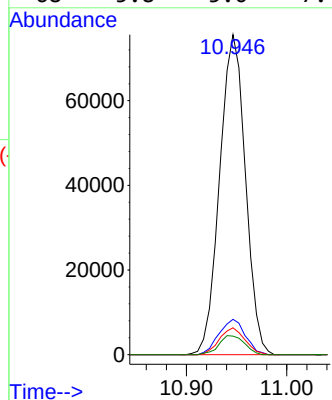


Tgt Ion:	136	Resp:	134581
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.1	13.7
54	8.4	6.2	9.4
68	5.8	5.0	7.4

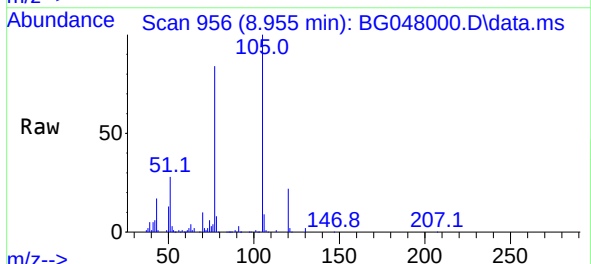
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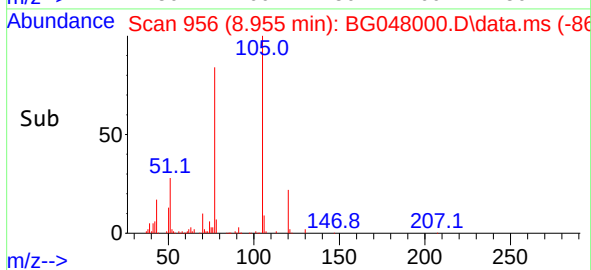
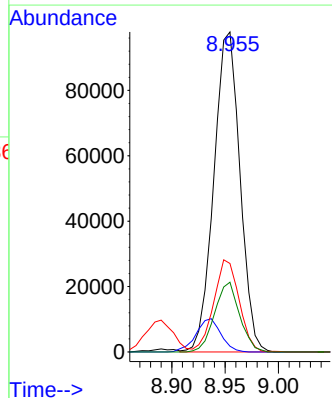
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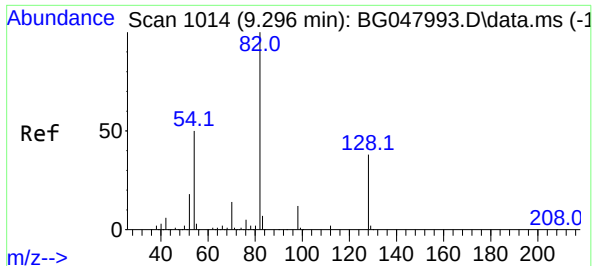


#22
Acetophenone
Concen: 40.23 ng
RT: 8.955 min Scan# 956
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



Tgt Ion:	105	Resp:	166849
Ion Ratio	Lower	Upper	
105	100		
71	1.8	2.7	4.1#
51	27.7	21.0	31.6
120	21.8	19.3	28.9





#23
Nitrobenzene-d5
Concen: 82.00 ng
RT: 9.289 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

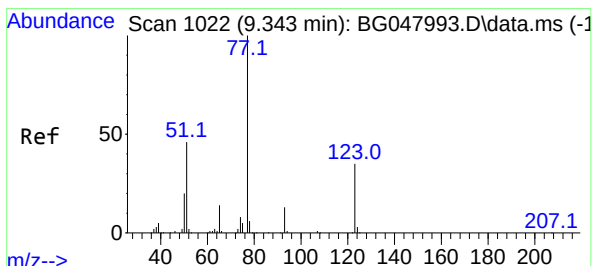
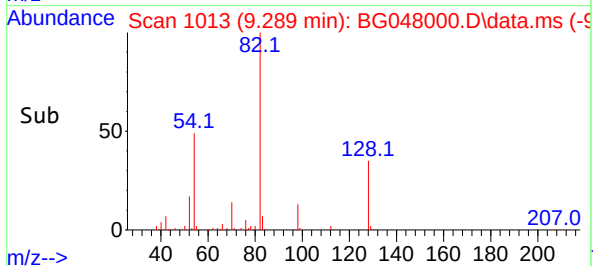
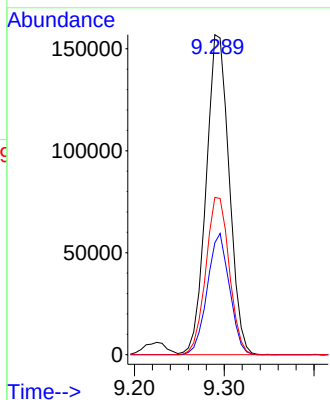
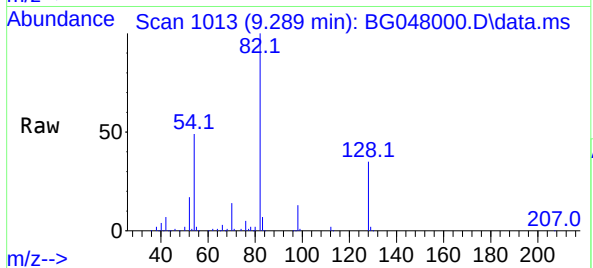
Tgt Ion: 82 Resp: 278889
Ion Ratio Lower Upper
82 100
128 34.9 37.0 55.6#
54 49.2 39.0 58.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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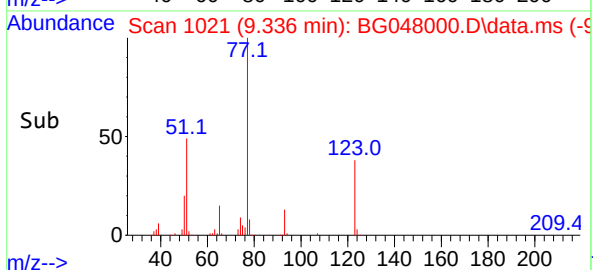
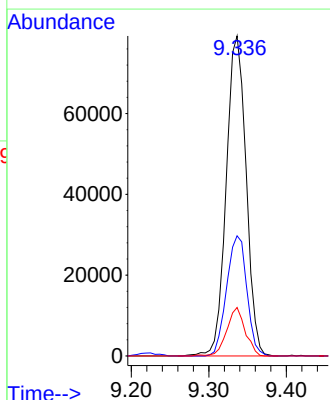
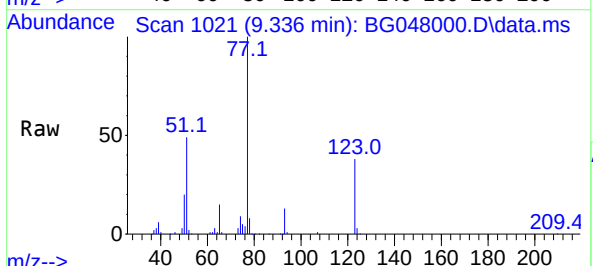
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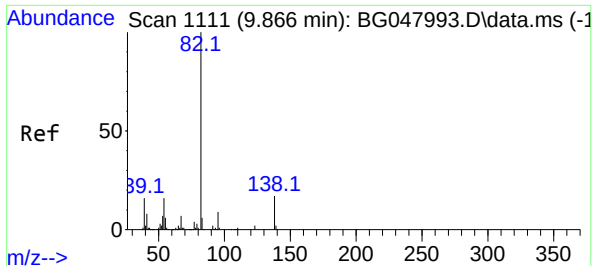
1/27/2021 1:08:01 PM



#24
Nitrobenzene
Concen: 41.34 ng
RT: 9.336 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion: 77 Resp: 140821
Ion Ratio Lower Upper
77 100
123 37.5 39.7 59.5#
65 15.2 10.4 15.6





#25
Isophorone
Concen: 41.22 ng
RT: 9.859 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

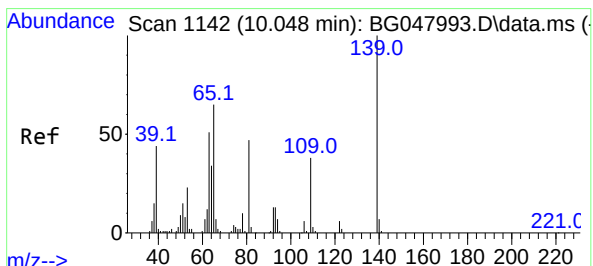
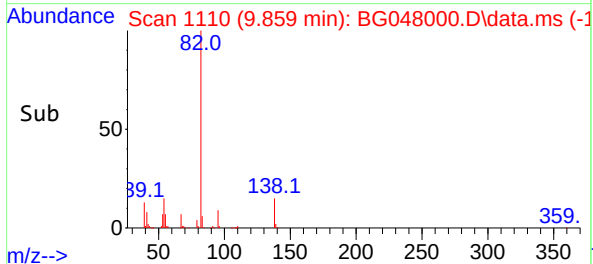
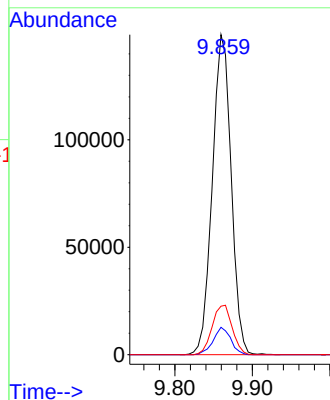
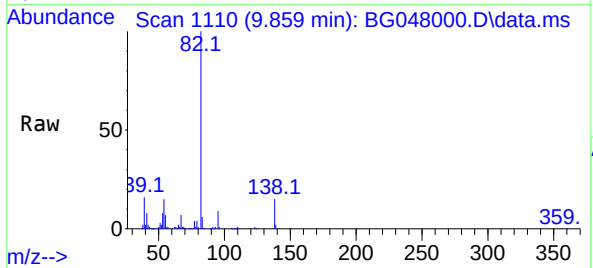
Tgt Ion: 82 Resp: 251601
Ion Ratio Lower Upper
82 100
95 8.6 5.6 8.4#
138 15.1 15.8 23.6#

Instrument :
BNA_G
ClientSampleId :
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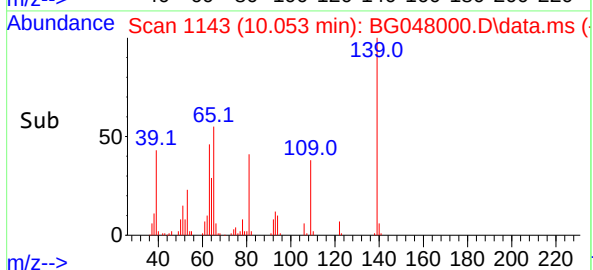
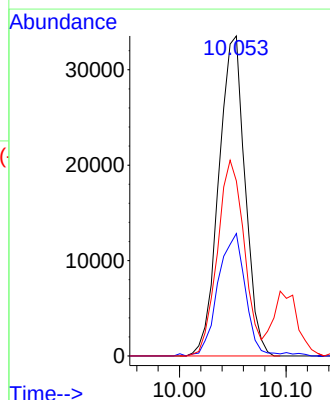
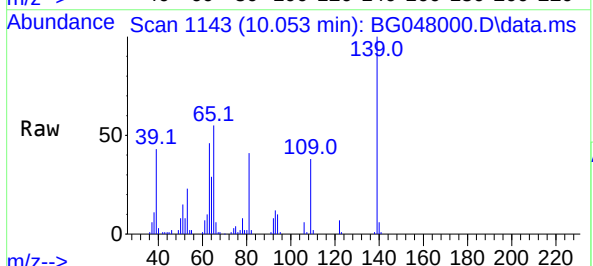
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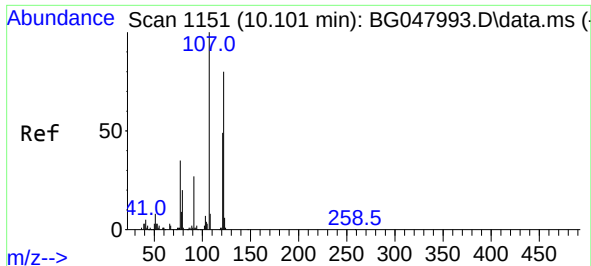
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#26
2-Nitrophenol
Concen: 40.96 ng
RT: 10.053 min Scan# 1143
Delta R.T. 0.005 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion: 139 Resp: 57410
Ion Ratio Lower Upper
139 100
109 38.3 20.7 31.1#
65 54.7 36.1 54.1#





#27
2,4-Dimethylphenol
Concen: 40.33 ng
RT: 10.100 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

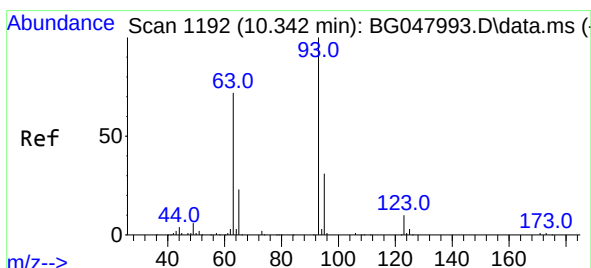
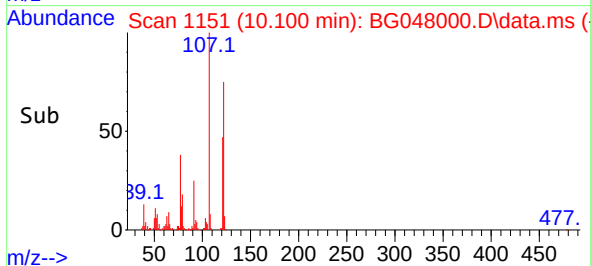
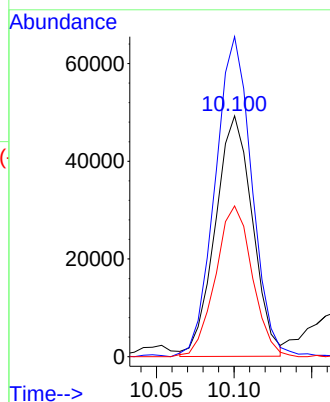
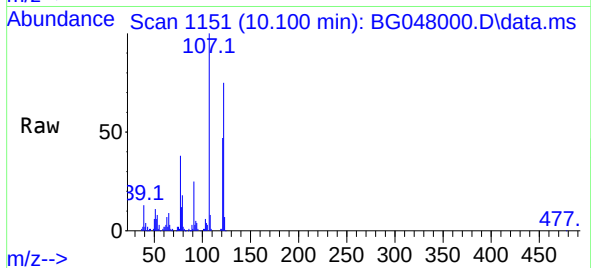
Tgt Ion:122 Resp: 82140
Ion Ratio Lower Upper
122 100
107 132.9 89.2 133.8
121 62.6 46.9 70.3

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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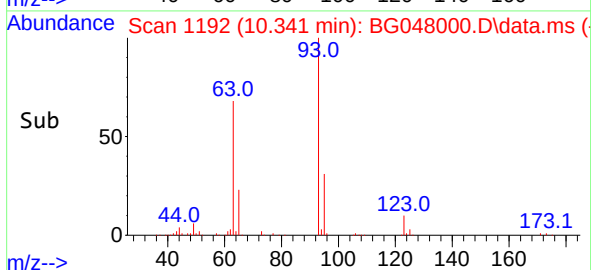
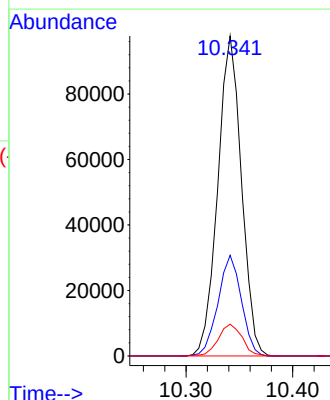
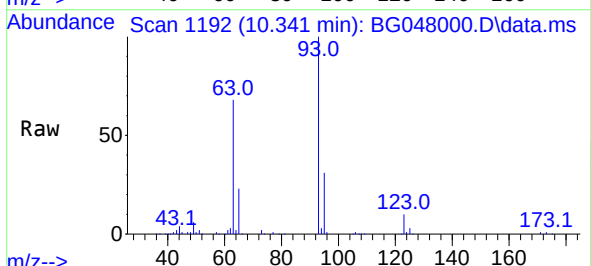
mohammad

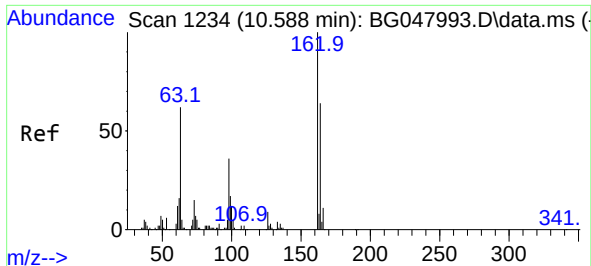
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#28
bis(2-Chloroethoxy)methane
Concen: 40.95 ng
RT: 10.341 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion: 93 Resp: 150377
Ion Ratio Lower Upper
93 100
95 31.5 26.5 39.7
123 10.0 9.4 14.0





#29
2,4-Dichlorophenol
Concen: 41.98 ng
RT: 10.582 min Scan# 1233
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

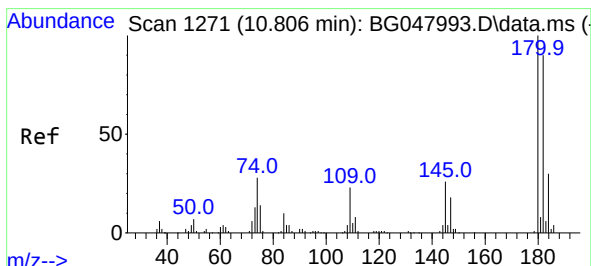
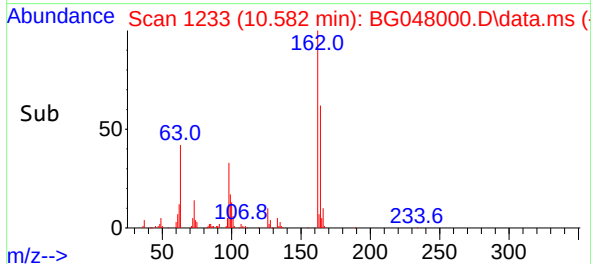
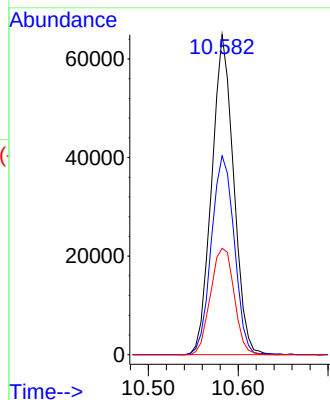
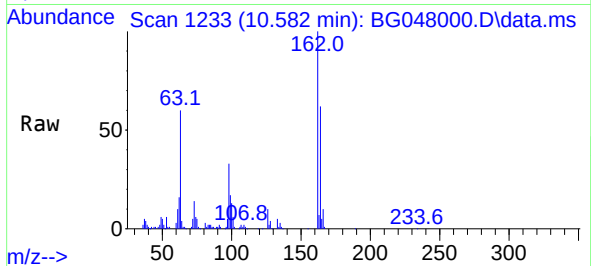
Tgt Ion:162 Resp: 109995
Ion Ratio Lower Upper
162 100
164 62.2 45.6 85.6
98 33.3 11.0 51.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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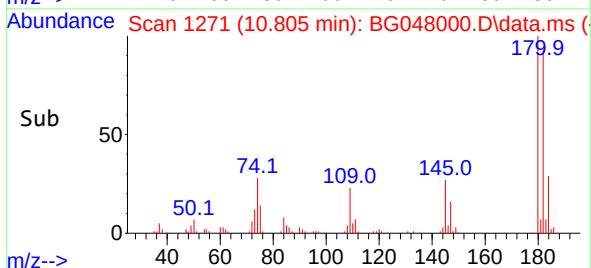
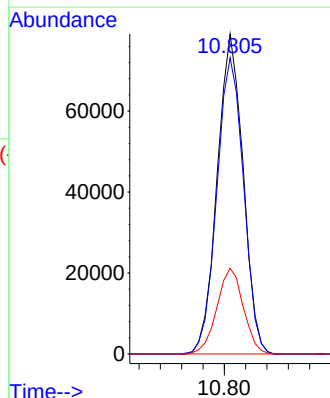
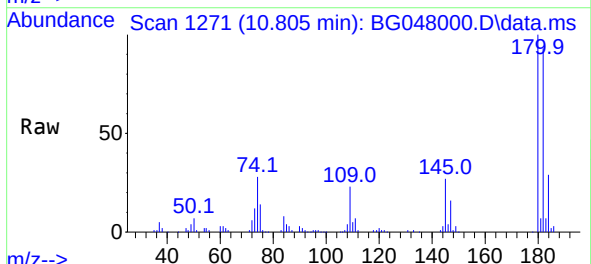
mohammad

