

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031621\
 Data File : BG048388.D
 Acq On : 16 Mar 2021 12:48
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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mohammad
 3/17/2021 10:51:15 AM

Quant Time: Mar 16 14:20:56 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 16 14:17:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.115	152	55619	20.00	ng	0.00
21) Naphthalene-d8	10.935	136	205092	20.00	ng	# 0.00
39) Acenaphthene-d10	14.755	164	146975	20.00	ng	0.00
64) Phenanthrene-d10	17.504	188	372655	20.00	ng	# 0.00
76) Chrysene-d12	21.799	240	384525	20.00	ng	# 0.00
86) Perylene-d12	25.131	264	401620	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.659	112	257520	78.81	ng	0.00
7) Phenol-d6	7.257	99	381999	76.95	ng	0.00
23) Nitrobenzene-d5	9.284	82	369594	76.23	ng	0.00
42) 2,4,6-Tribromophenol	16.241	330	160100	68.10	ng	0.00
45) 2-Fluorobiphenyl	13.380	172	828274	79.01	ng	0.00
79) Terphenyl-d14	20.113	244	1584452	75.30	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.538	88	59690	39.87	ng	# 95
3) Pyridine	3.944	79	172257	41.61	ng	# 89
4) n-Nitrosodimethylamine	3.856	42	95914	43.64	ng	# 67
6) Aniline	7.434	93	227185	38.30	ng	92
8) 2-Chlorophenol	7.675	128	132761	36.99	ng	92
9) Benzaldehyde	7.246	77	113899	32.39	ng	# 72
10) Phenol	7.281	94	196712	39.19	ng	# 70
11) bis(2-Chloroethyl)ether	7.528	93	140027	35.81	ng	95
12) 1,3-Dichlorobenzene	8.004	146	156536	37.76	ng	# 86
13) 1,4-Dichlorobenzene	8.150	146	157578m	37.69	ng	
14) 1,2-Dichlorobenzene	8.474	146	150282m	37.79	ng	
15) Benzyl Alcohol	8.344	79	175043	40.01	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.644	45	169558	33.44	ng	88
17) 2-Methylphenol	8.544	107	122799	37.52	ng	# 82
18) Hexachloroethane	9.208	117	58034	36.41	ng	91
19) n-Nitroso-di-n-propyla...	8.920	70	145981	38.10	ng	# 93
20) 3+4-Methylphenols	8.873	107	170922	37.47	ng	86
22) Acetophenone	8.938	105	226270	38.43	ng	# 86
24) Nitrobenzene	9.326	77	204146	39.46	ng	# 79
25) Isophorone	9.848	82	390880	40.65	ng	# 91
26) 2-Nitrophenol	10.037	139	62142	29.04	ng	# 85
27) 2,4-Dimethylphenol	10.084	122	123958	40.24	ng	87
28) bis(2-Chloroethoxy)met...	10.330	93	180655	38.44	ng	97
29) 2,4-Dichlorophenol	10.571	162	142509	36.18	ng	86
30) 1,2,4-Trichlorobenzene	10.794	180	175304	39.14	ng	99
31) Naphthalene	10.988	128	437868	38.68	ng	98
32) Benzoic acid	10.213	122	82295	43.61	ng	88
33) 4-Chloroaniline	11.082	127	187438	38.17	ng	# 87
34) Hexachlorobutadiene	11.270	225	137265	40.98	ng	95
35) Caprolactam	11.858	113	47087	36.08	ng	# 88
36) 4-Chloro-3-methylphenol	12.193	107	165991	38.12	ng	85
37) 2-Methylnaphthalene	12.586	142	339806	38.60	ng	# 93
38) 1-Methylnaphthalene	12.804	142	316813	38.05	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.951	216	217834	41.50	ng	# 98
41) Hexachlorocyclopentadiene	12.933	237	121179	37.85	ng	96
43) 2,4,6-Trichlorophenol	13.180	196	137459	36.44	ng	97

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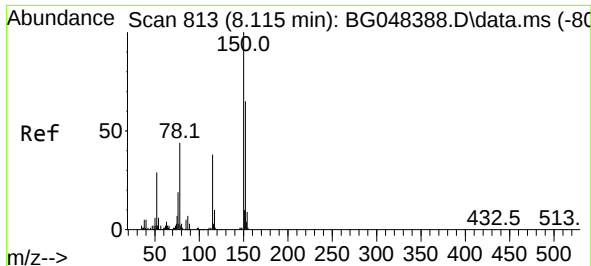
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.250	196	149416	36.72	ng	#	91
46) 1,1'-Biphenyl	13.591	154	423831	40.25	ng		96
47) 2-Chloronaphthalene	13.632	162	343867	38.37	ng		95
48) 2-Nitroaniline	13.826	65	106674	33.17	ng	#	75
49) Acenaphthylene	14.478	152	546211	39.40	ng		98
50) Dimethylphthalate	14.202	163	469467	38.20	ng		99
51) 2,6-Dinitrotoluene	14.320	165	91104	32.99	ng	#	51
52) Acenaphthene	14.819	154	358126	38.16	ng		97
53) 3-Nitroaniline	14.649	138	94198	34.73	ng		83
54) 2,4-Dinitrophenol	14.849	184	52142	29.00	ng	#	82
55) Dibenzofuran	15.154	168	557696	38.01	ng		92
56) 4-Nitrophenol	14.937	139	77593	34.90	ng	#	40
57) 2,4-Dinitrotoluene	15.101	165	125605	31.48	ng	#	64
58) Fluorene	15.800	166	462311	39.72	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.371	232	143825	35.30	ng	#	94
60) Diethylphthalate	15.565	149	458669	36.50	ng		98
61) 4-Chlorophenyl-phenyle...	15.794	204	267727	38.19	ng		98
62) 4-Nitroaniline	15.812	138	100925	35.78	ng	#	52
63) Azobenzene	16.082	77	528926	42.18	ng		85
65) 4,6-Dinitro-2-methylph...	15.871	198	71006	26.25	ng		92
66) n-Nitrosodiphenylamine	16.006	169	425617	39.49	ng		98
67) 4-Bromophenyl-phenylether	16.688	248	176139	36.87	ng		94
68) Hexachlorobenzene	16.805	284	188028	38.15	ng	#	92
69) Atrazine	16.952	200	163795	36.55	ng		98
70) Pentachlorophenol	17.146	266	117109	36.13	ng		95
71) Phenanthrene	17.545	178	765899	37.85	ng		97
72) Anthracene	17.639	178	762959	37.97	ng		99
73) Carbazole	17.904	167	710307	37.37	ng		99
74) Di-n-butylphthalate	18.462	149	768916	36.51	ng	#	97
75) Fluoranthene	19.555	202	1012377	38.43	ng		95
77) Benzidine	19.731	184	421320	33.53	ng		99
78) Pyrene	19.913	202	1023153	38.10	ng		97
80) Butylbenzylphthalate	20.800	149	346341	36.83	ng	#	84
81) Benzo(a)anthracene	21.776	228	1048837	39.10	ng		99
82) 3,3'-Dichlorobenzidine	21.688	252	371229	38.64	ng	#	95
83) Chrysene	21.846	228	1015276	39.62	ng		98
84) Bis(2-ethylhexyl)phtha...	21.682	149	503320	38.09	ng		96
85) Di-n-octyl phthalate	22.945	149	848511	37.72	ng	#	95
87) Indeno(1,2,3-cd)pyrene	28.967	276	1219326	40.07	ng	#	86
88) Benzo(b)fluoranthene	24.073	252	1111870	40.04	ng	#	98
89) Benzo(k)fluoranthene	24.149	252	1060395	40.03	ng	#	96
90) Benzo(a)pyrene	24.984	252	1015736	39.44	ng	#	98
91) Dibenzo(a,h)anthracene	29.044	278	1034067	39.83	ng	#	93
92) Benzo(g,h,i)perylene	30.160	276	1011348	40.09	ng	#	92