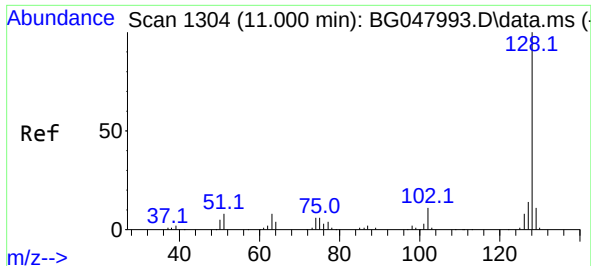
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#30
1,2,4-Trichlorobenzene
Concen: 42.02 ng
RT: 10.805 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion:180 Resp: 133106
Ion Ratio Lower Upper
180 100
182 92.6 76.9 115.3
145 26.8 21.4 32.0





#31
Naphthalene
Concen: 40.96 ng
RT: 10.999 min Scan# 1304
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

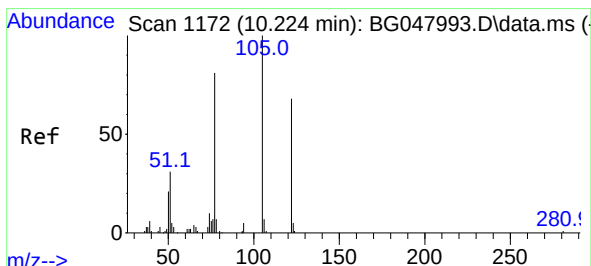
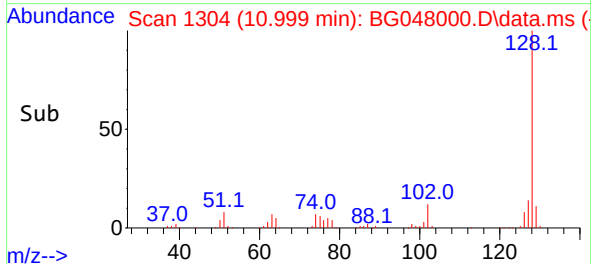
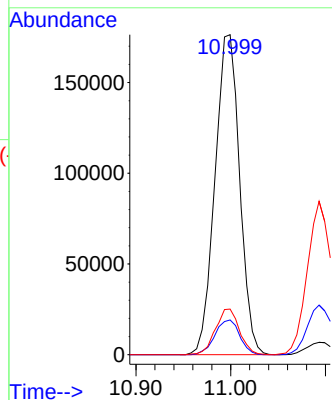
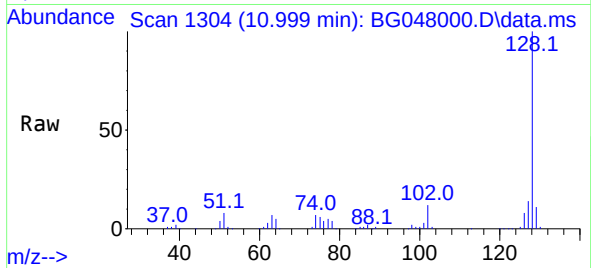
Tgt Ion:128 Resp: 318730
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 14.3 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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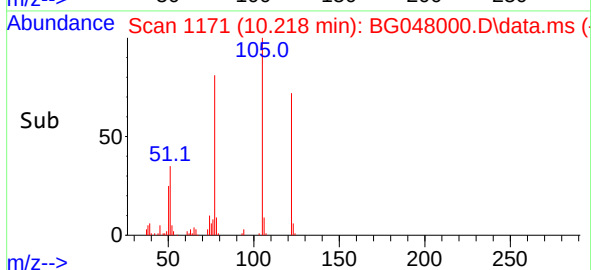
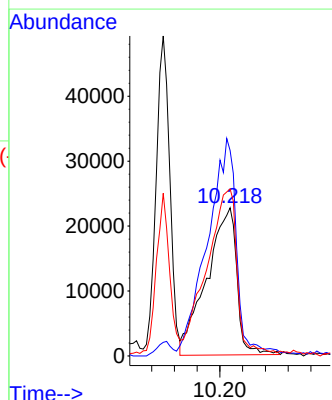
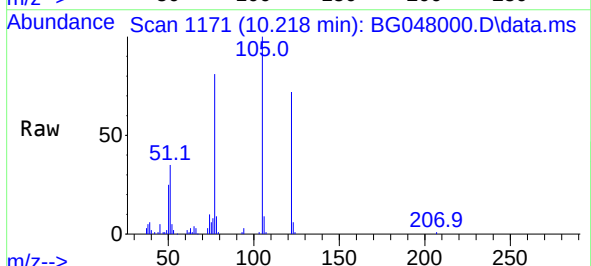
mohammad

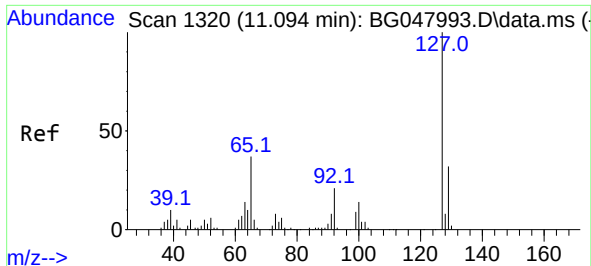
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#32
Benzoic acid
Concen: 45.77 ng
RT: 10.218 min Scan# 1171
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion:122 Resp: 83474
Ion Ratio Lower Upper
122 100
105 138.6 103.7 143.7
77 112.6 63.0 103.0#





#33
4-Chloroaniline
Concen: 42.15 ng
RT: 11.093 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

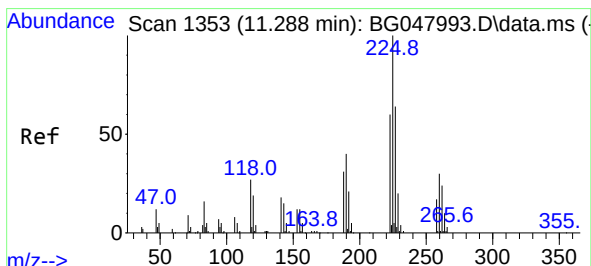
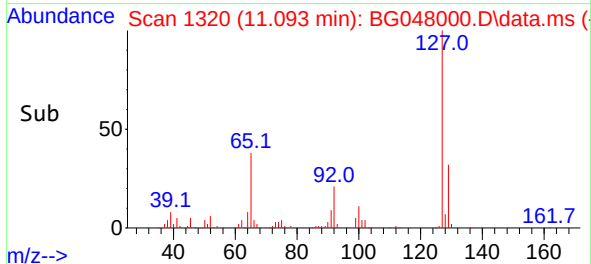
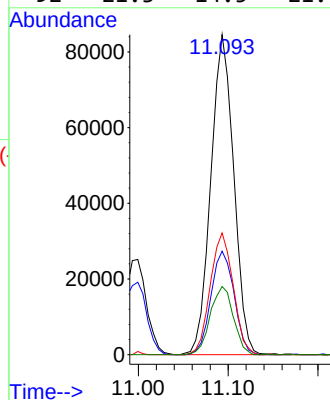
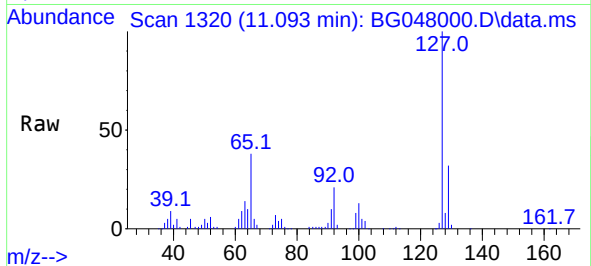
Tgt Ion:	127	Resp:	149907
Ion Ratio	Lower	Upper	
127	100		
129	32.3	26.8	40.2
65	38.1	23.8	35.6#
92	21.3	14.5	21.7

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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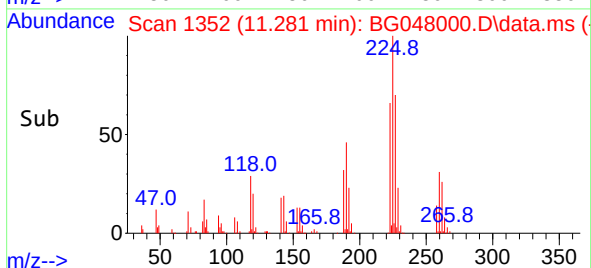
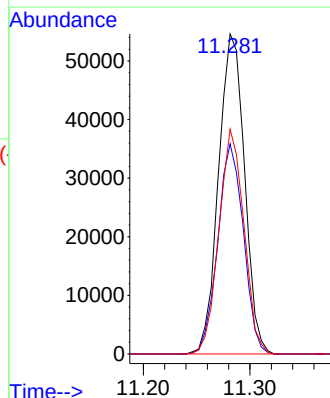
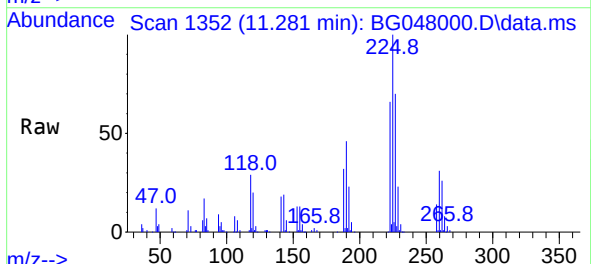
mohammad

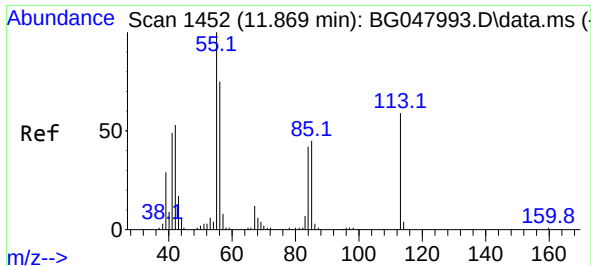
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#34
Hexachlorobutadiene
Concen: 41.06 ng
RT: 11.281 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

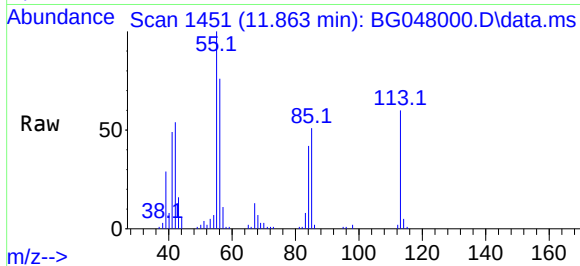
Tgt Ion:	225	Resp:	92373
Ion Ratio	Lower	Upper	
225	100		
223	65.7	49.5	74.3
227	70.2	52.0	78.0





#35
Caprolactam
Concen: 43.63 ng
RT: 11.863 min Scan# 1451
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

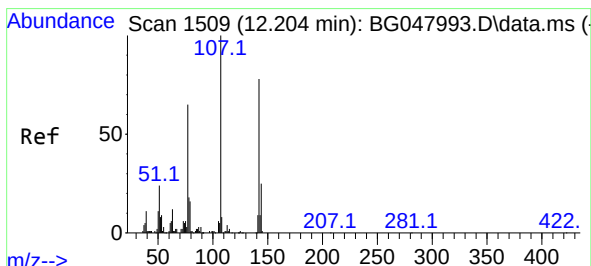
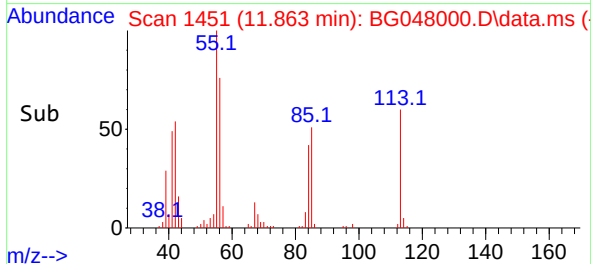
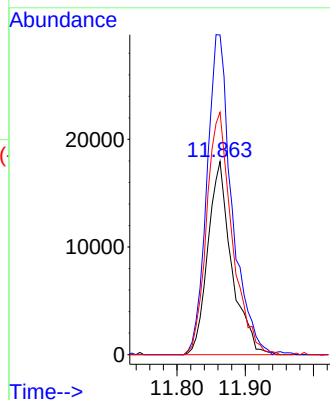


Tgt Ion:113 Resp: 43519
Ion Ratio Lower Upper
113 100
55 165.6 149.2 189.2
56 125.5 107.2 147.2

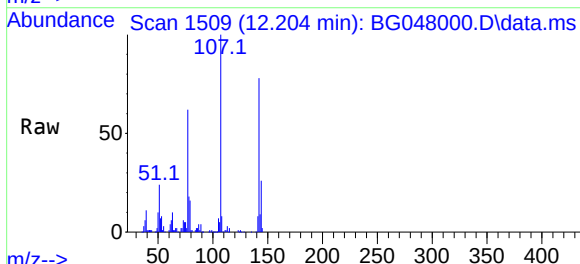
Manual Integrations
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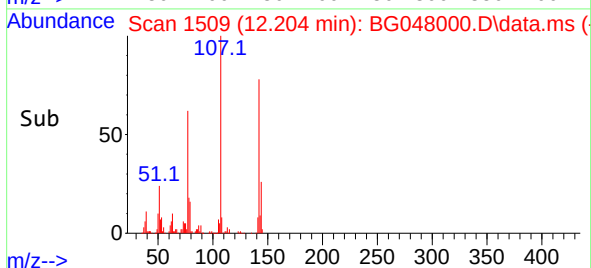
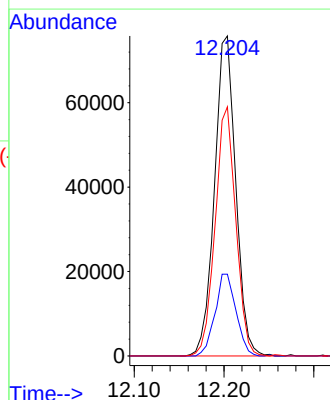
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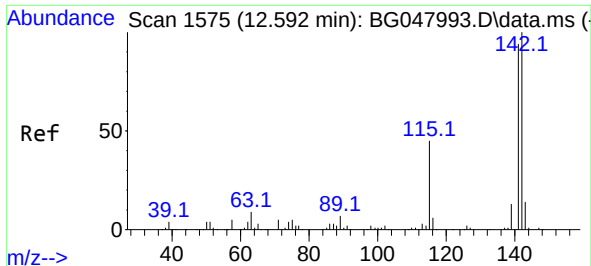


#36
4-Chloro-3-methylphenol
Concen: 42.32 ng
RT: 12.204 min Scan# 1509
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



Tgt Ion:107 Resp: 124416
Ion Ratio Lower Upper
107 100
144 25.6 22.5 33.7
142 77.8 70.8 106.2





#37
2-Methylnaphthalene
Concen: 42.03 ng
RT: 12.592 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

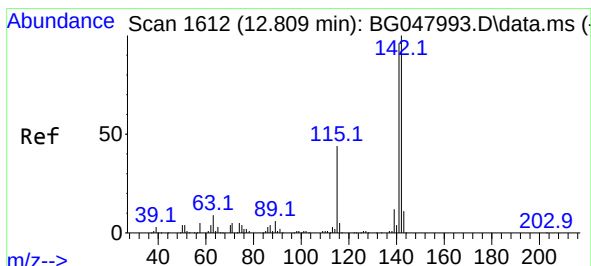
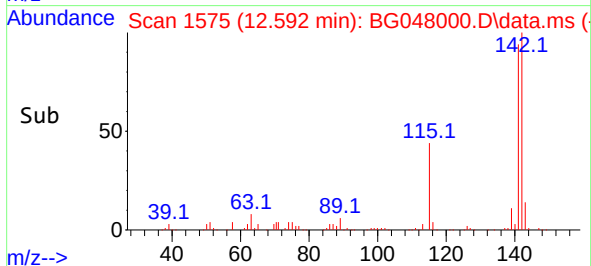
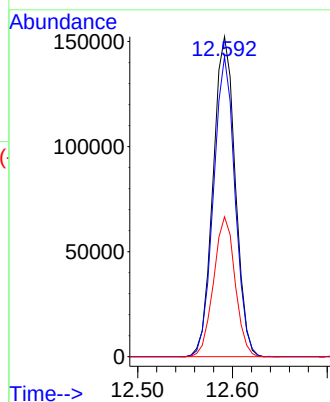
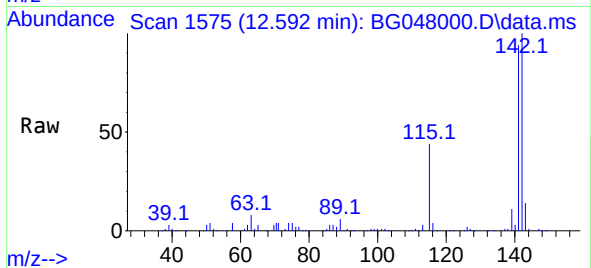
Tgt Ion:142 Resp: 246999
Ion Ratio Lower Upper
142 100
141 93.7 71.6 107.4
115 43.7 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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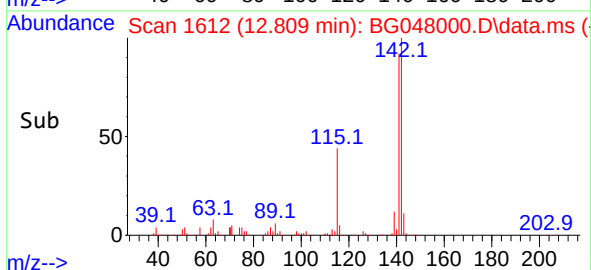
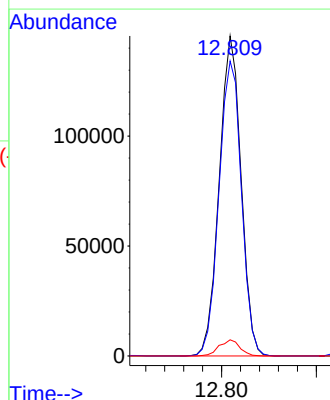
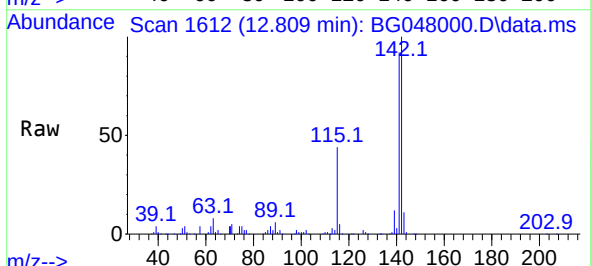
mohammad

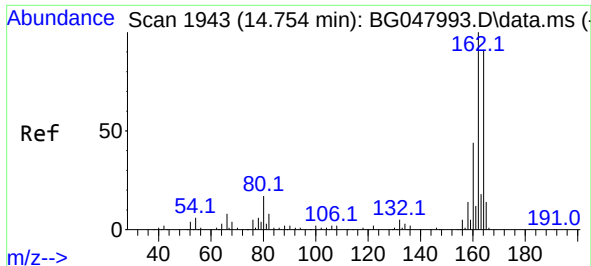
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#38
1-Methylnaphthalene
Concen: 41.45 ng
RT: 12.809 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

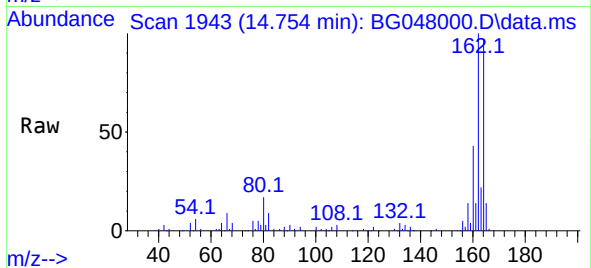
Tgt Ion:142 Resp: 232426
Ion Ratio Lower Upper
142 100
141 92.1 75.4 113.2
116 5.0 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.754 min Scan# 1943
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

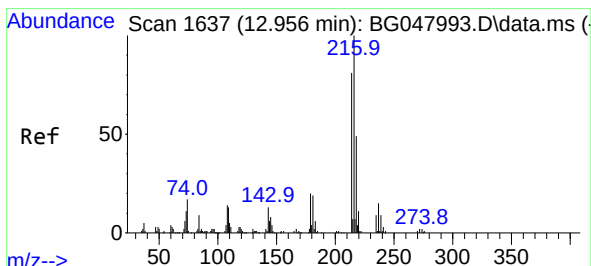
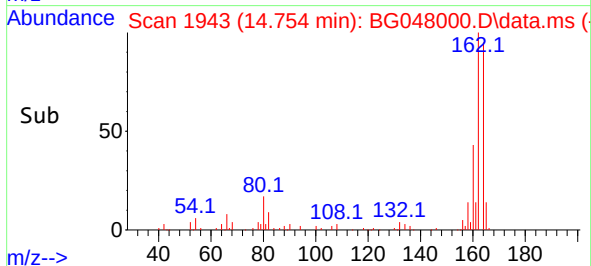
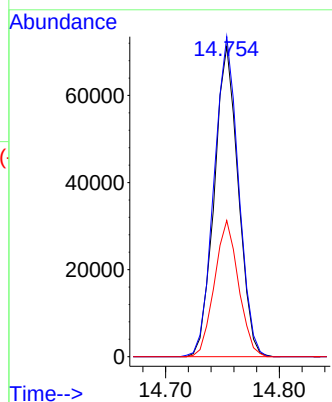


Tgt Ion:164 Resp: 104270
Ion Ratio Lower Upper
164 100
162 103.1 82.3 123.5
160 43.9 35.3 52.9

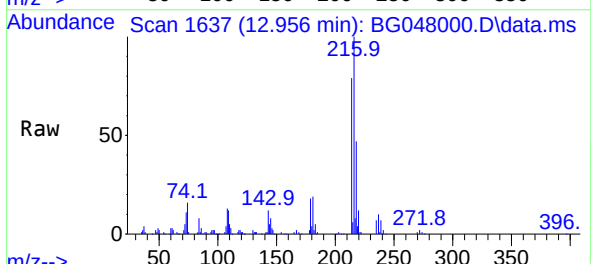
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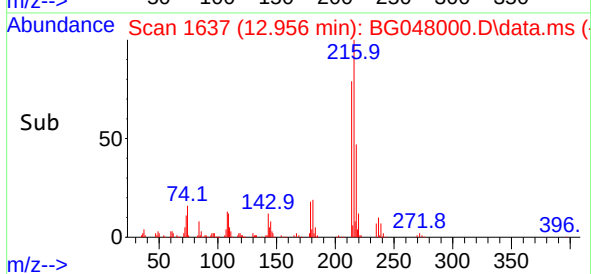
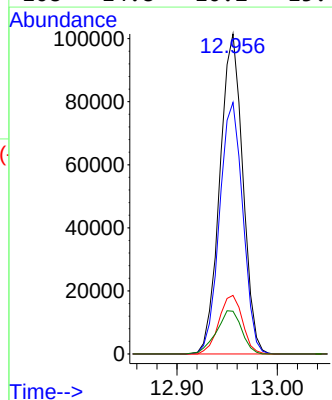
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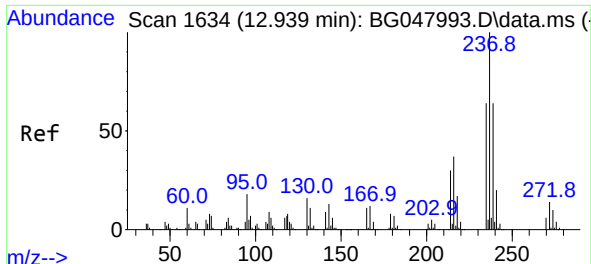


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.53 ng
RT: 12.956 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



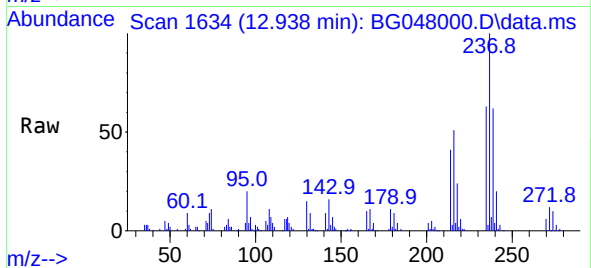
Tgt Ion:216 Resp: 161087
Ion Ratio Lower Upper
216 100
214 79.6 61.9 92.9
179 18.7 14.8 22.2
108 14.8 10.2 15.4





#41
Hexachlorocyclopentadiene
Concen: 40.22 ng
RT: 12.938 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

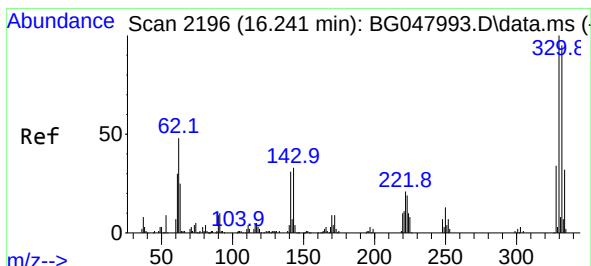
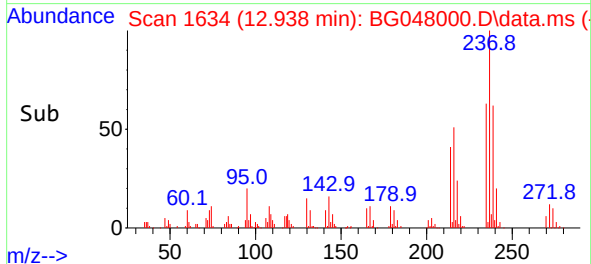
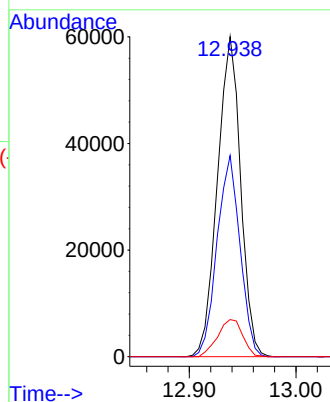


Tgt Ion:237 Resp: 90557
Ion Ratio Lower Upper
237 100
235 62.9 43.1 83.1
272 11.6 0.0 33.1

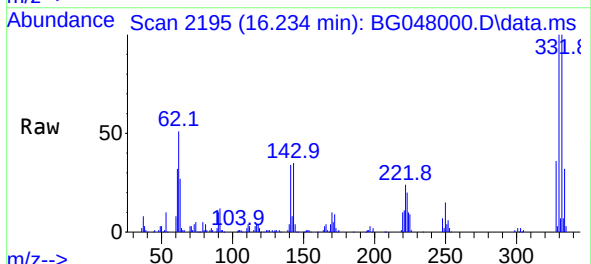
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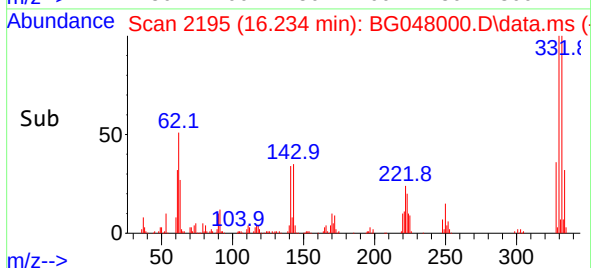
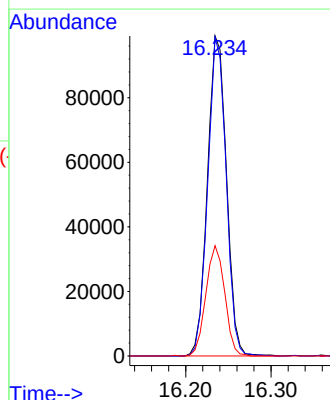
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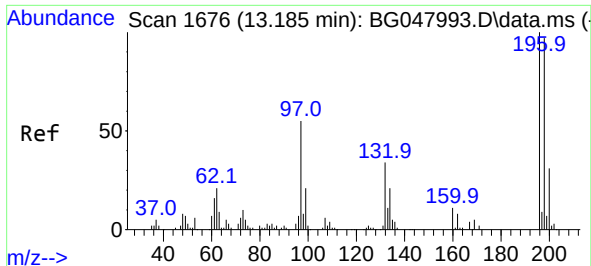


#42
2,4,6-Tribromophenol
Concen: 88.54 ng
RT: 16.234 min Scan# 2195
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



Tgt Ion:330 Resp: 153763
Ion Ratio Lower Upper
330 100
332 95.9 76.5 114.7
141 34.1 26.0 39.0





#43
2,4,6-Trichlorophenol
Concen: 41.81 ng
RT: 13.185 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

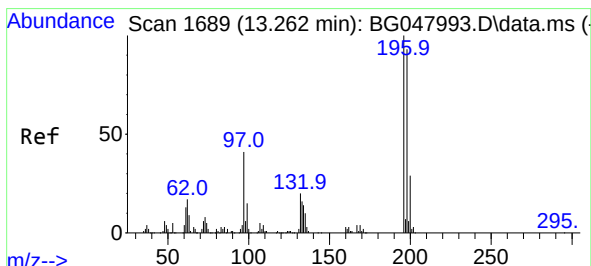
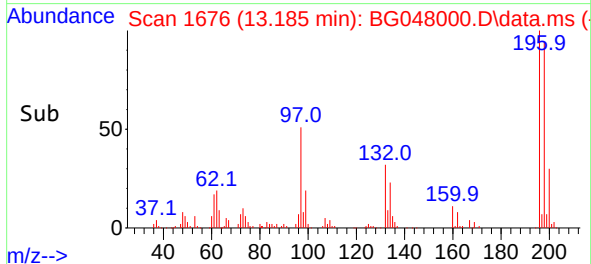
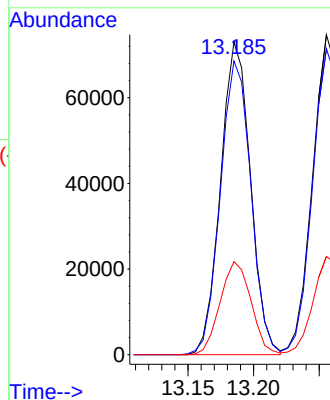
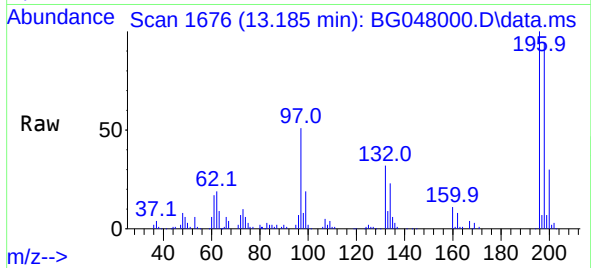
Tgt Ion:196	Resp:	115903
Ion Ratio	Lower	Upper
196	100	
198	93.9	74.9 112.3
200	29.8	25.3 37.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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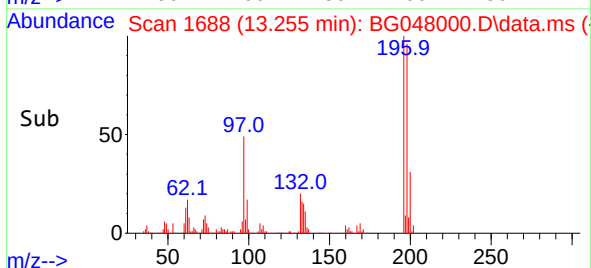
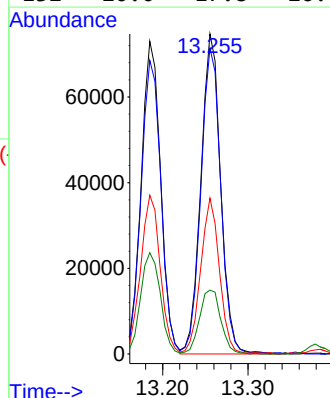
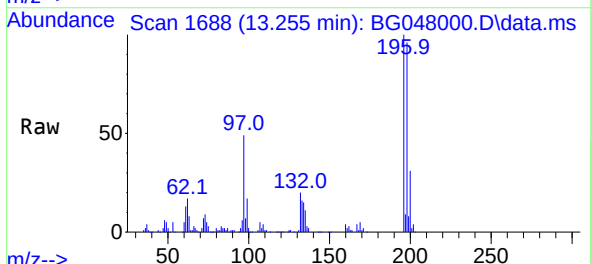
mohammad

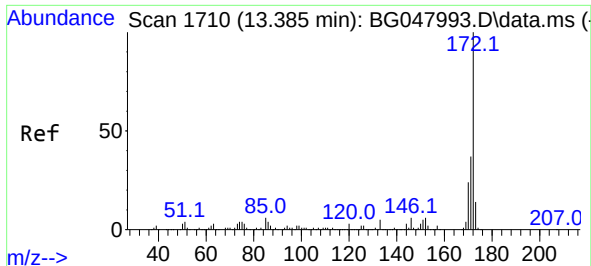
1/27/2021 1:08:01 PM



#44
2,4,5-Trichlorophenol
Concen: 41.92 ng
RT: 13.255 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

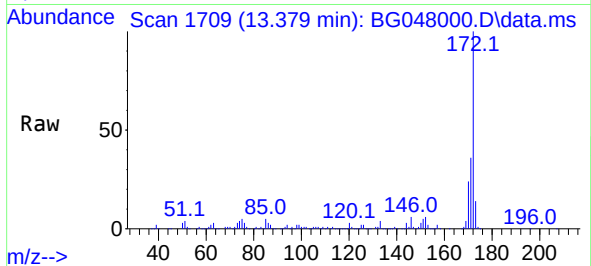
Tgt Ion:196	Resp:	120443
Ion Ratio	Lower	Upper
196	100	
198	95.6	77.6 116.4
97	48.7	28.6 43.0#
132	20.0	17.8 26.8





#45
2-Fluorobiphenyl
Concen: 81.88 ng
RT: 13.379 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

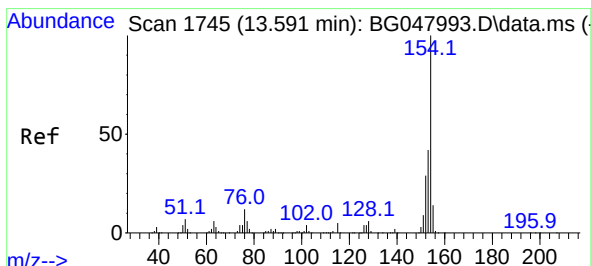
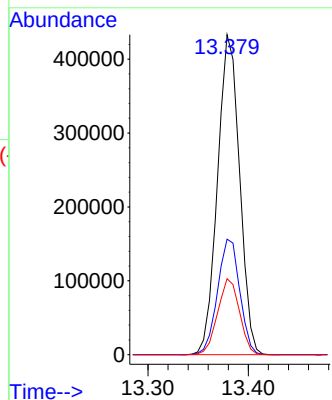


Tgt Ion:172 Resp: 660376
Ion Ratio Lower Upper
172 100
171 36.1 31.3 46.9
170 23.7 20.8 31.2

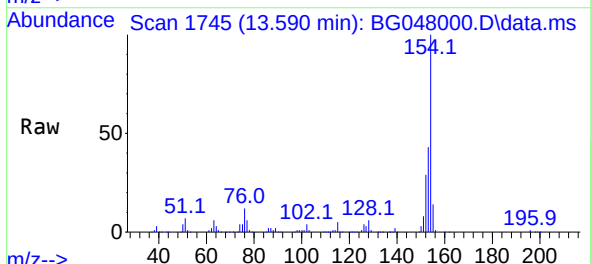
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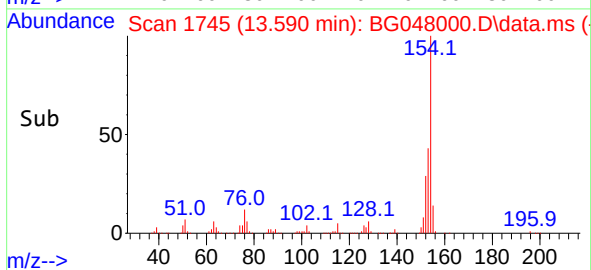
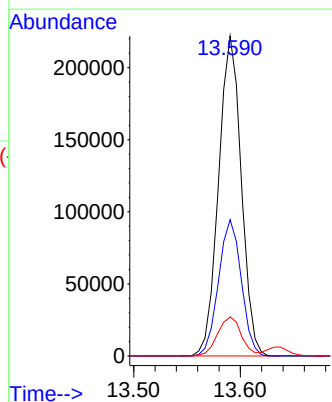
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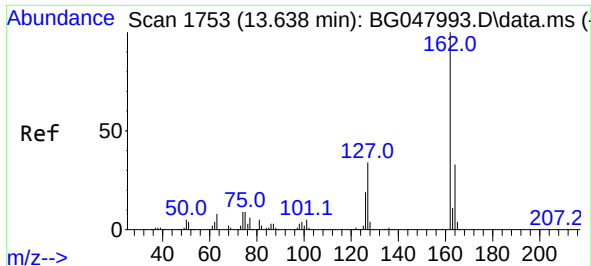


#46
1,1'-Biphenyl
Concen: 40.61 ng
RT: 13.590 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



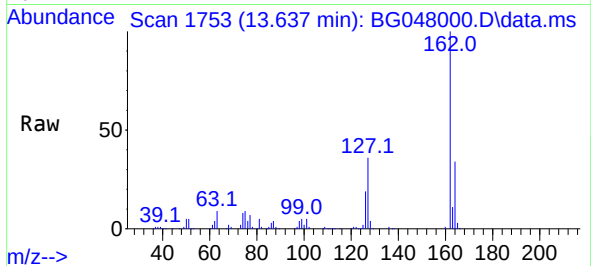
Tgt Ion:154 Resp: 327353
Ion Ratio Lower Upper
154 100
153 42.6 22.6 62.6
76 12.2 0.0 32.6





#47
2-Chloronaphthalene
Concen: 40.51 ng
RT: 13.637 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

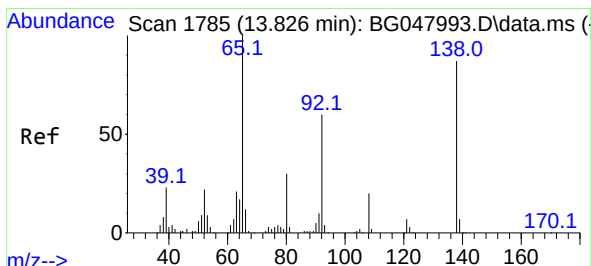
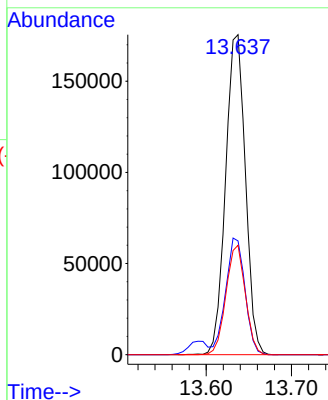
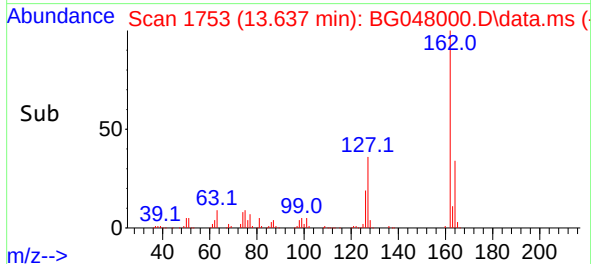


Tgt Ion:162 Resp: 284175
Ion Ratio Lower Upper
162 100
127 35.6 27.8 41.6
164 34.2 27.0 40.4