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



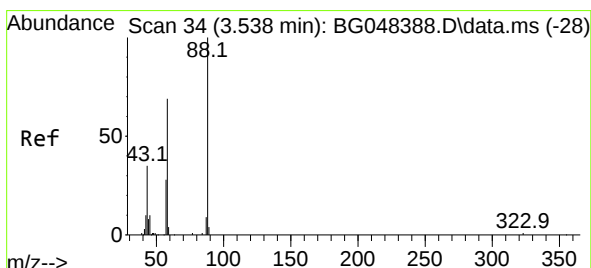
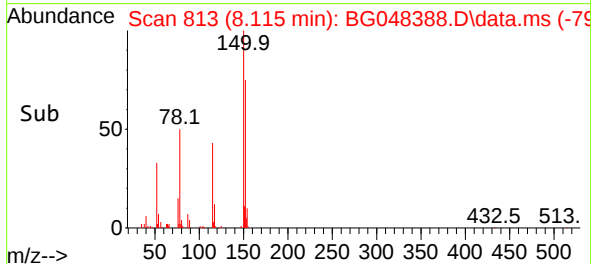
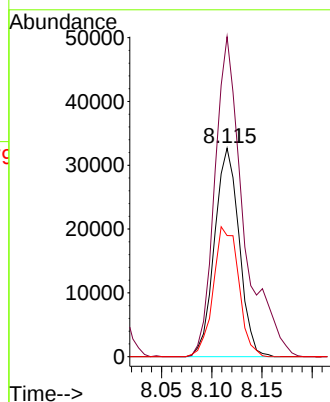
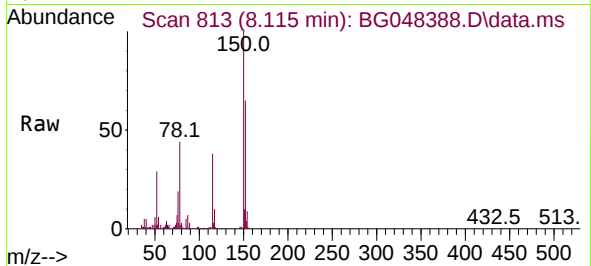
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.115 min Scan# 813
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion: 152 Resp: 55619
Ion Ratio Lower Upper
152 100
150 153.5 125.0 187.6
115 58.1 41.8 62.6

Instrument :
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ClientSampleId :
SSTDICCC040

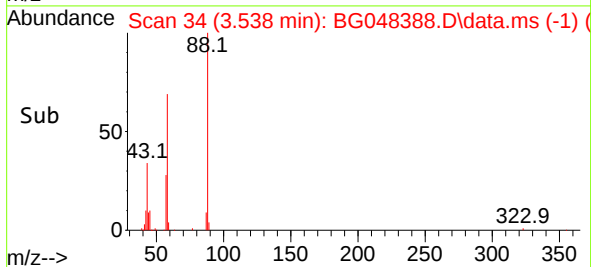
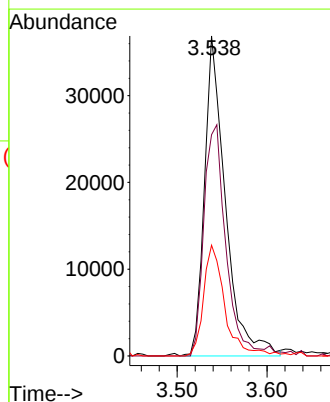
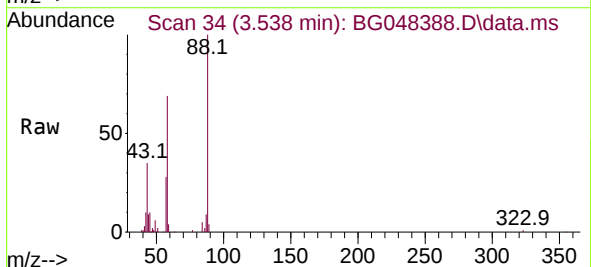
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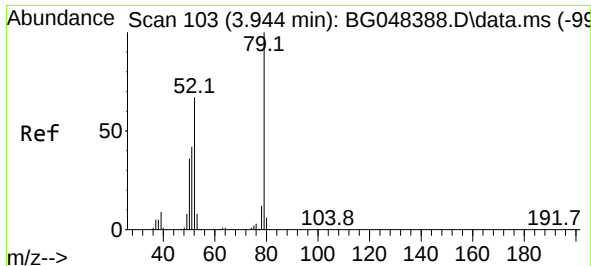
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#2
1,4-Dioxane
Concen: 39.87 ng
RT: 3.538 min Scan# 34
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

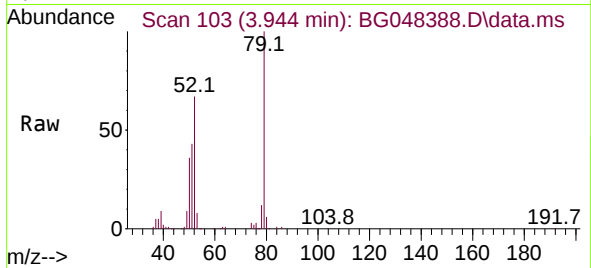
Tgt Ion: 88 Resp: 59690
Ion Ratio Lower Upper
88 100
58 77.6 61.6 92.4
43 35.4 21.3 31.9#





#3
Pyridine
Concen: 41.61 ng
RT: 3.944 min Scan# 103
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