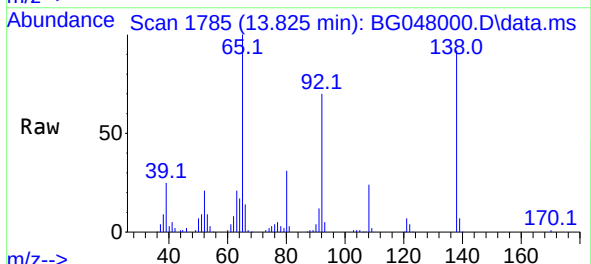
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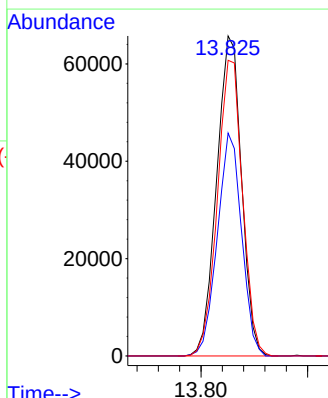
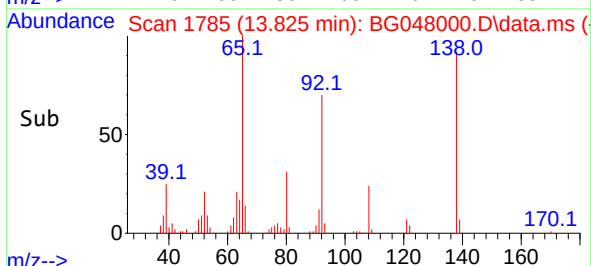
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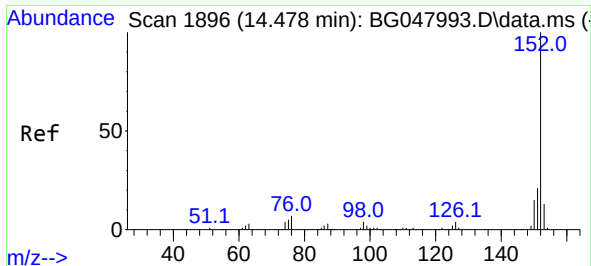


#48
2-Nitroaniline
Concen: 41.75 ng
RT: 13.825 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

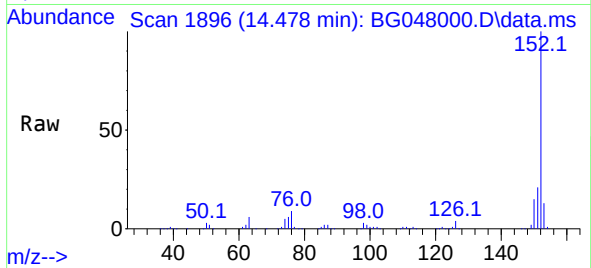


Tgt Ion: 65 Resp: 106292
Ion Ratio Lower Upper
65 100
92 69.6 58.6 88.0
138 92.4 98.2 147.4#

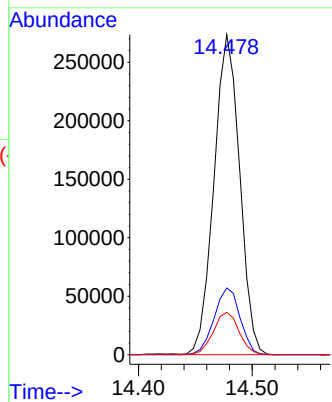
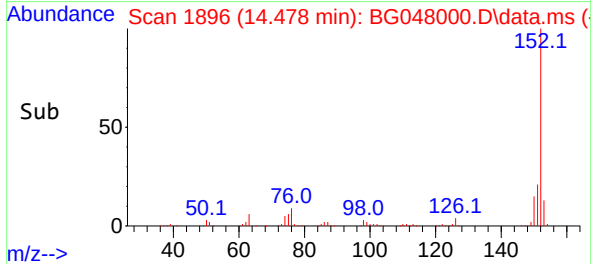




#49
Acenaphthylene
Concen: 41.50 ng
RT: 14.478 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



Tgt Ion:152 Resp: 429675
Ion Ratio Lower Upper
152 100
151 20.9 17.4 26.0
153 13.3 11.5 17.3

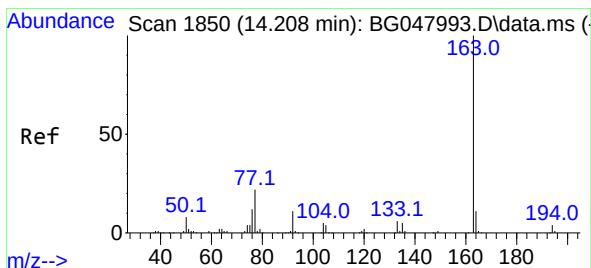


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

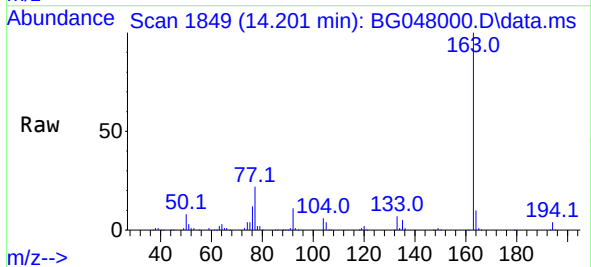
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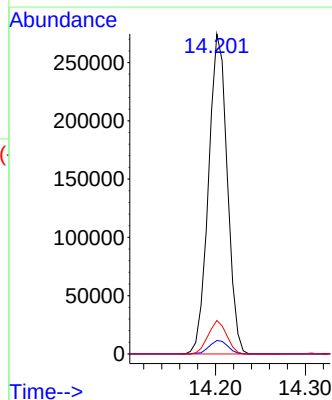
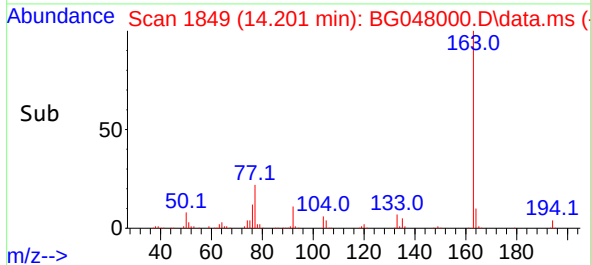
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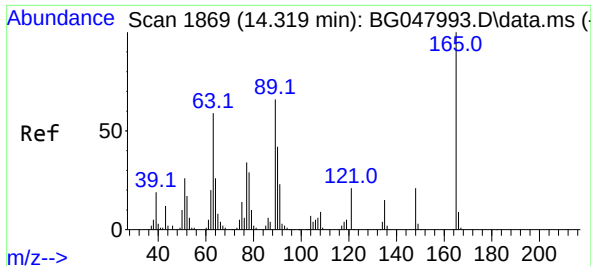


#50
Dimethylphthalate
Concen: 42.12 ng
RT: 14.201 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



Tgt Ion:163 Resp: 397462
Ion Ratio Lower Upper
163 100
194 4.2 3.8 5.8
164 10.4 8.8 13.2





#51
2,6-Dinitrotoluene
Concen: 42.47 ng
RT: 14.319 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

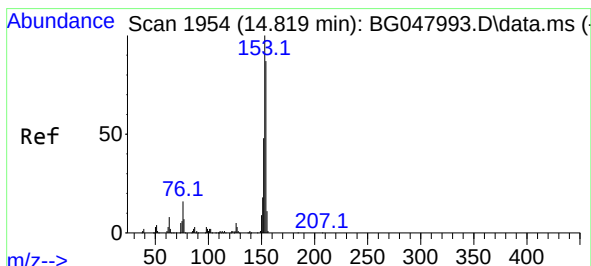
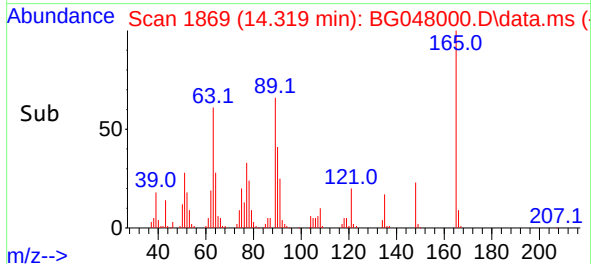
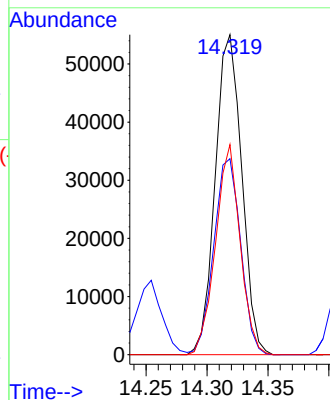
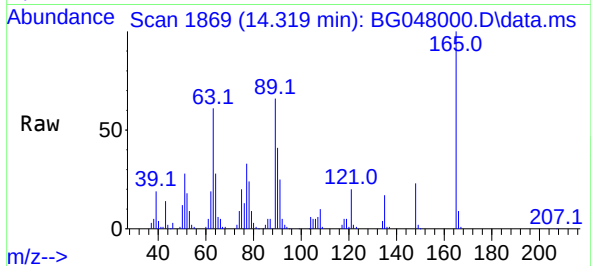
Tgt Ion:165 Resp: 83330
Ion Ratio Lower Upper
165 100
63 61.3 33.7 50.5#
89 65.7 36.6 54.8#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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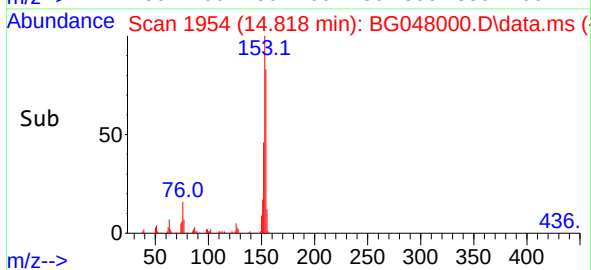
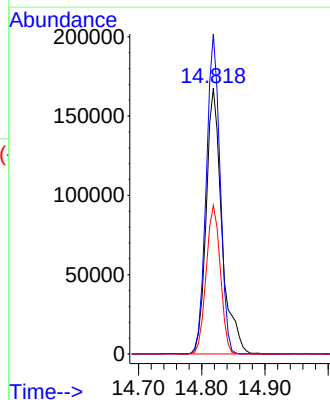
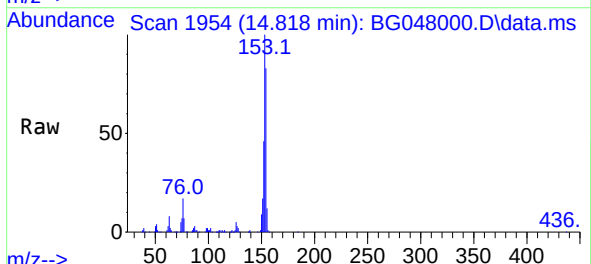
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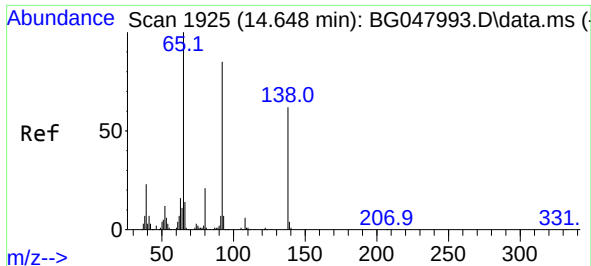
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#52
Acenaphthene
Concen: 41.20 ng
RT: 14.818 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion:154 Resp: 288764
Ion Ratio Lower Upper
154 100
153 120.4 90.3 135.5
152 55.9 43.8 65.8





#53
3-Nitroaniline
Concen: 43.86 ng
RT: 14.648 min Scan# 1925
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

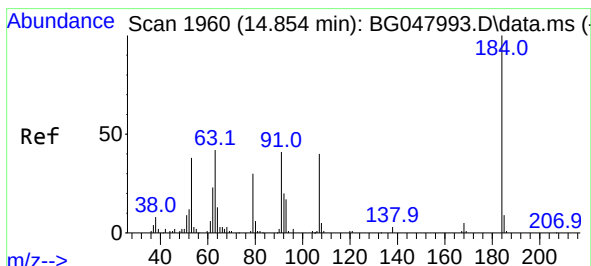
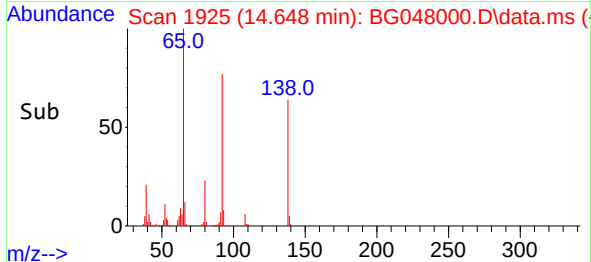
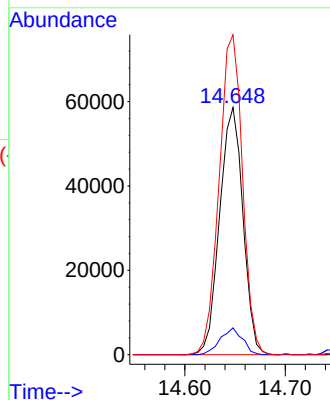
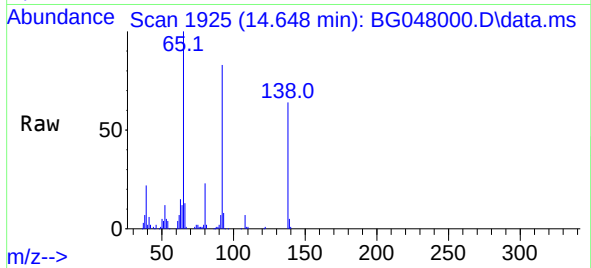
Tgt Ion:138 Resp: 94397
Ion Ratio Lower Upper
138 100
108 10.9 7.4 11.0
92 129.4 85.2 127.8#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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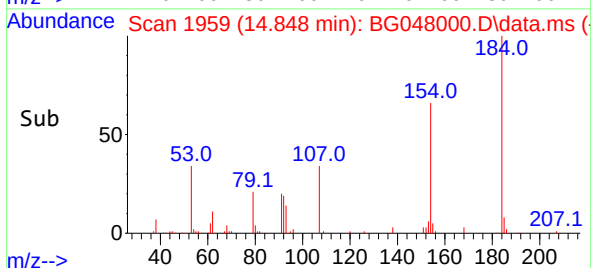
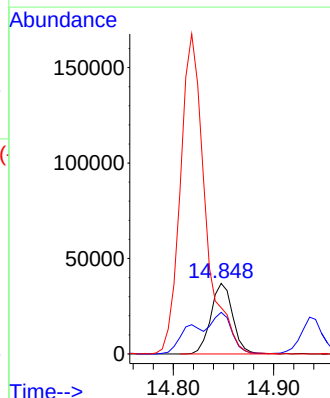
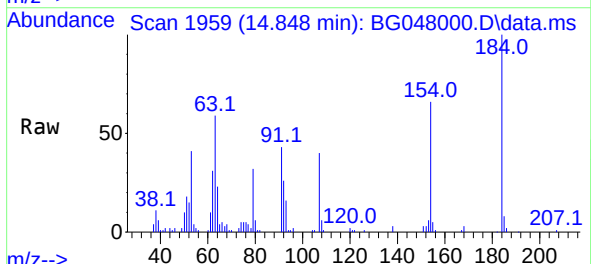
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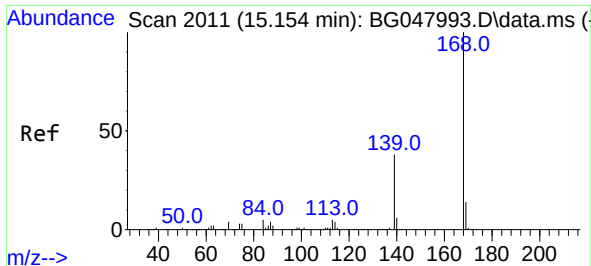
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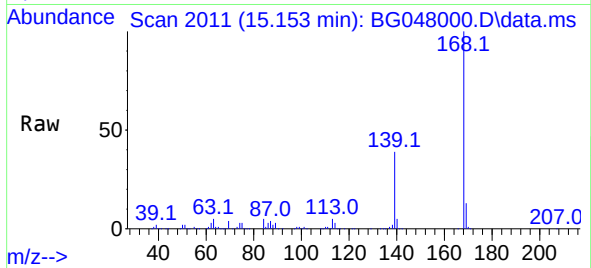
#54
2,4-Dinitrophenol
Concen: 45.60 ng
RT: 14.848 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion:184 Resp: 55945
Ion Ratio Lower Upper
184 100
63 59.0 32.3 48.5#
154 65.5 40.4 60.6#

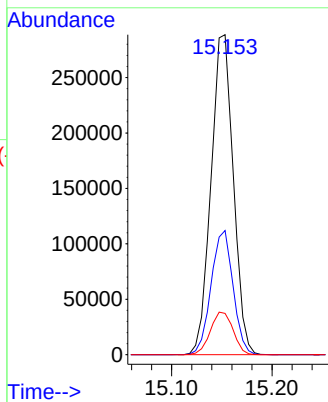
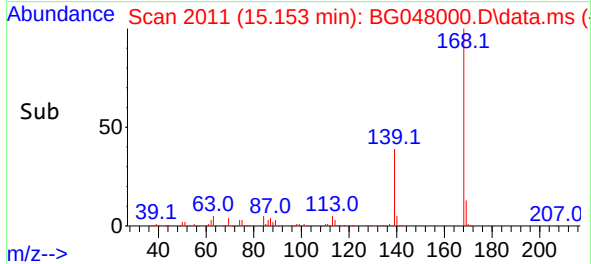




#55
Dibenzenofuran
Concen: 41.83 ng
RT: 15.153 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



Tgt Ion:168 Resp: 444652
Ion Ratio Lower Upper
168 100
139 38.8 28.6 43.0
169 12.9 11.0 16.6

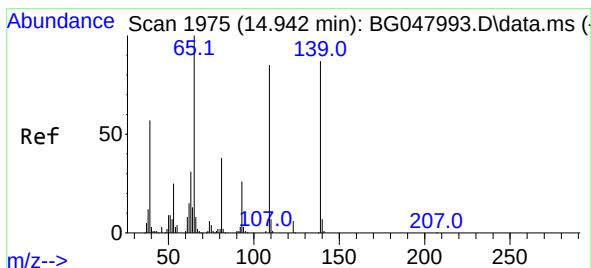


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

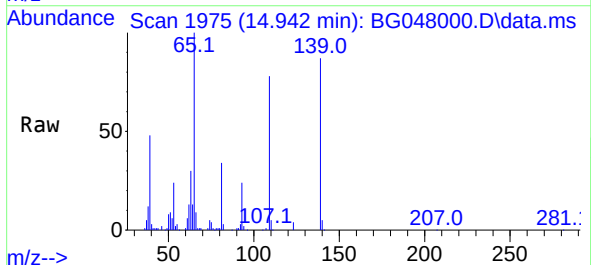
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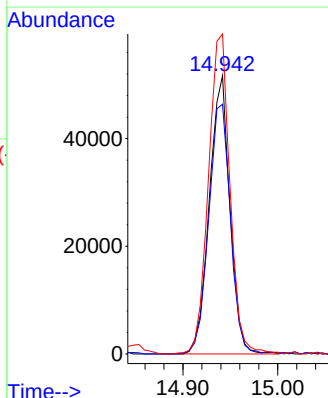
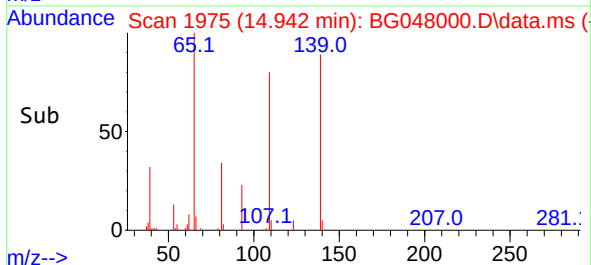
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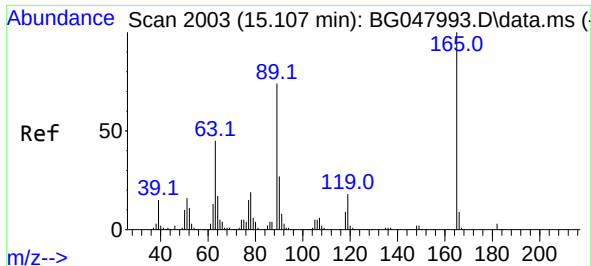


#56
4-Nitrophenol
Concen: 46.52 ng
RT: 14.942 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

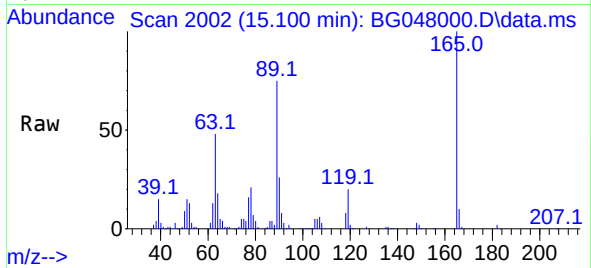


Tgt Ion:139 Resp: 78119
Ion Ratio Lower Upper
139 100
109 89.8 45.9 85.9#
65 115.0 65.4 105.4#

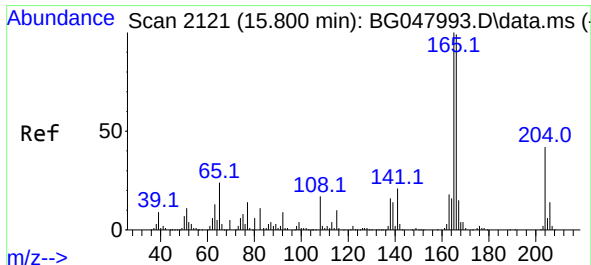
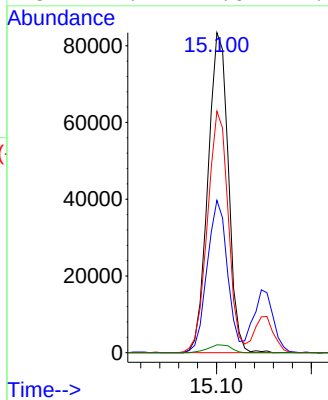
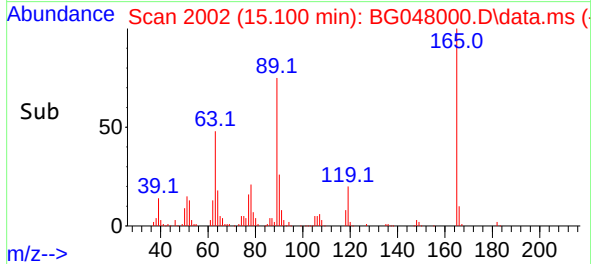




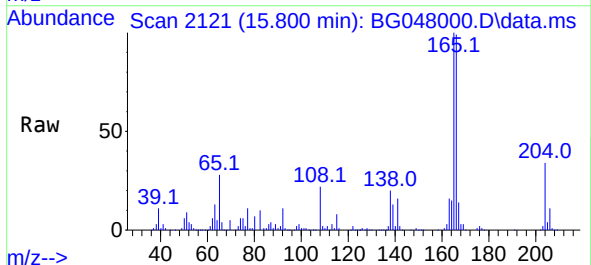
#57
2,4-Dinitrotoluene
Concen: 43.97 ng
RT: 15.100 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



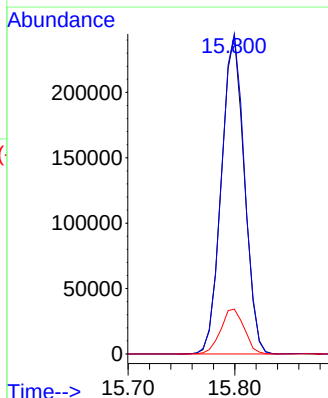
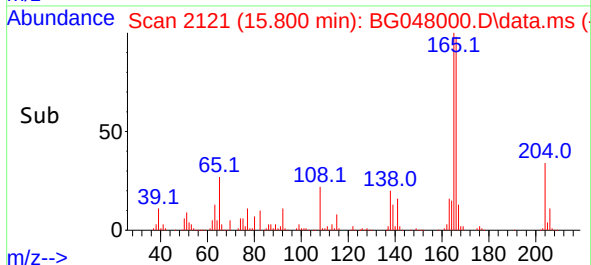
Tgt Ion:165 Resp: 124589
Ion Ratio Lower Upper
165 100
63 47.6 26.4 39.6#
89 75.5 47.8 71.8#
182 2.4 2.6 4.0#



#58
Fluorene
Concen: 42.41 ng
RT: 15.800 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



Tgt Ion:166 Resp: 362504
Ion Ratio Lower Upper
166 100
165 100.5 77.2 115.8
167 14.1 11.4 17.2

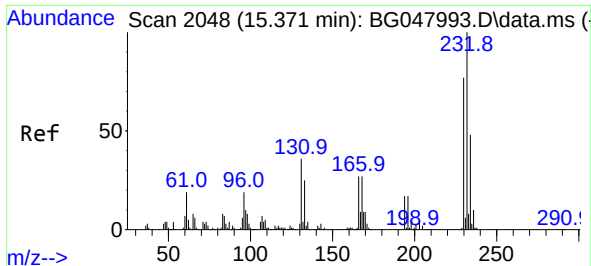


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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#59
2,3,4,6-Tetrachlorophenol
Concen: 43.94 ng m
RT: 15.371 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

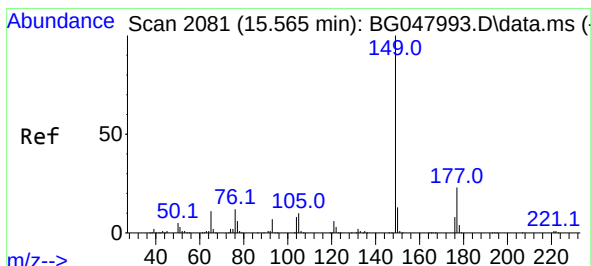
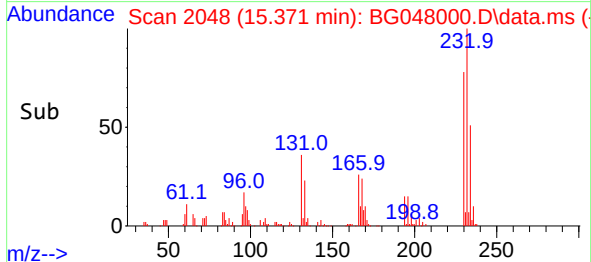
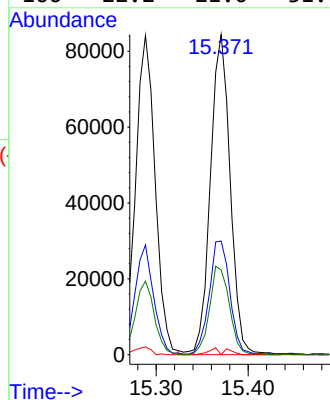
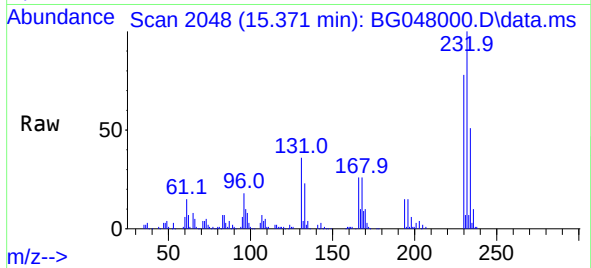
Tgt Ion:	232	Resp:	126245
Ion Ratio	Lower	Upper	
232	100		
131	32.6	26.6	40.0
130	2.0	1.4	2.0
166	22.2	21.0	31.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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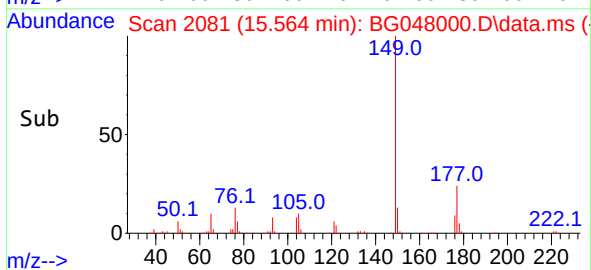
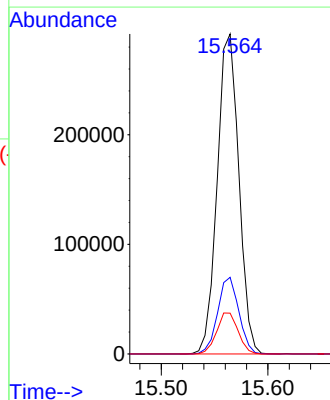
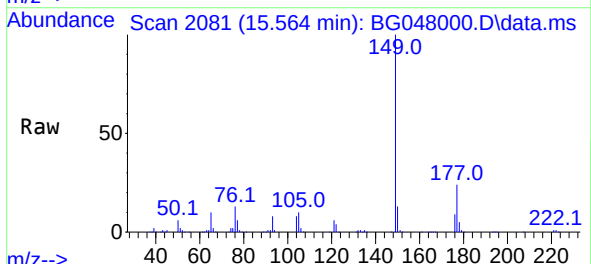
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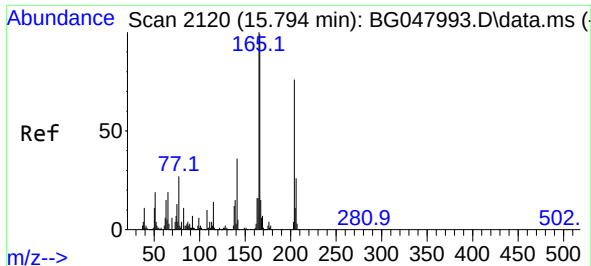
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#60
Diethylphthalate
Concen: 42.29 ng
RT: 15.564 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

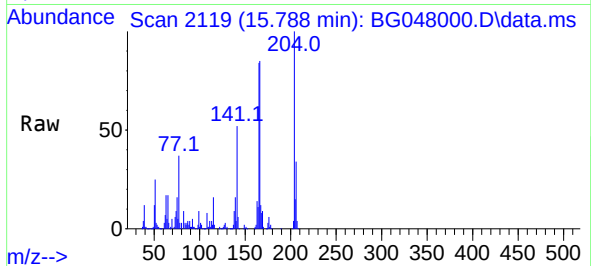
Tgt Ion:	149	Resp:	410275
Ion Ratio	Lower	Upper	
149	100		
177	24.0	21.4	32.2
150	12.8	10.7	16.1





#61
4-Chlorophenyl-phenylether
Concen: 42.35 ng
RT: 15.788 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

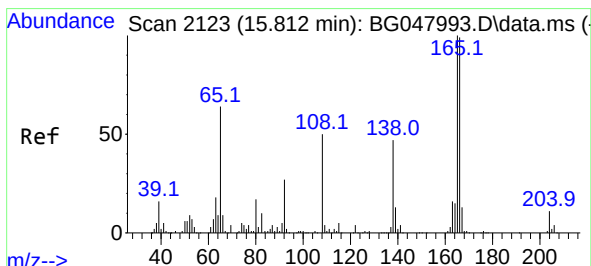
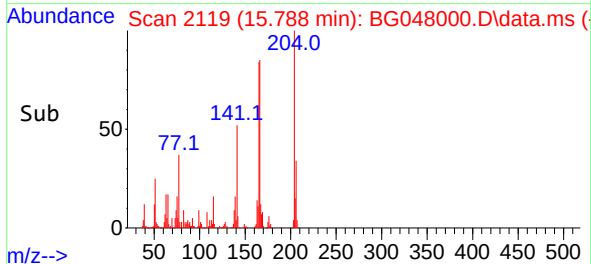
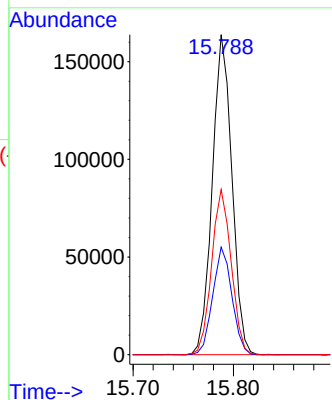


Tgt Ion:204 Resp: 221686
Ion Ratio Lower Upper
204 100
206 33.6 27.8 41.8
141 51.6 41.5 62.3

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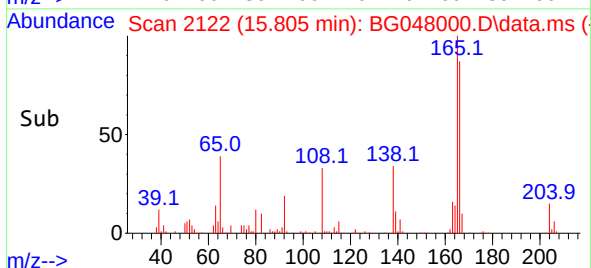
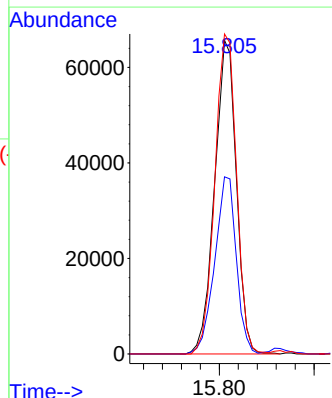
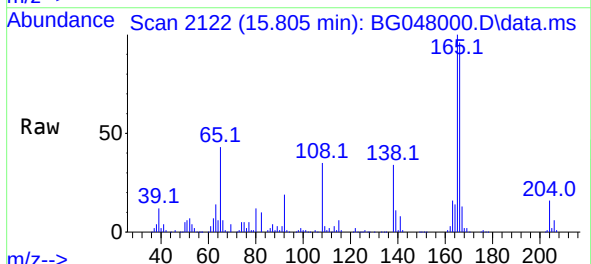
mohammad

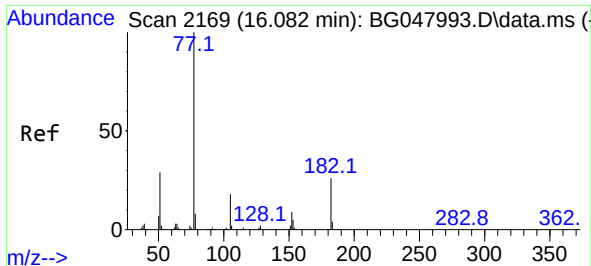
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#62
4-Nitroaniline
Concen: 44.68 ng
RT: 15.805 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

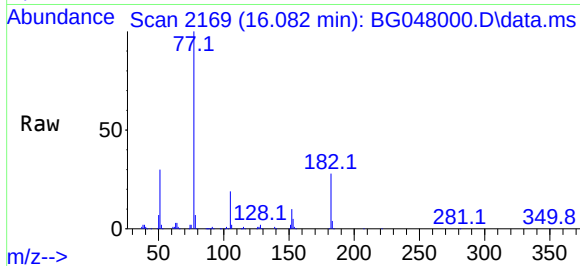
Tgt Ion:138 Resp: 104752
Ion Ratio Lower Upper
138 100
92 56.5 26.9 66.9
108 102.0 49.4 89.4#





#63
Azobenzene
Concen: 41.90 ng
RT: 16.082 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

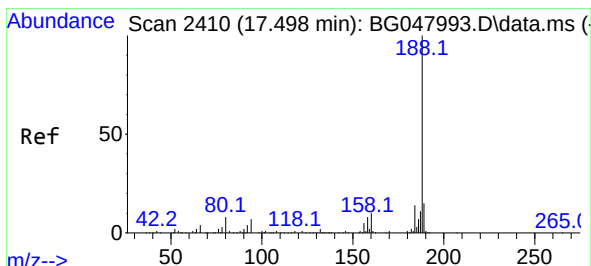
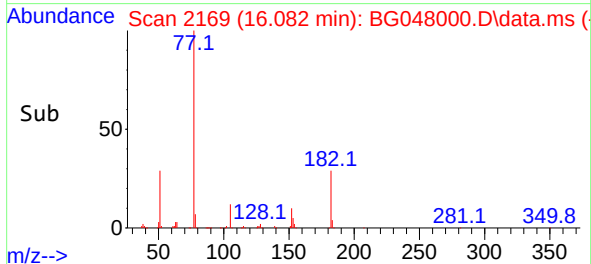
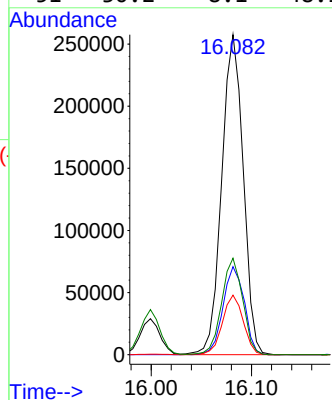


Tgt Ion:	77	Resp:	382671
Ion Ratio	Lower	Upper	
77	100		
182	27.5	14.0	54.0
105	18.6	3.0	43.0
51	30.2	8.1	48.1

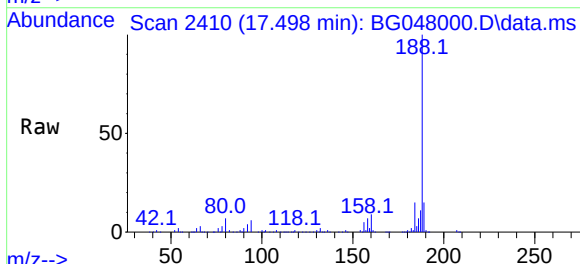
Manual Integrations
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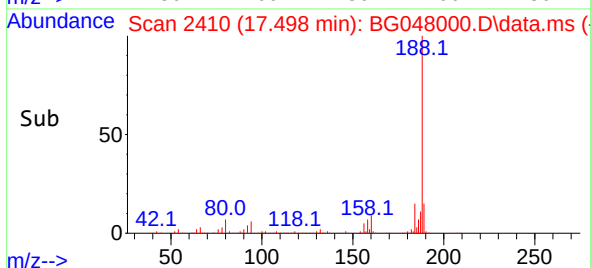
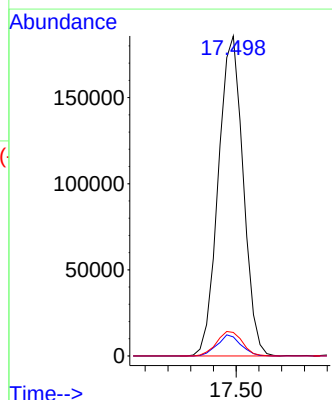
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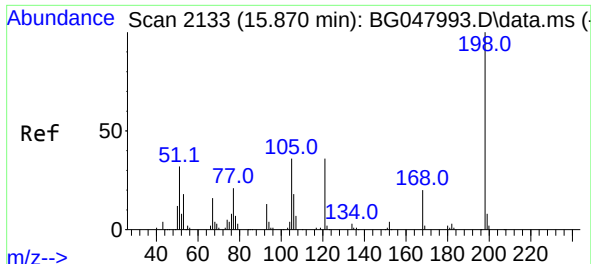


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.498 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



Tgt Ion:	188	Resp:	281655
Ion Ratio	Lower	Upper	
188	100		
94	6.0	6.3	9.5
80	7.3	7.0	10.6





#65
4,6-Dinitro-2-methylphenol
Concen: 41.22 ng
RT: 15.864 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