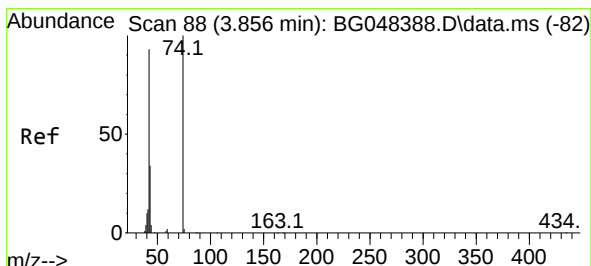
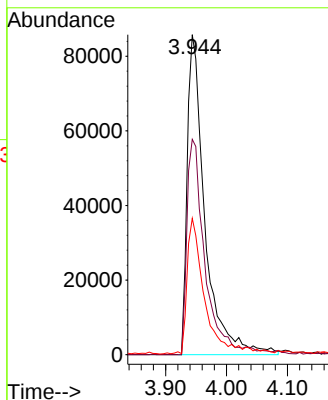
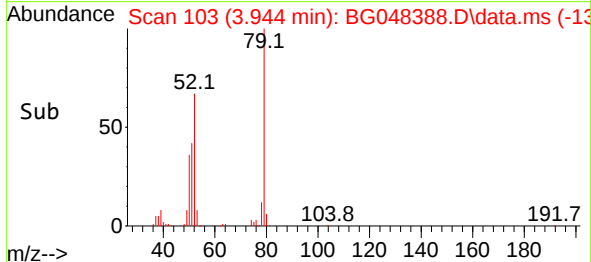
Instrument :
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ClientSampleId :
SSTDICCC040



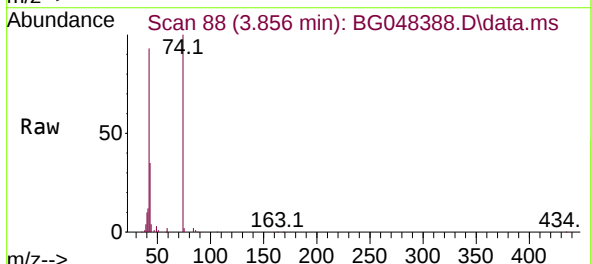
Tgt Ion: 79 Resp: 172257
Ion Ratio Lower Upper
79 100
52 67.3 61.3 91.9
51 42.6 28.4 42.6#

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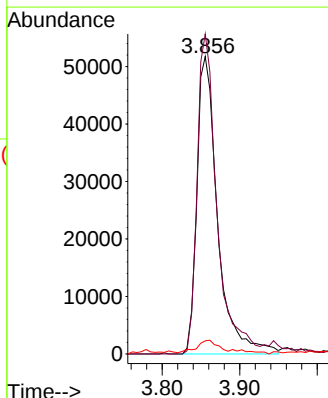
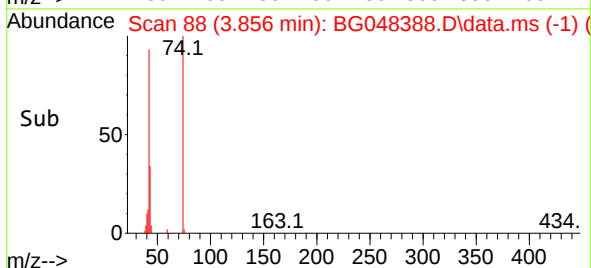
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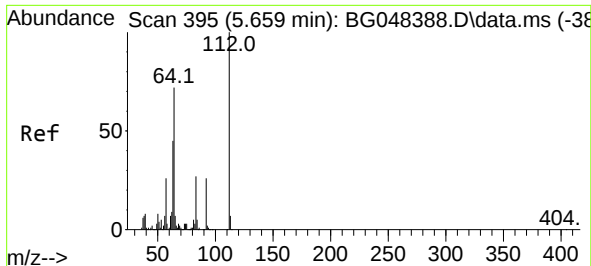


#4
n-Nitrosodimethylamine
Concen: 43.64 ng
RT: 3.856 min Scan# 88
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



Tgt Ion: 42 Resp: 95914
Ion Ratio Lower Upper
42 100
74 107.6 120.4 180.6#
44 4.4 6.2 9.2#





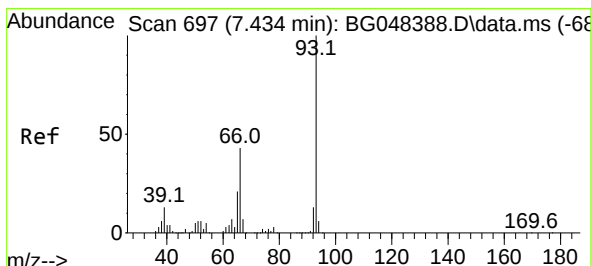
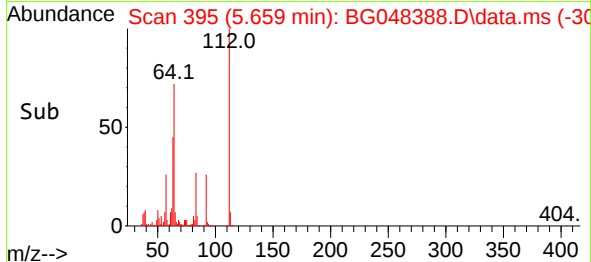
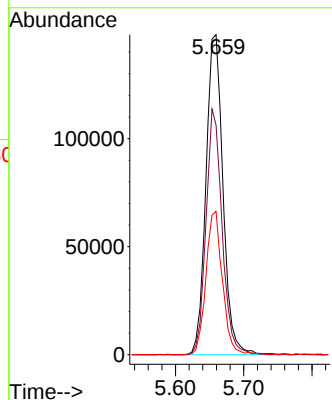
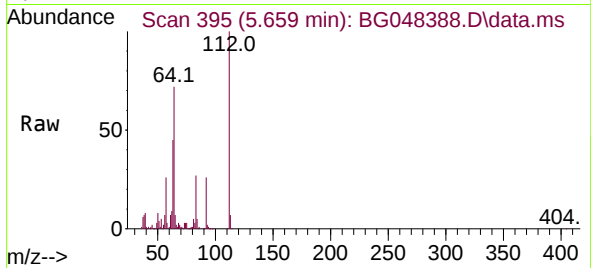
#5
2-Fluorophenol
Concen: 78.81 ng
RT: 5.659 min Scan# 395
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion: 112 Resp: 257520
Ion Ratio Lower Upper
112 100
64 71.8 46.7 70.1#
63 44.8 22.8 34.2#