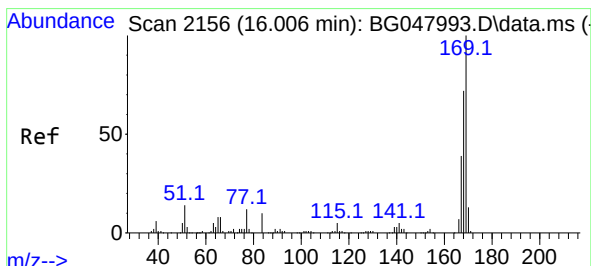
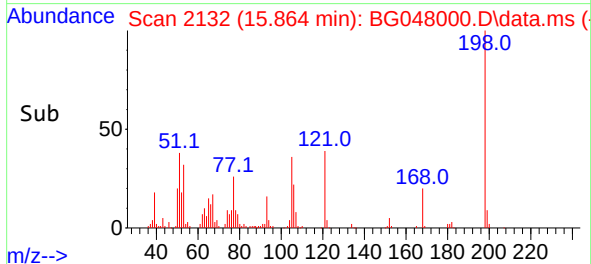
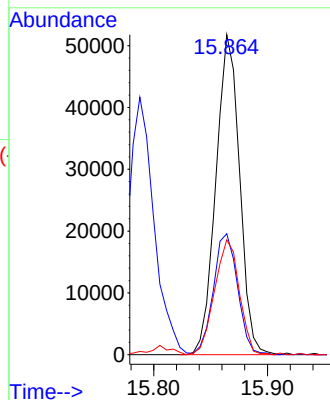
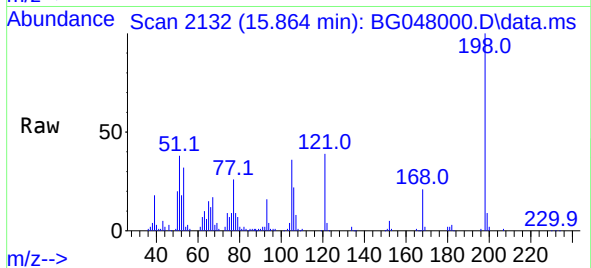
Tgt Ion:	198	Resp:	74936
Ion Ratio	Lower	Upper	
198	100		
51	37.8	10.4	50.4
105	35.9	12.9	52.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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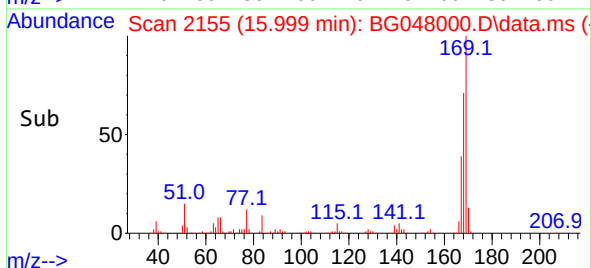
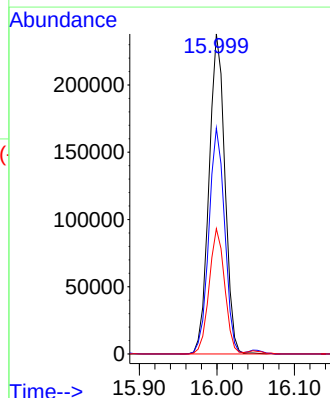
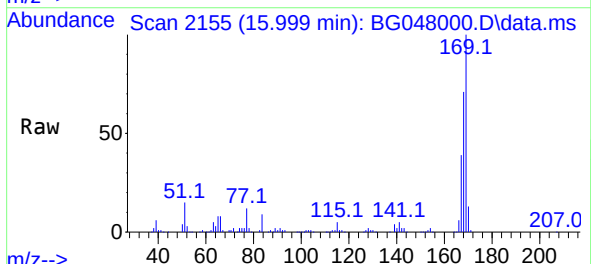
mohammad

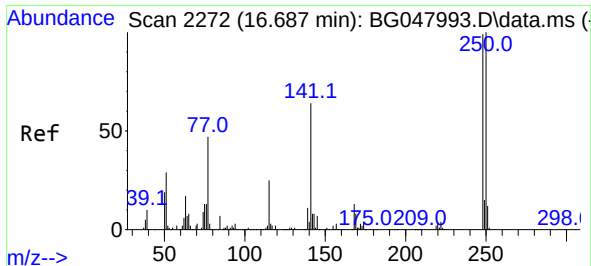
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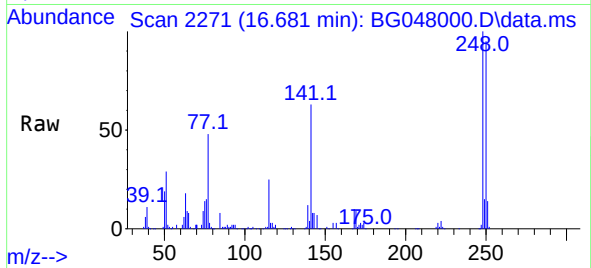
#66
n-Nitrosodiphenylamine
Concen: 39.98 ng
RT: 15.999 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion:	169	Resp:	338430
Ion Ratio	Lower	Upper	
169	100		
168	70.6	55.5	83.3
167	39.1	30.5	45.7

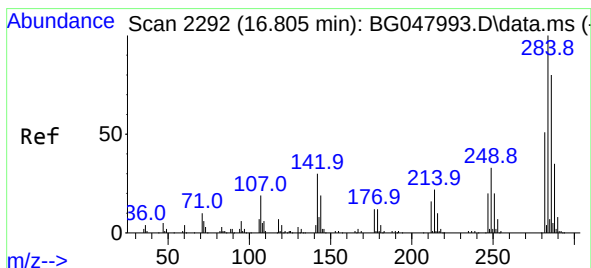
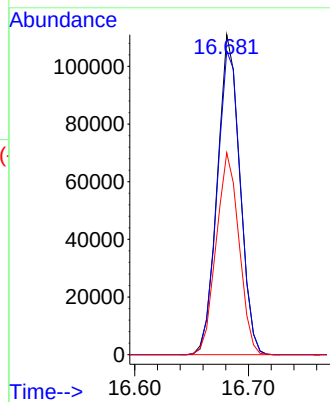
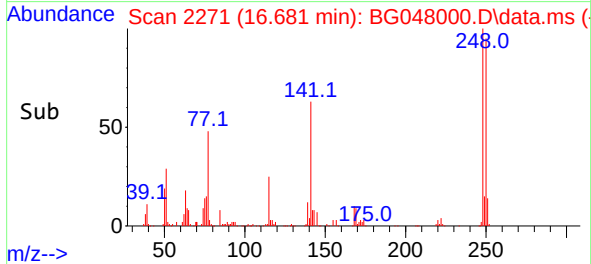




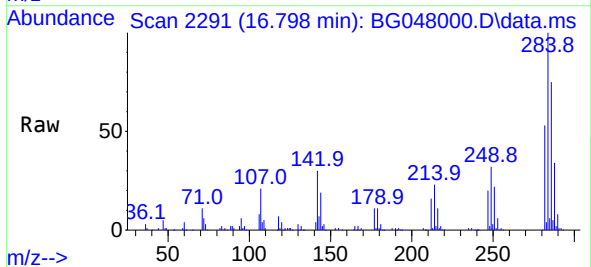
#67
4-Bromophenyl-phenylether
Concen: 40.61 ng
RT: 16.681 min Scan# 2271
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



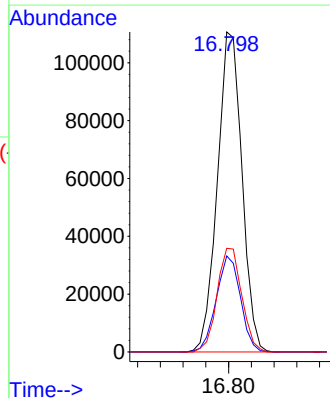
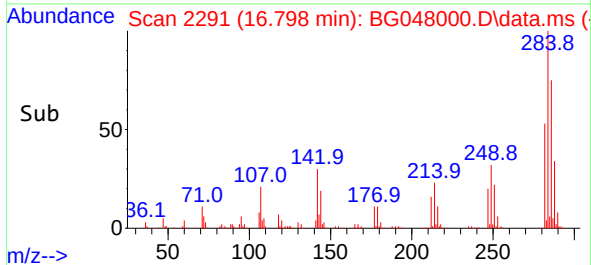
Tgt Ion:248 Resp: 152843
Ion Ratio Lower Upper
248 100
250 94.9 78.9 118.3
141 63.1 46.2 69.4



#68
Hexachlorobenzene
Concen: 40.57 ng
RT: 16.798 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



Tgt Ion:284 Resp: 166037
Ion Ratio Lower Upper
284 100
142 30.0 21.1 31.7
249 32.4 25.9 38.9

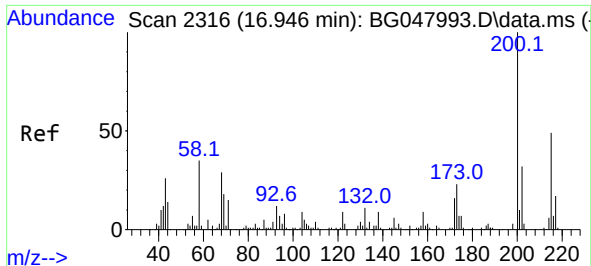


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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#69
Atrazine
Concen: 42.08 ng
RT: 16.945 min Scan# 2316
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

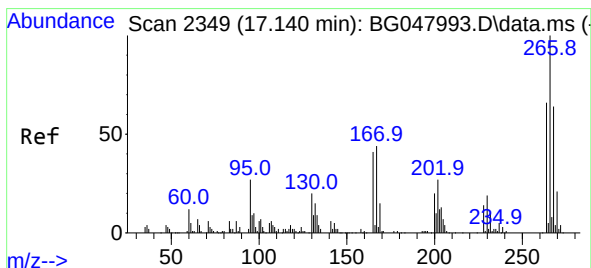
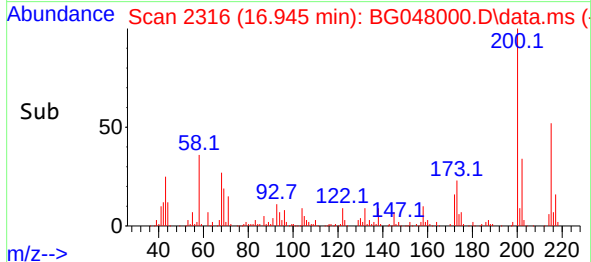
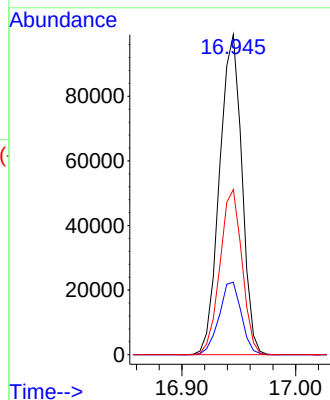
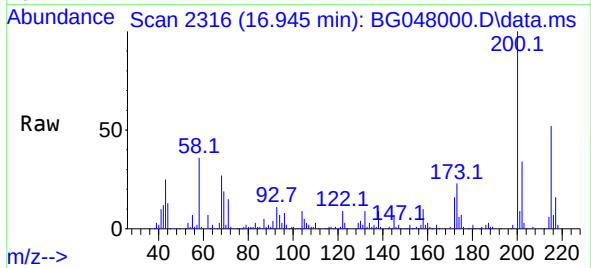
Tgt Ion:200 Resp: 135284
Ion Ratio Lower Upper
200 100
173 22.6 4.2 44.2
215 51.6 30.0 70.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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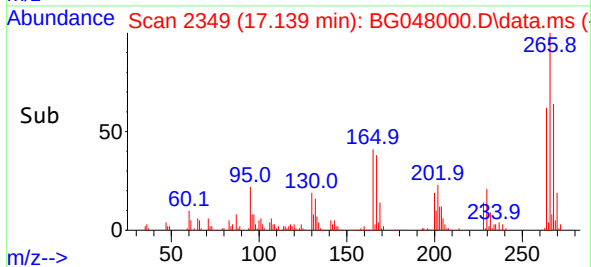
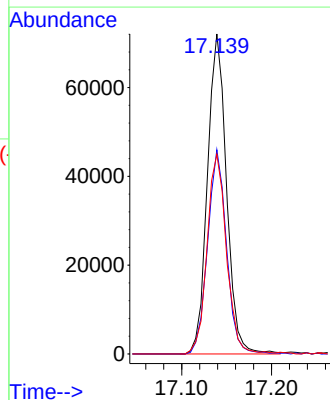
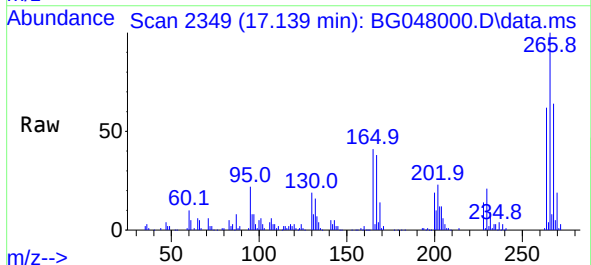
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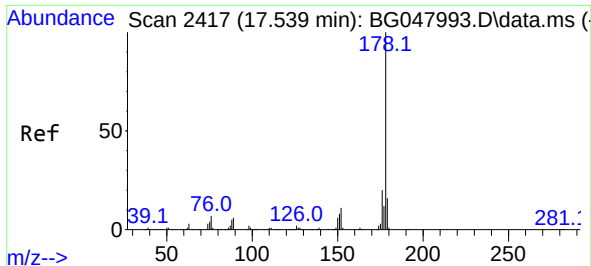
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#70
Pentachlorophenol
Concen: 42.81 ng
RT: 17.139 min Scan# 2349
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion:266 Resp: 106390
Ion Ratio Lower Upper
266 100
268 63.8 49.8 74.6
264 62.4 49.3 73.9





#71
Phenanthrene
Concen: 41.10 ng
RT: 17.539 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

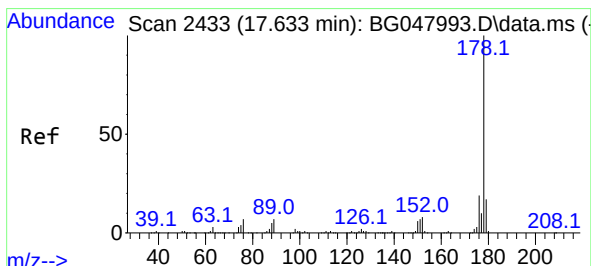
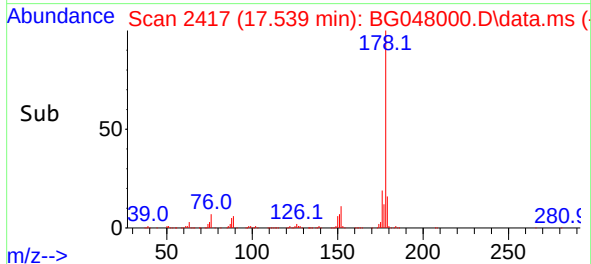
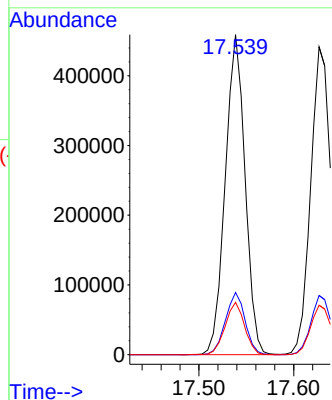
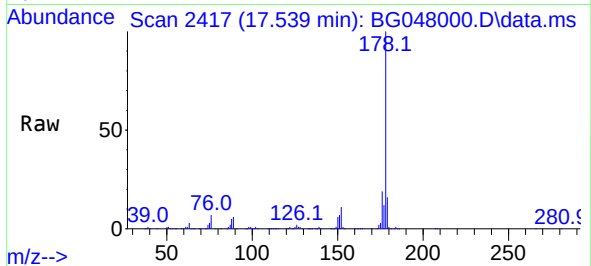
Tgt Ion:178 Resp: 667802
Ion Ratio Lower Upper
178 100
176 19.4 16.7 25.1
179 16.4 14.0 21.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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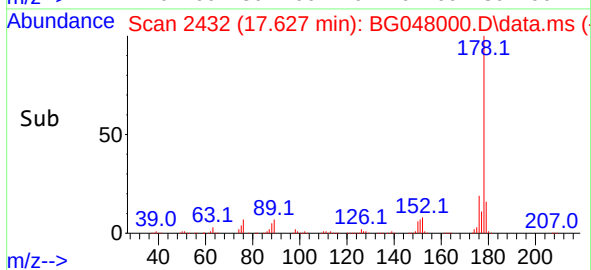
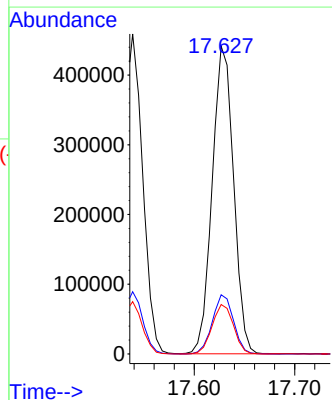
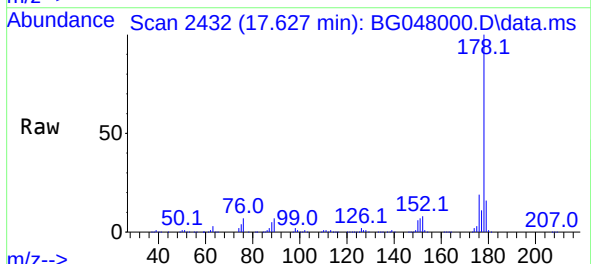
mohammad

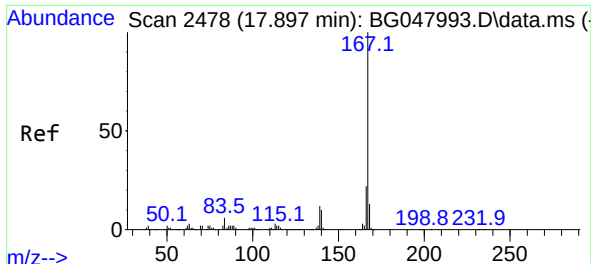
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#72
Anthracene
Concen: 40.90 ng
RT: 17.627 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion:178 Resp: 653657
Ion Ratio Lower Upper
178 100
176 19.2 16.4 24.6
179 16.0 13.8 20.6





#73
Carbazole
Concen: 41.77 ng
RT: 17.891 min Scan# 2477
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

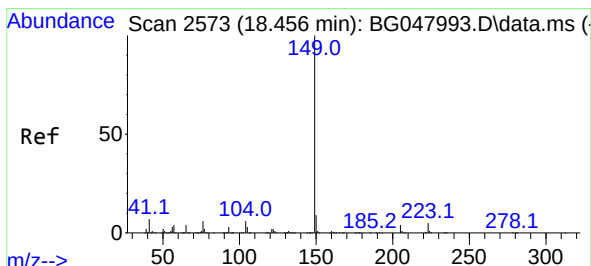
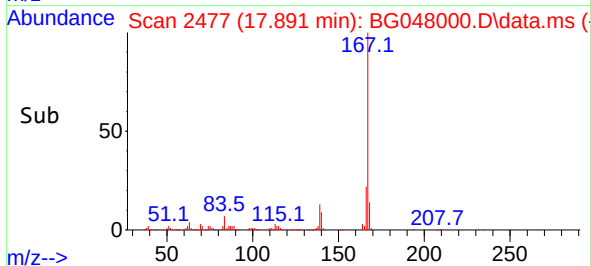
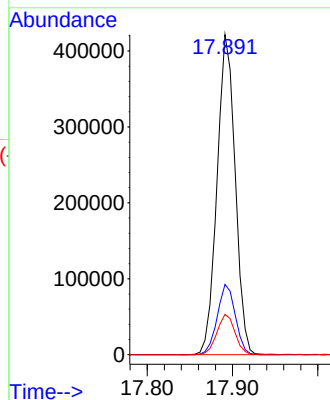
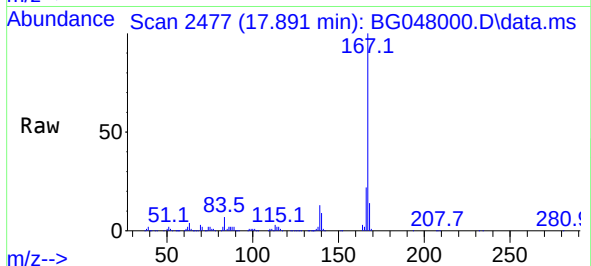
Tgt Ion:167 Resp: 622965
Ion Ratio Lower Upper
167 100
166 21.9 18.7 28.1
139 12.6 9.6 14.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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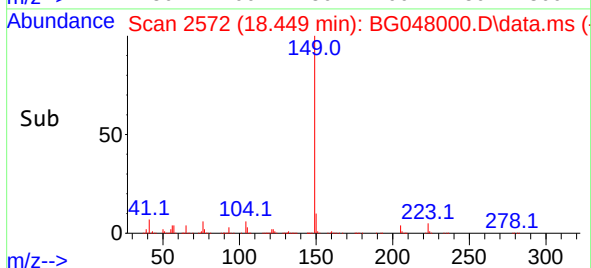
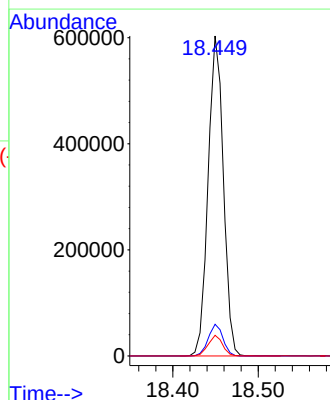
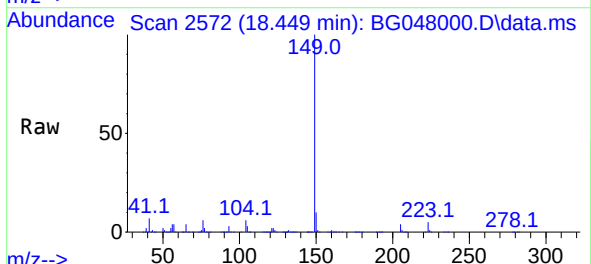
mohammad