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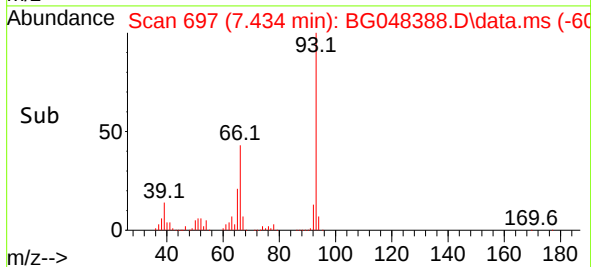
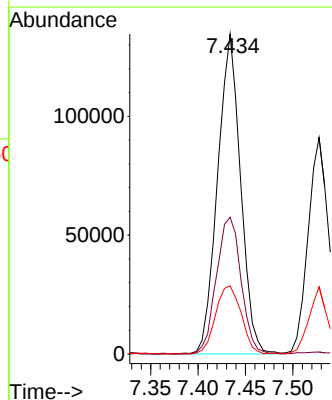
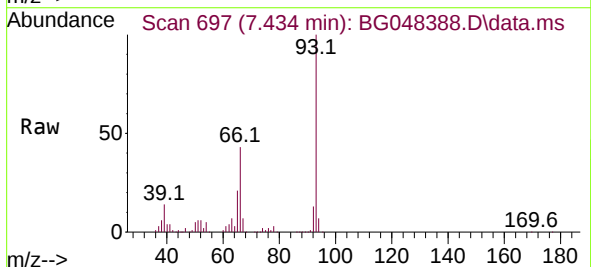
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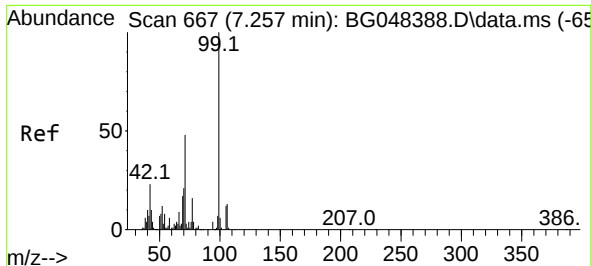
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#6
Aniline
Concen: 38.30 ng
RT: 7.434 min Scan# 697
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion: 93 Resp: 227185
Ion Ratio Lower Upper
93 100
66 42.8 29.5 44.3
65 21.3 15.5 23.3





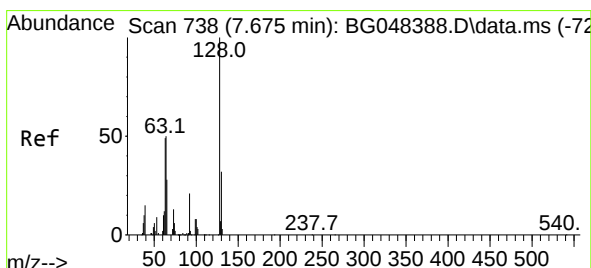
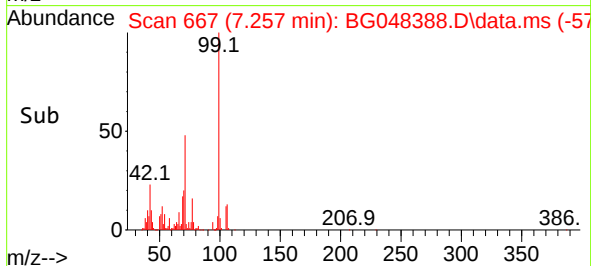
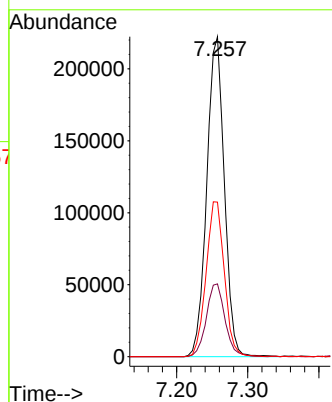
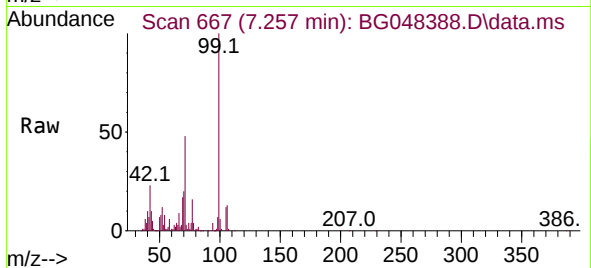
#7
Phenol-d6
Concen: 76.95 ng
RT: 7.257 min Scan# 667
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion: 99 Resp: 381999
Ion Ratio Lower Upper
99 100
42 22.7 12.8 19.2#
71 48.3 24.6 36.8#

Instrument :
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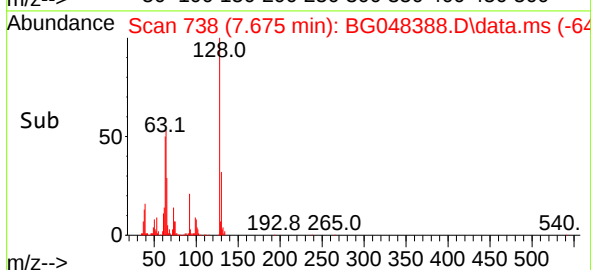
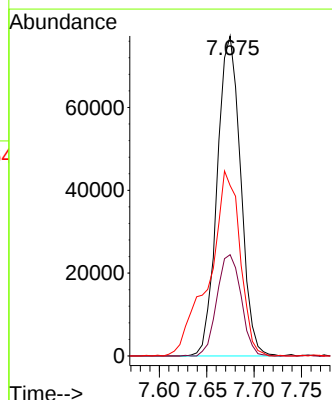
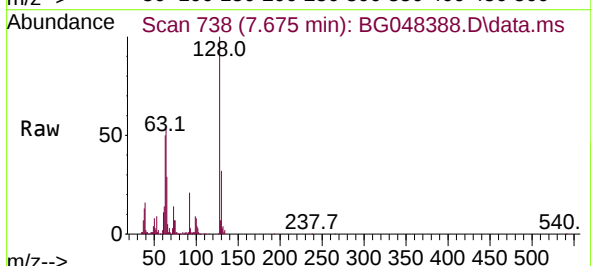
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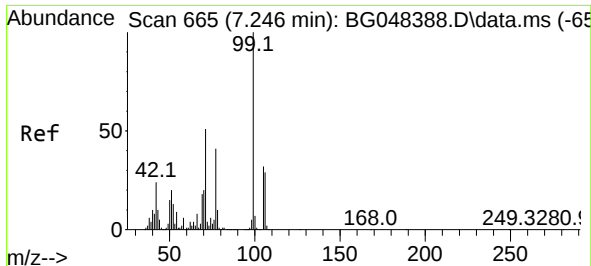
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#8
2-Chlorophenol
Concen: 36.99 ng
RT: 7.675 min Scan# 738
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion: 128 Resp: 132761
Ion Ratio Lower Upper
128 100
130 31.6 12.6 52.6
64 53.3 24.8 64.8