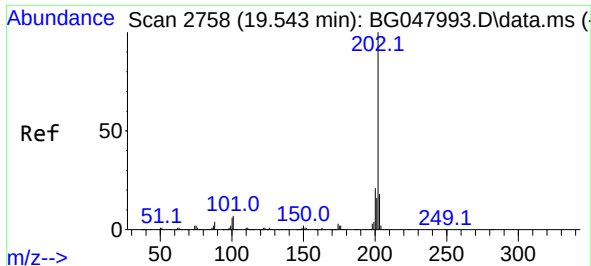
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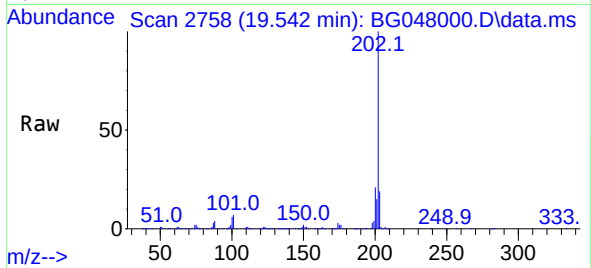
#74
Di-n-butylphthalate
Concen: 41.13 ng
RT: 18.449 min Scan# 2572
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion:149 Resp: 749079
Ion Ratio Lower Upper
149 100
150 9.9 8.2 12.4
104 6.4 3.8 5.8#

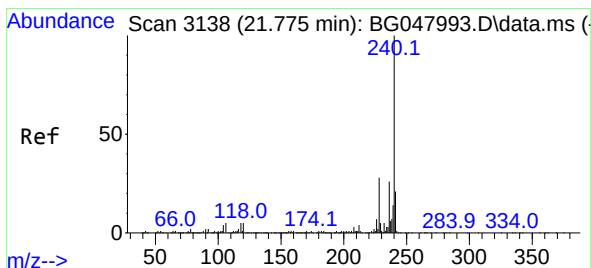
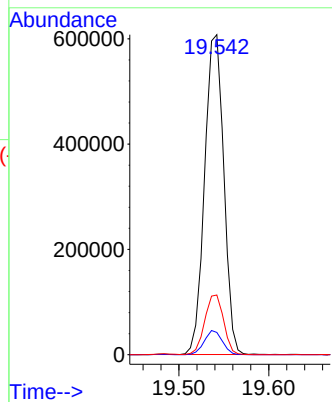
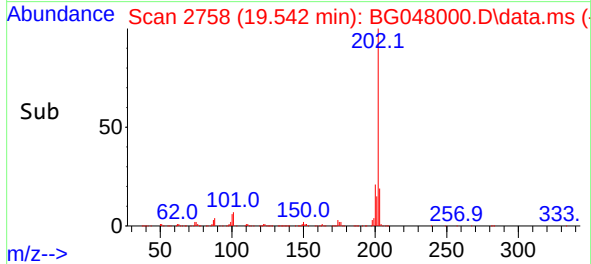




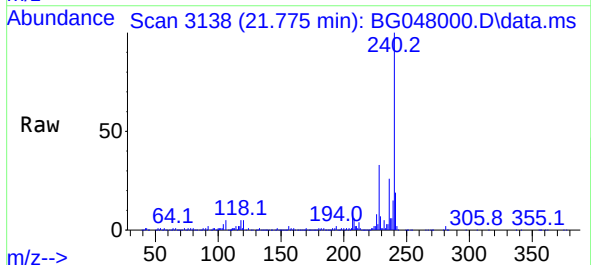
#75
Fluoranthene
Concen: 42.27 ng
RT: 19.542 min Scan# 2758
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



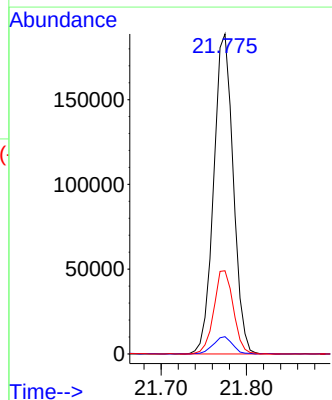
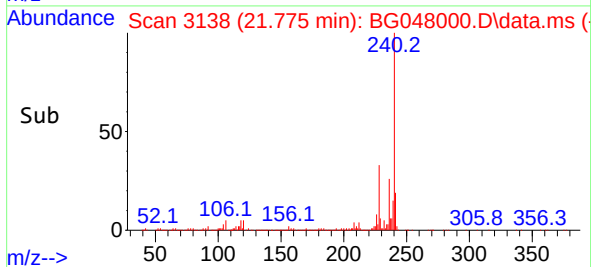
Tgt Ion:202 Resp: 900728
Ion Ratio Lower Upper
202 100
101 6.9 0.0 29.7
203 18.6 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.775 min Scan# 3138
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



Tgt Ion:240 Resp: 300466
Ion Ratio Lower Upper
240 100
120 5.4 6.2 9.4#
236 26.0 20.5 30.7

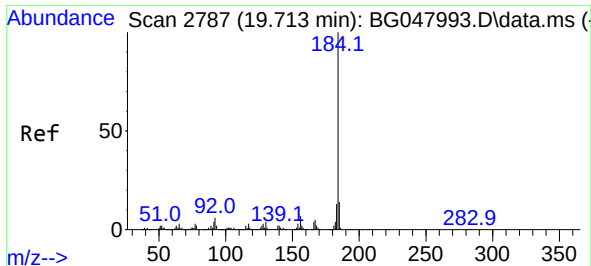


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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#77
Benzidine
Concen: 44.23 ng
RT: 19.713 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

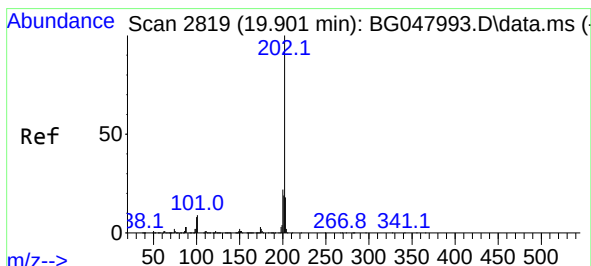
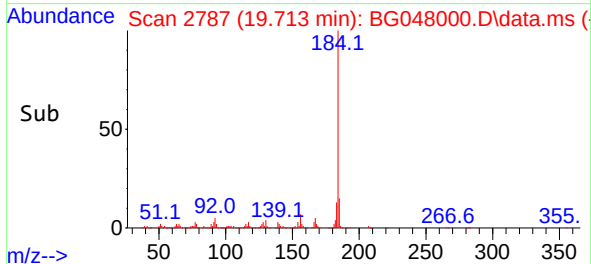
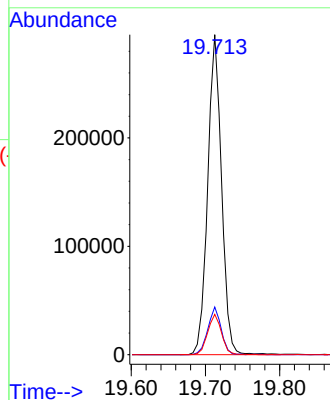
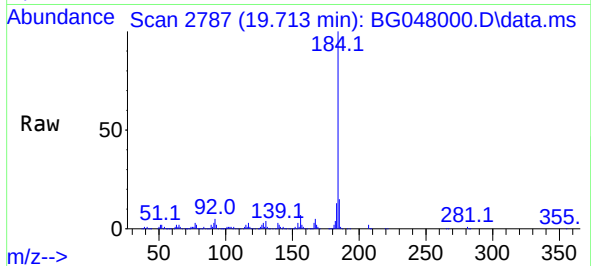
Tgt Ion:184 Resp: 383378
Ion Ratio Lower Upper
184 100
185 14.9 12.4 18.6
183 12.6 10.6 15.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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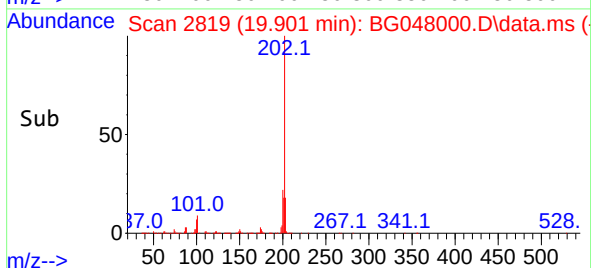
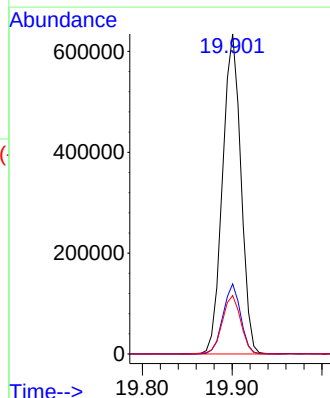
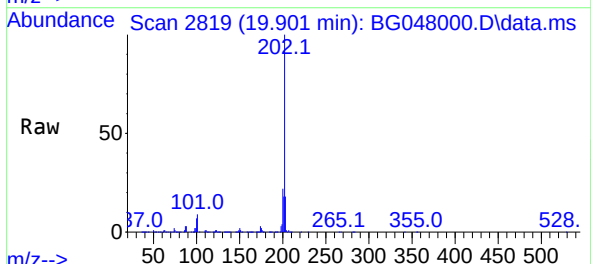
mohammad

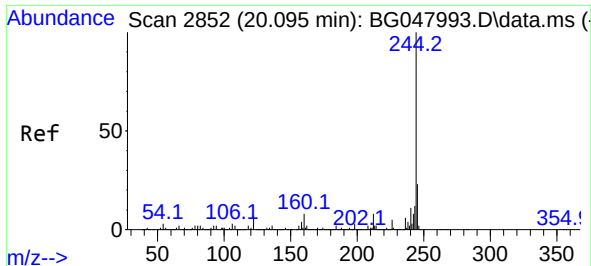
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#78
Pyrene
Concen: 40.91 ng
RT: 19.901 min Scan# 2819
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

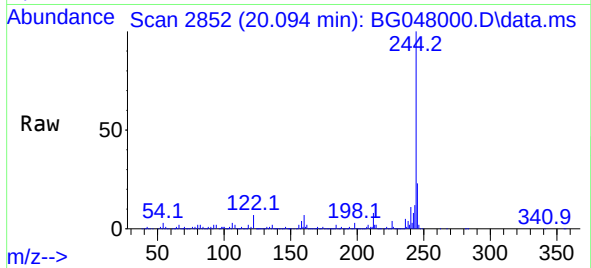
Tgt Ion:202 Resp: 900117
Ion Ratio Lower Upper
202 100
200 21.9 18.6 27.8
203 18.2 15.3 22.9





#79
 Terphenyl-d14
 Concen: 80.76 ng
 RT: 20.094 min Scan# 2852
 Delta R.T. -0.000 min
 Lab File: BG048000.D
 Acq: 26 Jan 2021 9:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



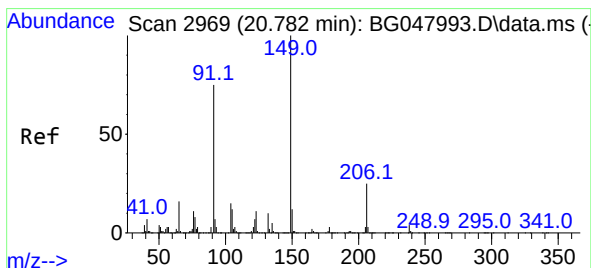
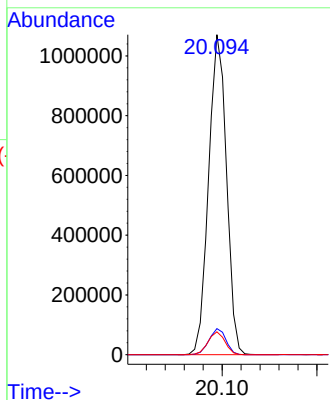
Tgt Ion:244 Resp: 1399446

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.7	10.1
122	7.2	7.8	11.6#

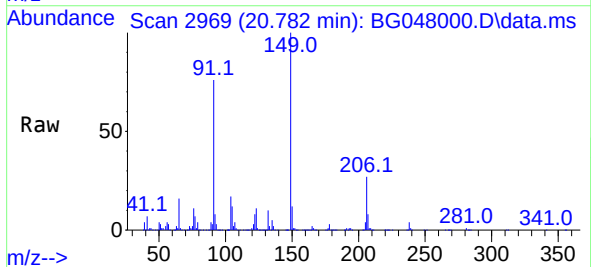
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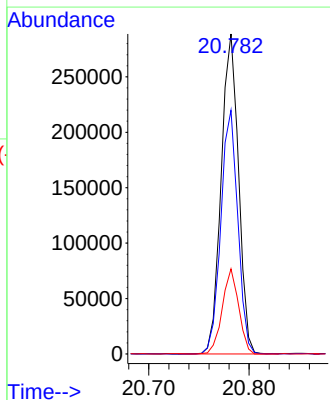
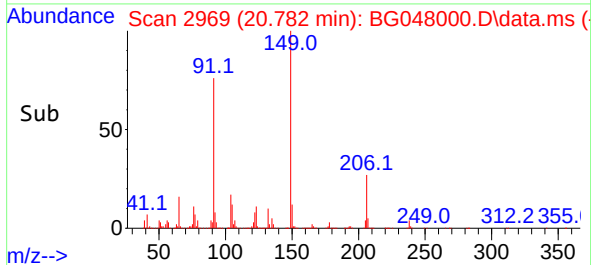


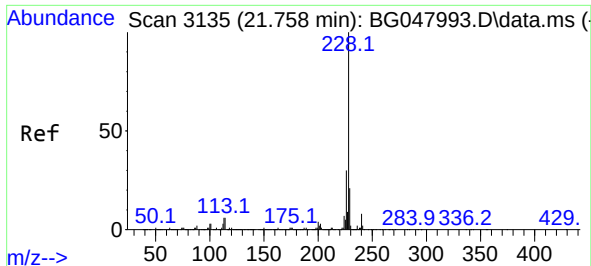
#80
 Butylbenzylphthalate
 Concen: 41.21 ng
 RT: 20.782 min Scan# 2969
 Delta R.T. -0.000 min
 Lab File: BG048000.D
 Acq: 26 Jan 2021 9:14



Tgt Ion:149 Resp: 346343

Ion	Ratio	Lower	Upper
149	100		
91	76.1	51.5	77.3
206	26.6	21.2	31.8





#81
Benzo(a)anthracene
Concen: 40.89 ng
RT: 21.751 min Scan# 3134
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

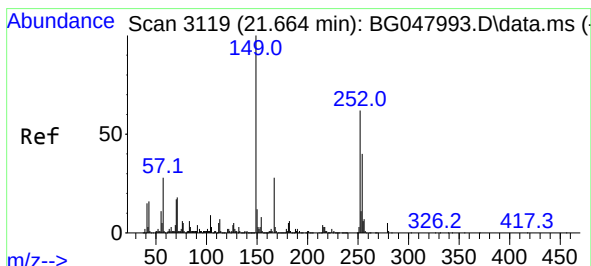
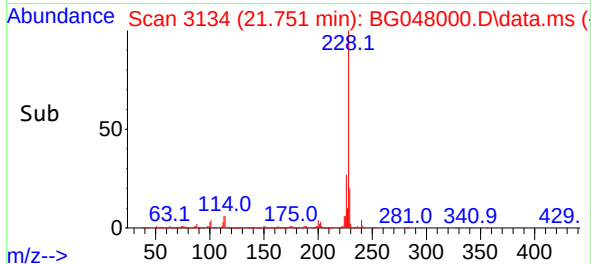
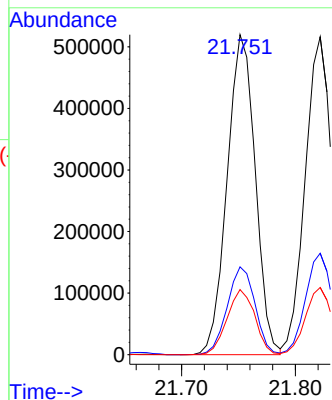
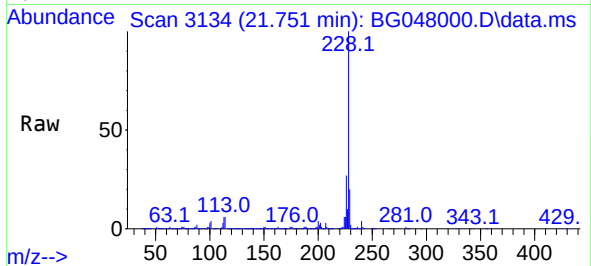
Tgt Ion:228 Resp: 892817
Ion Ratio Lower Upper
228 100
226 27.5 23.3 34.9
229 20.3 17.4 26.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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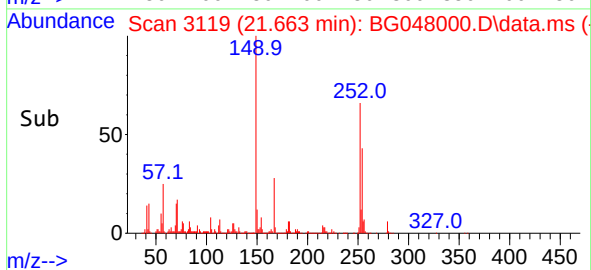
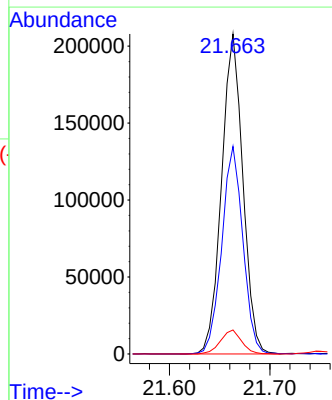
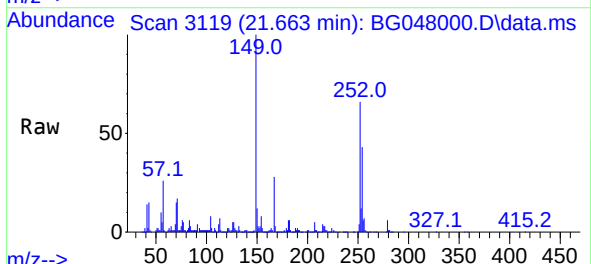
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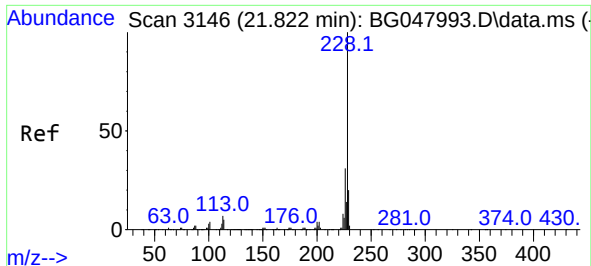
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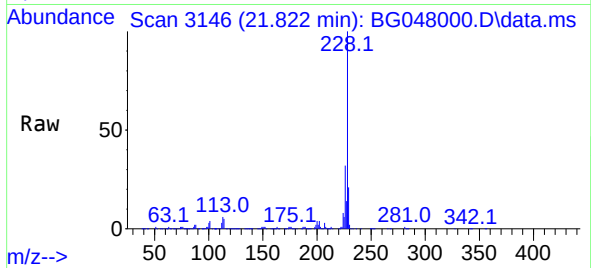
#82
3,3'-Dichlorobenzidine
Concen: 41.54 ng
RT: 21.663 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion:252 Resp: 305639
Ion Ratio Lower Upper
252 100
254 64.9 53.2 79.8
126 7.5 6.8 10.2

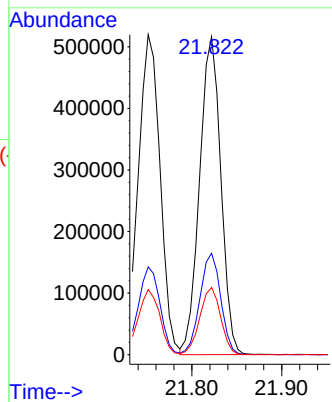
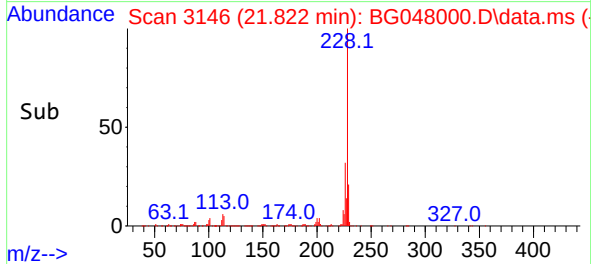




#83
Chrysene
Concen: 40.92 ng
RT: 21.822 min Scan# 3146
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



Tgt Ion:228 Resp: 849143
Ion Ratio Lower Upper
228 100
226 31.9 25.0 37.4
229 21.2 17.3 25.9

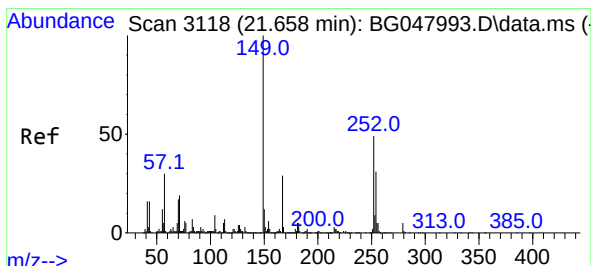


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

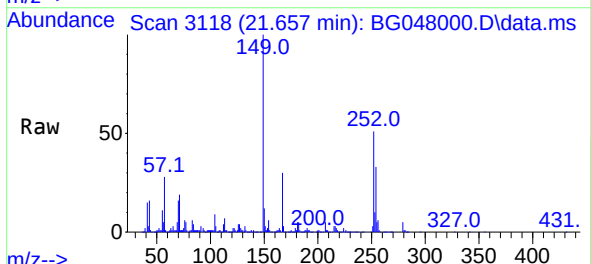
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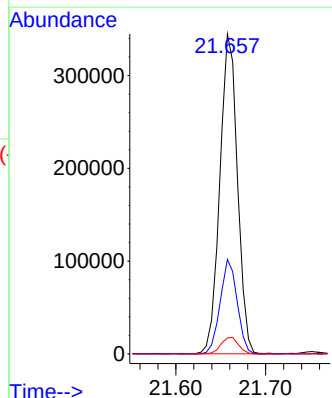
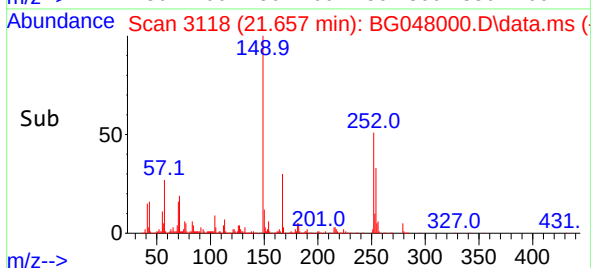
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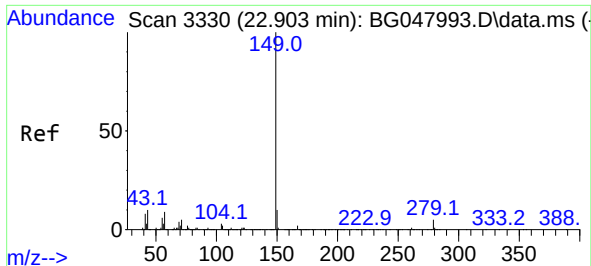


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.72 ng
RT: 21.657 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

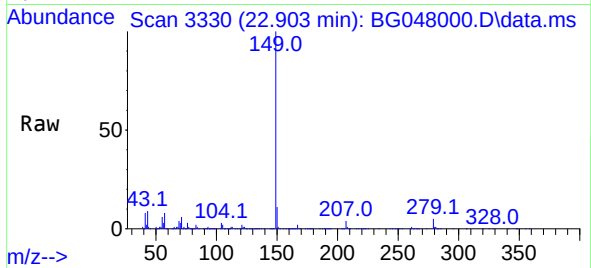


Tgt Ion:149 Resp: 468727
Ion Ratio Lower Upper
149 100
167 29.6 24.8 37.2
279 5.0 4.6 7.0

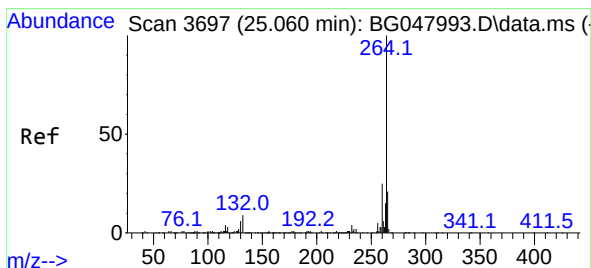
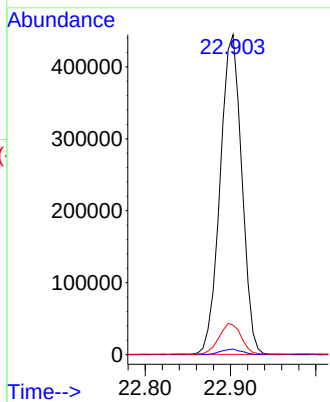
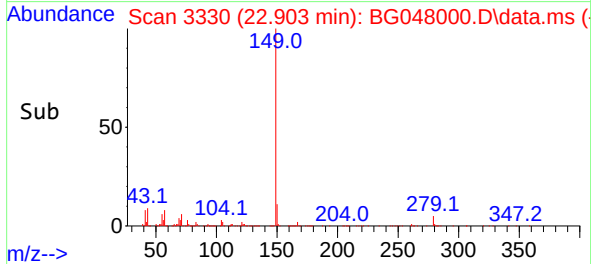




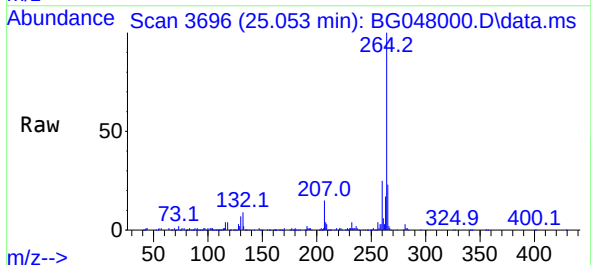
#85
Di-n-octyl phthalate
Concen: 40.61 ng
RT: 22.903 min Scan# 3330
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



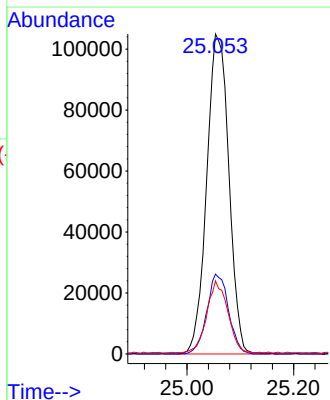
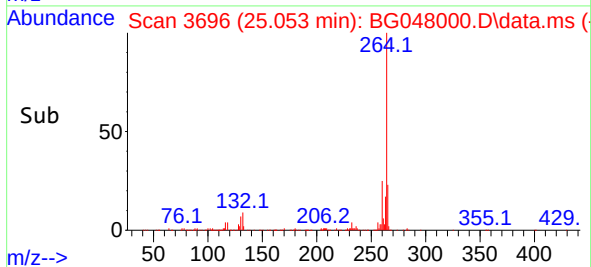
Tgt Ion:149 Resp: 781907
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 9.9 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.053 min Scan# 3696
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14



Tgt Ion:264 Resp: 302358
Ion Ratio Lower Upper
264 100
260 25.0 18.8 28.2
265 22.9 17.8 26.8

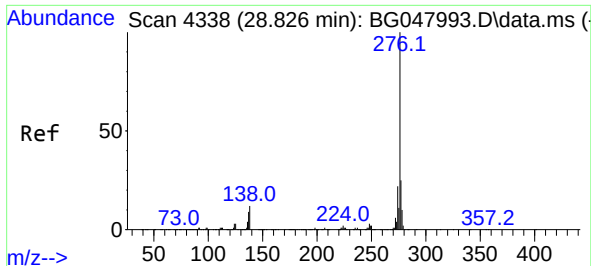


Instrument :
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ClientSampleId :
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#87
Indeno(1,2,3-cd)pyrene
Concen: 40.58 ng
RT: 28.814 min Scan# 4336
Delta R.T. -0.012 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

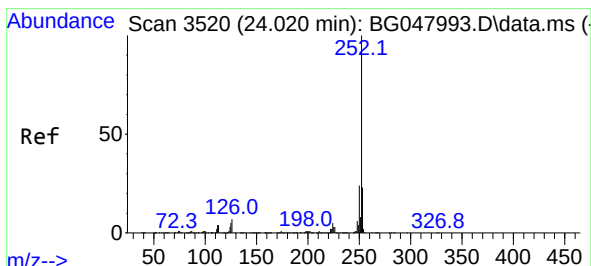
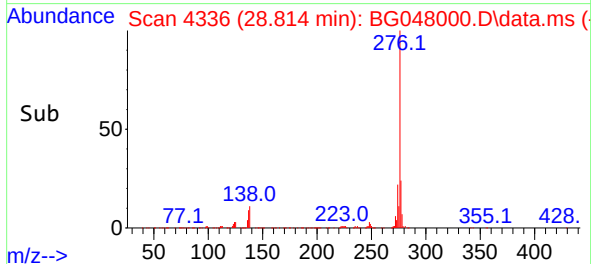
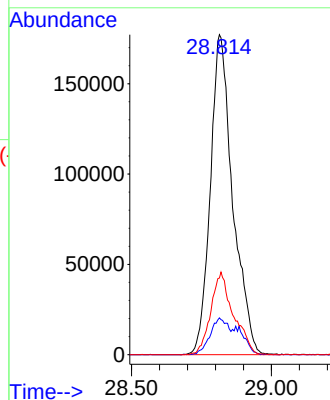
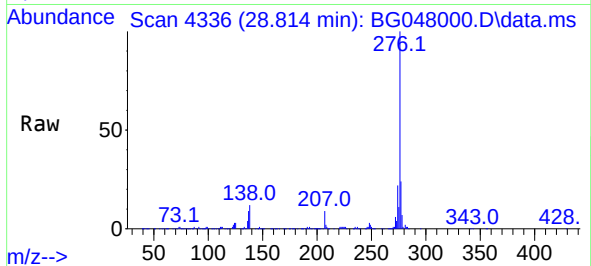
Tgt Ion:276 Resp: 987037
Ion Ratio Lower Upper
276 100
138 9.3 16.2 24.2#
277 26.0 20.3 30.5

Instrument :
BNA_G
ClientSampleId :
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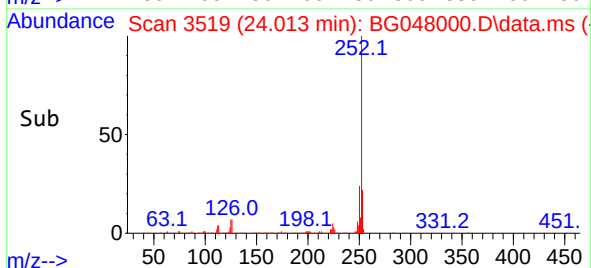
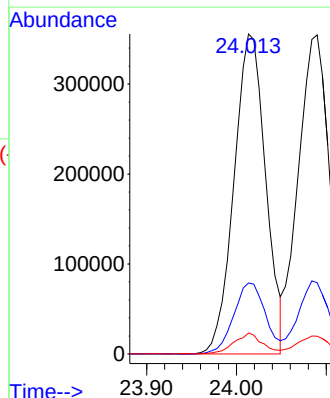
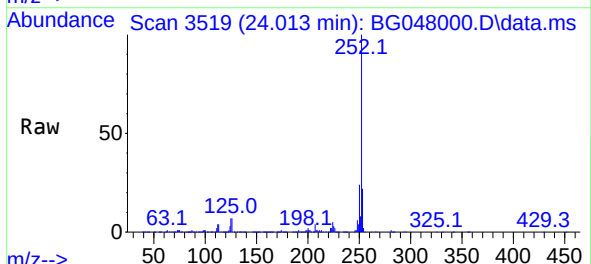
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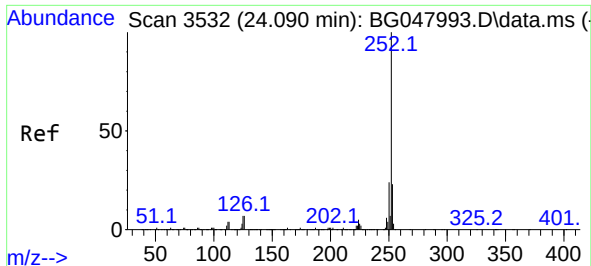
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#88
Benzo(b)fluoranthene
Concen: 40.44 ng
RT: 24.013 min Scan# 3519
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion:252 Resp: 869099
Ion Ratio Lower Upper
252 100
253 22.2 18.7 28.1
125 6.6 6.5 9.7





#89
Benzo(k)fluoranthene
Concen: 40.74 ng
RT: 24.090 min Scan# 3532
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

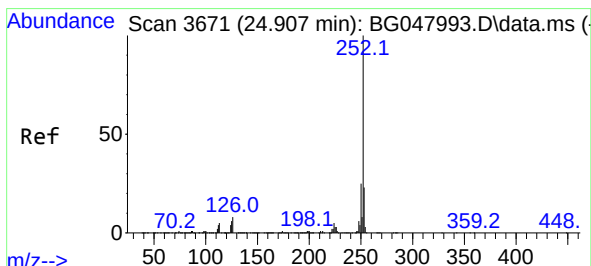
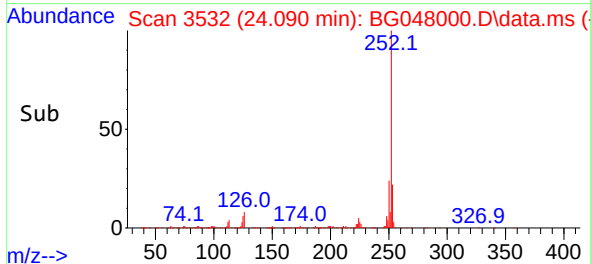
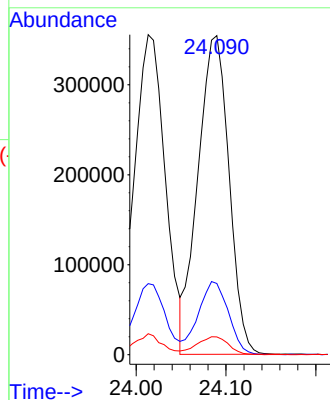
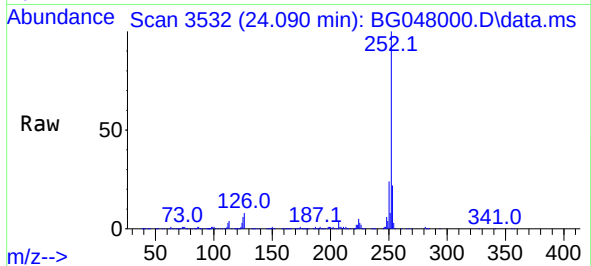
Tgt Ion:252 Resp: 850675
Ion Ratio Lower Upper
252 100
253 22.3 18.6 27.8
125 5.6 6.8 10.2#

Instrument :
BNA_G
ClientSampleId :
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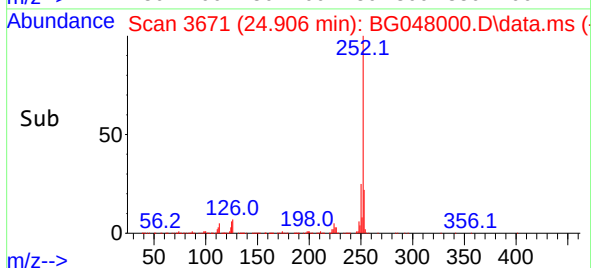
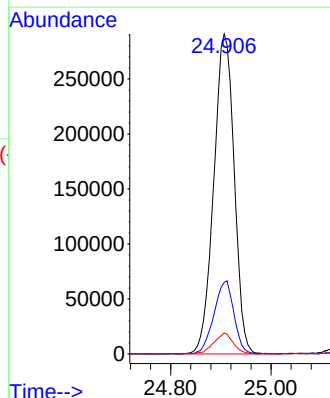
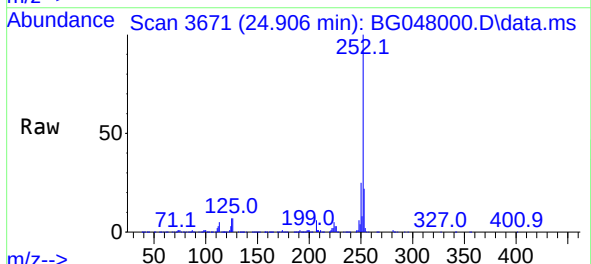
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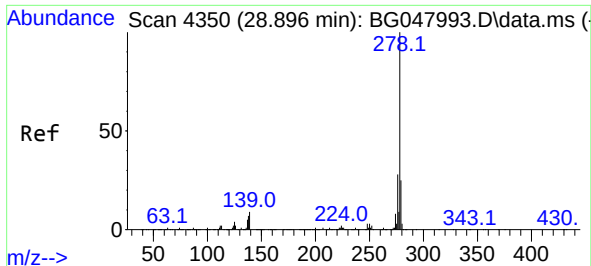
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#90
Benzo(a)pyrene
Concen: 40.77 ng
RT: 24.906 min Scan# 3671
Delta R.T. -0.000 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion:252 Resp: 822825
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 6.6 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 40.19 ng
RT: 28.890 min Scan# 4349
Delta R.T. -0.006 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

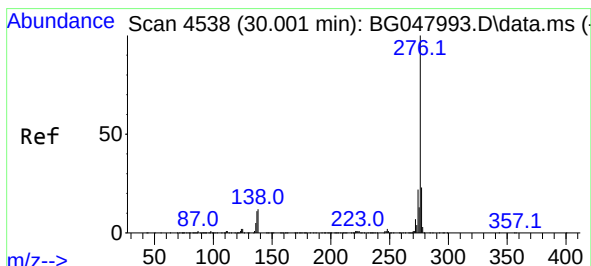
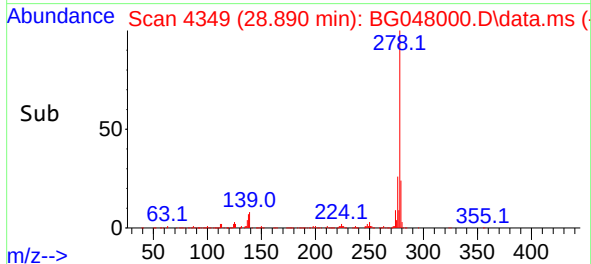
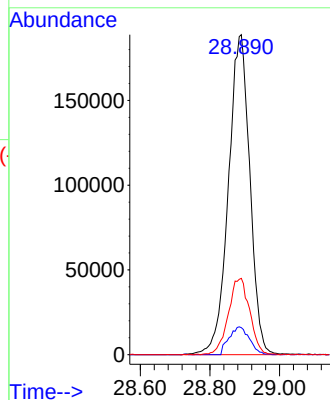
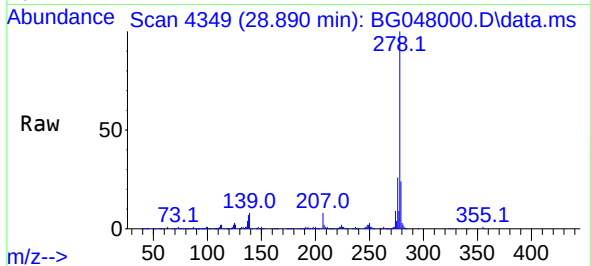
Tgt Ion:278 Resp: 806665
Ion Ratio Lower Upper
278 100
139 8.5 10.5 15.7#
279 23.8 19.4 29.0

Instrument :
BNA_G
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 40.63 ng
RT: 29.989 min Scan# 4536
Delta R.T. -0.012 min
Lab File: BG048000.D
Acq: 26 Jan 2021 9:14

Tgt Ion:276 Resp: 785583
Ion Ratio Lower Upper
276 100
277 23.0 19.6 29.4
138 12.1 13.4 20.2#