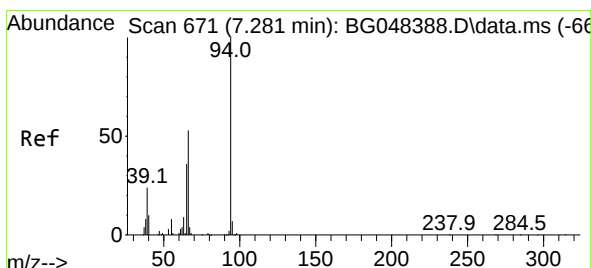
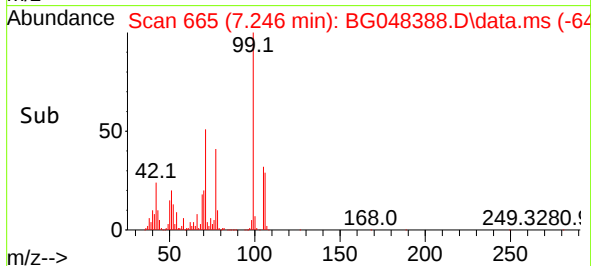
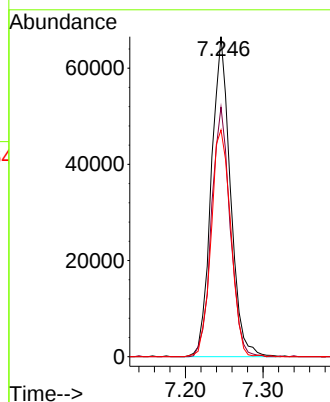
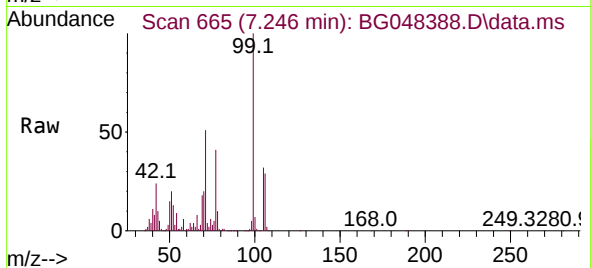
#9
Benzaldehyde
Concen: 32.39 ng
RT: 7.246 min Scan# 665
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion: 77 Resp: 113899
Ion Ratio Lower Upper
77 100
105 78.0 85.9 125.9#
106 70.9 80.9 120.9#

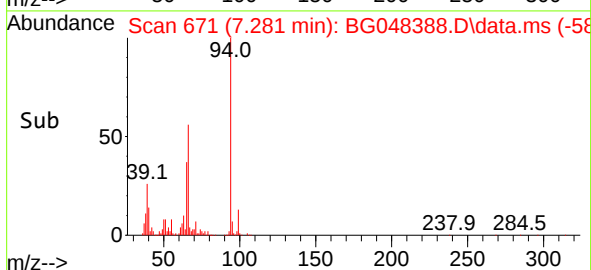
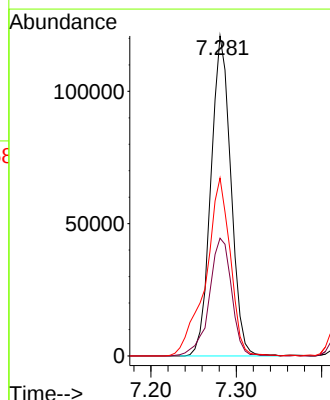
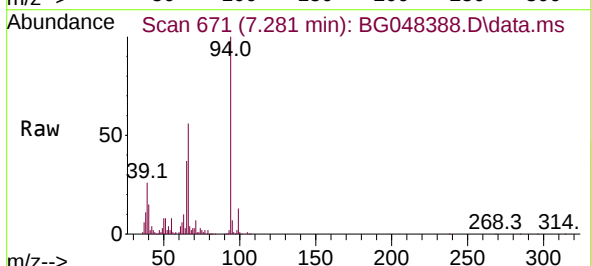
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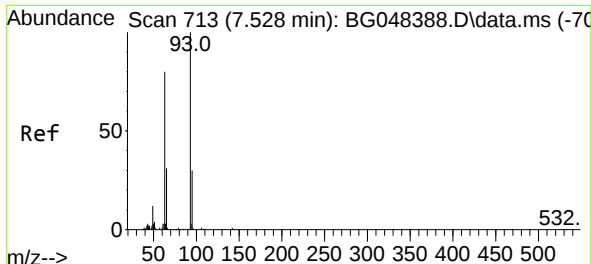
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#10
Phenol
Concen: 39.19 ng
RT: 7.281 min Scan# 671
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

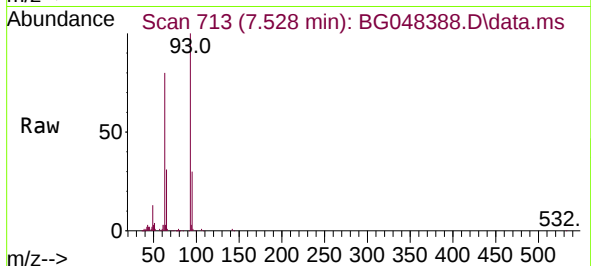
Tgt Ion: 94 Resp: 196712
Ion Ratio Lower Upper
94 100
65 36.8 6.6 46.6
66 55.6 13.9 53.9#





#11
bis(2-Chloroethyl)ether
Concen: 35.81 ng
RT: 7.528 min Scan# 713
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

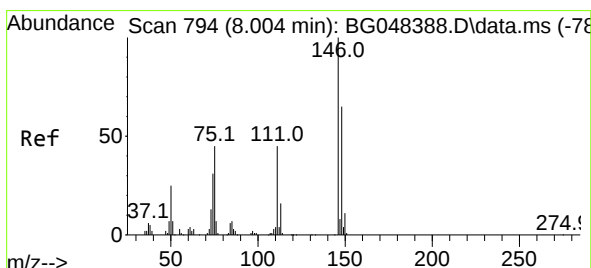
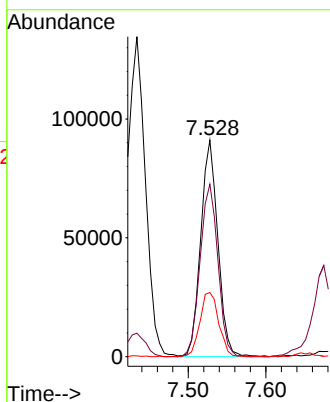
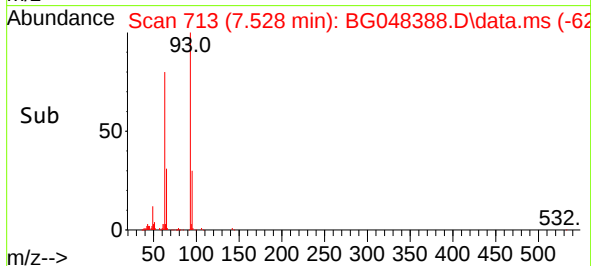
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



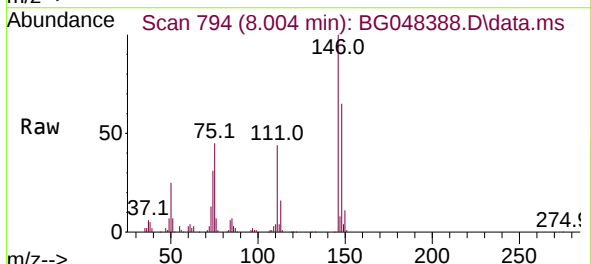
Tgt Ion: 93 Resp: 140027
Ion Ratio Lower Upper
93 100
63 79.7 56.4 96.4
95 29.7 13.8 53.8

Manual Integrations
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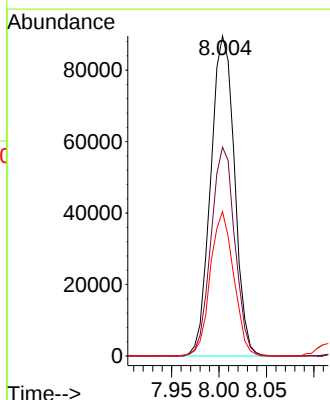
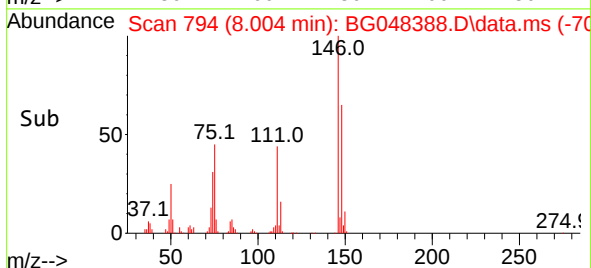
mohammad
3/17/2021 10:51:15 AM

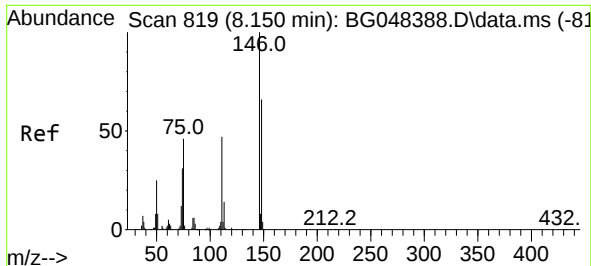


#12
1,3-Dichlorobenzene
Concen: 37.76 ng
RT: 8.004 min Scan# 794
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



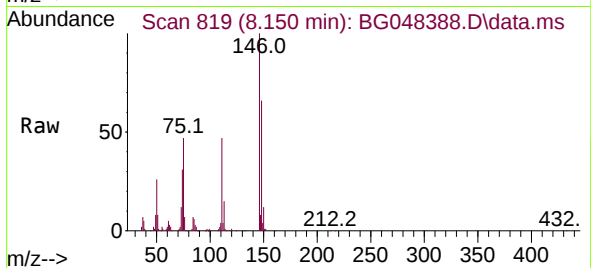
Tgt Ion: 146 Resp: 156536
Ion Ratio Lower Upper
146 100
148 65.2 50.1 75.1
75 45.1 20.1 30.1#





#13
1,4-Dichlorobenzene
Concen: 37.69 ng m
RT: 8.150 min Scan# 819
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

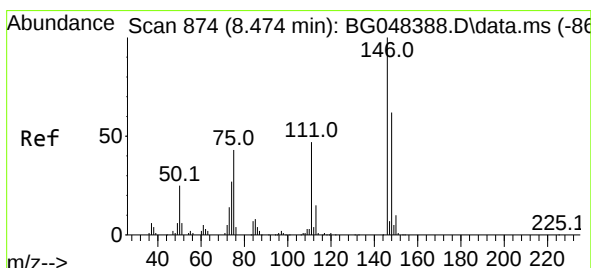
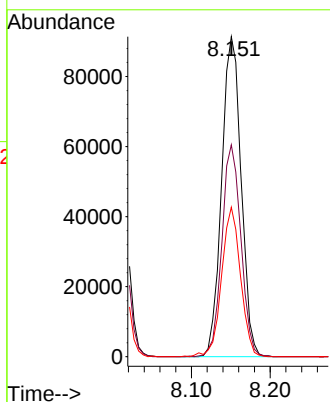
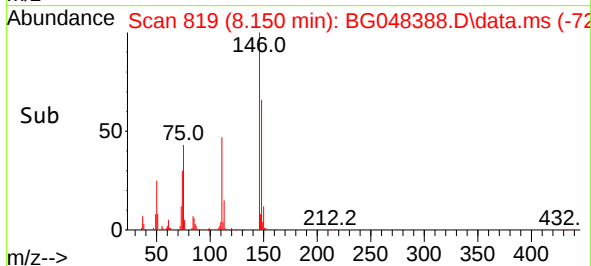
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



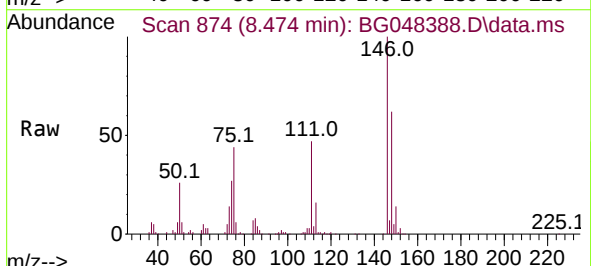
Tgt Ion:146 Resp: 157578
Ion Ratio Lower Upper
146 100
148 66.2 51.1 76.7
111 46.7 29.7 44.5#

Manual Integrations
APPROVED

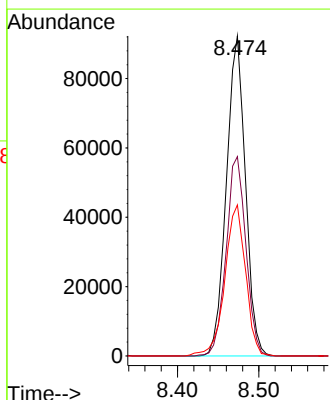
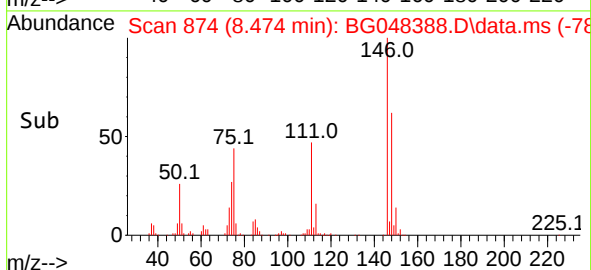
mohammad
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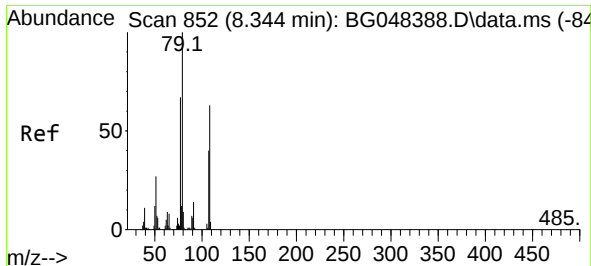


#14
1,2-Dichlorobenzene
Concen: 37.79 ng m
RT: 8.474 min Scan# 874
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



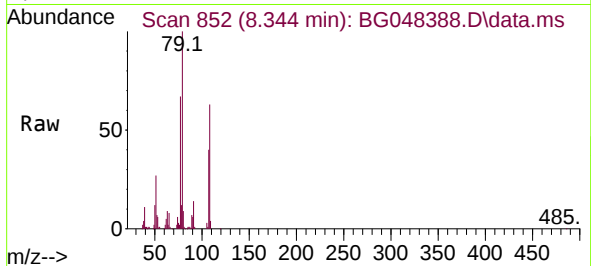
Tgt Ion:146 Resp: 150282
Ion Ratio Lower Upper
146 100
148 62.3 53.0 79.6
111 47.2 30.7 46.1#





#15
Benzyl Alcohol
Concen: 40.01 ng
RT: 8.344 min Scan# 852
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

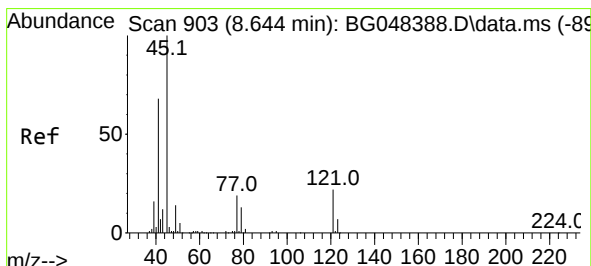
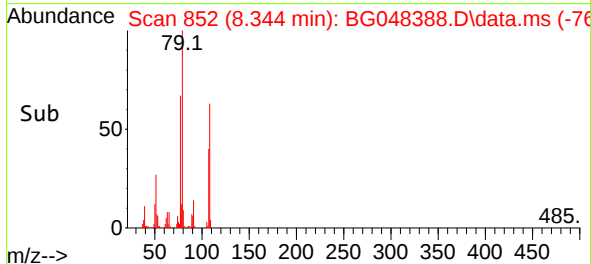
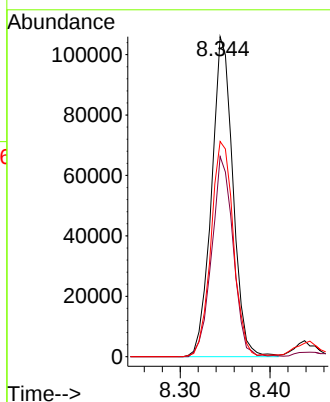
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



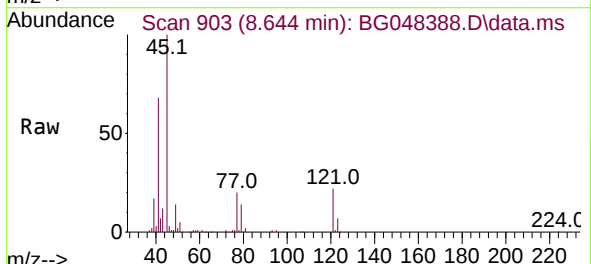
Tgt Ion: 79 Resp: 175043
Ion Ratio Lower Upper
79 100
108 62.5 65.5 98.3#
77 67.2 50.1 75.1

Manual Integrations
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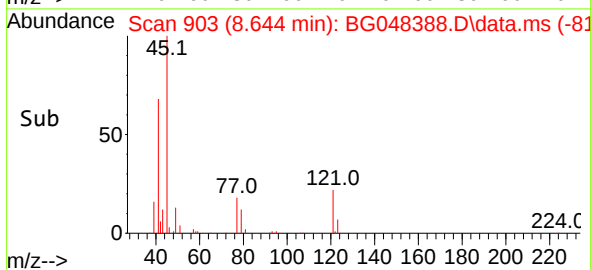
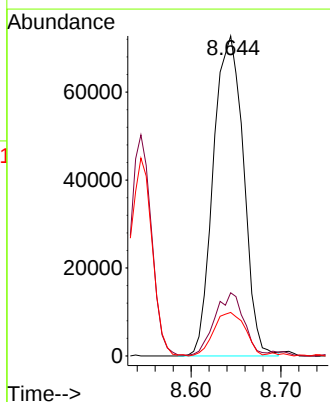
mohammad
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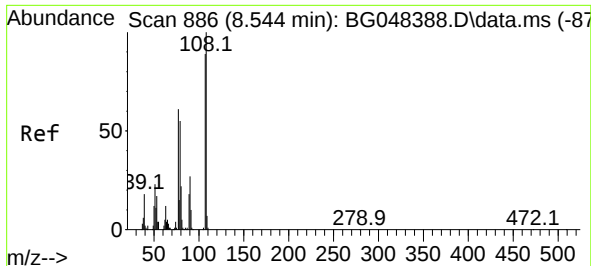


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.44 ng
RT: 8.644 min Scan# 903
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



Tgt Ion: 45 Resp: 169558
Ion Ratio Lower Upper
45 100
77 19.8 0.0 33.4
79 13.6 0.0 30.8





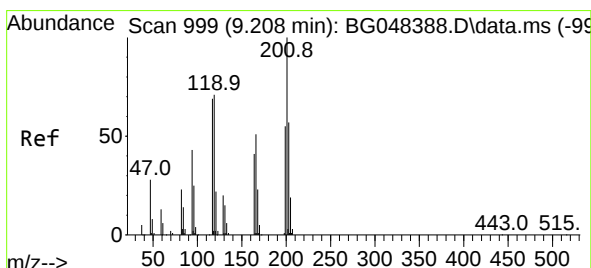
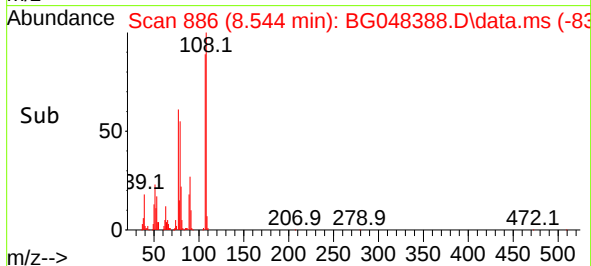
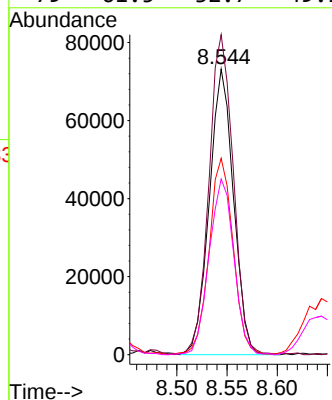
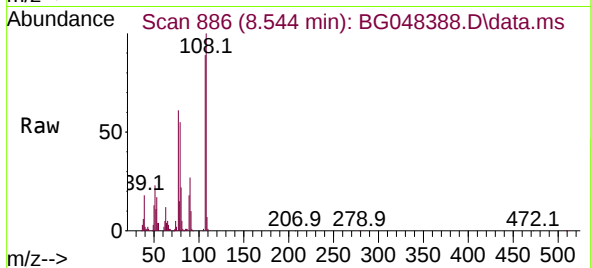
#17
2-Methylphenol
Concen: 37.52 ng
RT: 8.544 min Scan# 886
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:	107	Resp:	122799
Ion Ratio	Lower	Upper	
107	100		
108	112.1	87.2	130.8
77	68.7	33.8	50.8#
79	61.5	32.7	49.1#

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

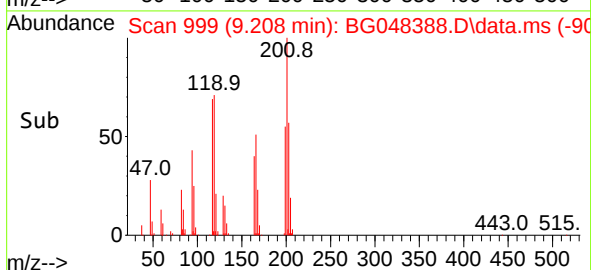
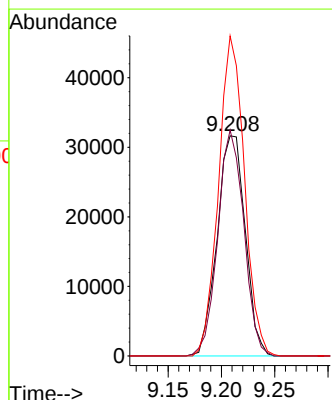
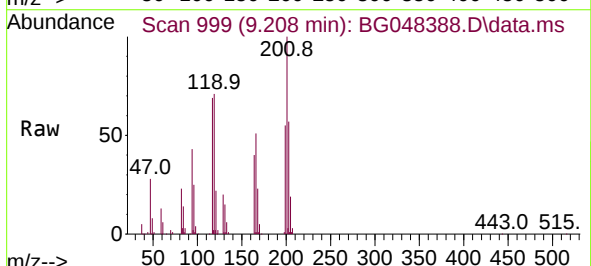
Manual Integrations
APPROVED

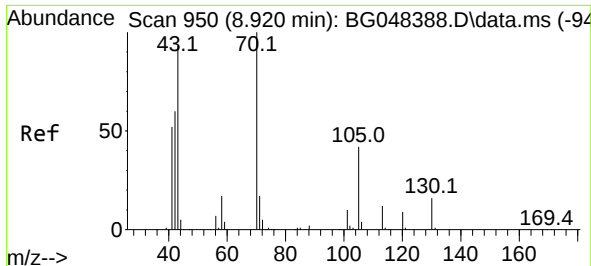
mohammad
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#18
Hexachloroethane
Concen: 36.41 ng
RT: 9.208 min Scan# 999
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:	117	Resp:	58034
Ion Ratio	Lower	Upper	
117	100		
119	102.6	77.5	116.3
201	145.3	104.9	157.3





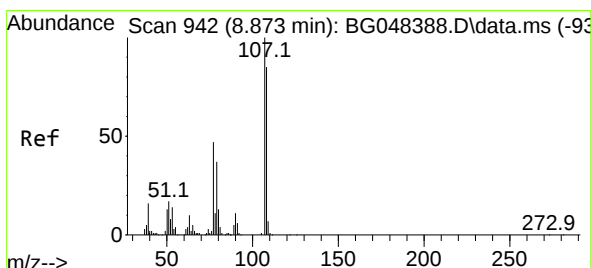
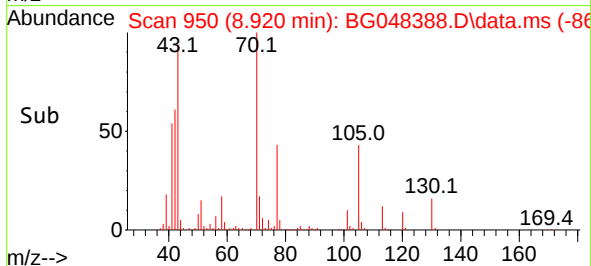
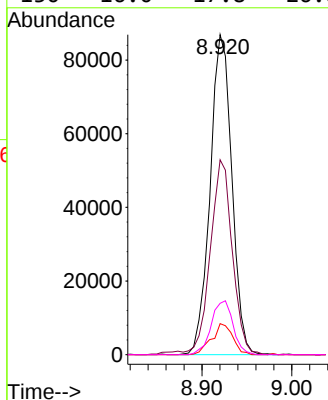
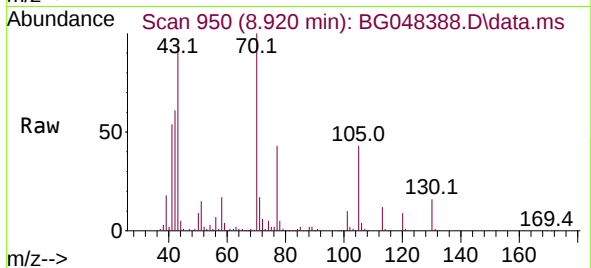
#19
n-Nitroso-di-n-propylamine
Concen: 38.10 ng
RT: 8.920 min Scan# 950
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion: 70 Resp: 145981
Ion Ratio Lower Upper
70 100
42 60.9 45.6 68.4
101 9.7 8.4 12.6
130 16.0 17.8 26.8#

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

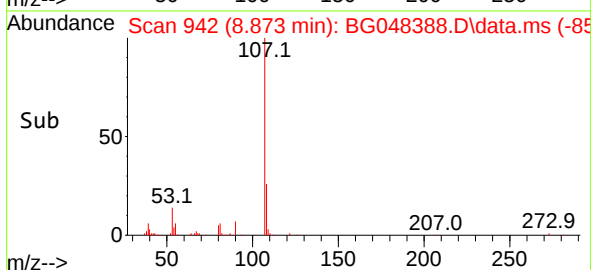
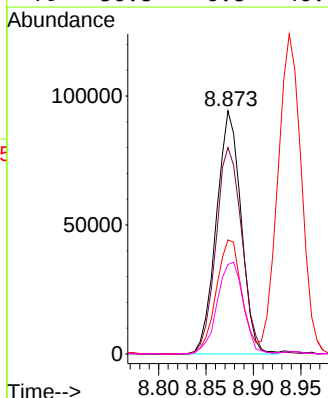
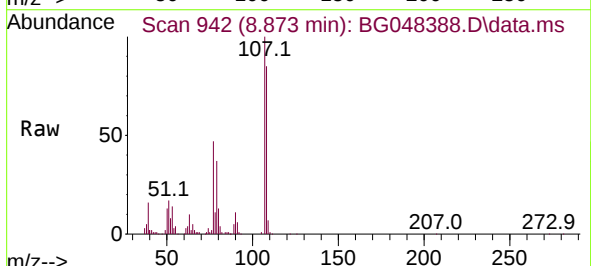
Manual Integrations
APPROVED

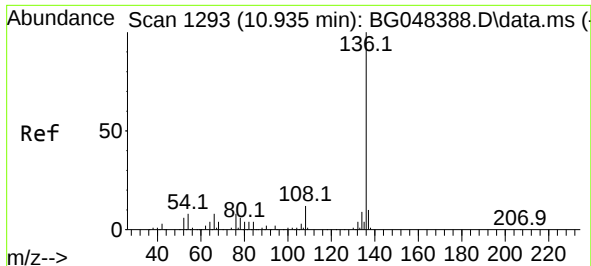
mohammad
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#20
3+4-Methylphenols
Concen: 37.47 ng
RT: 8.873 min Scan# 942
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

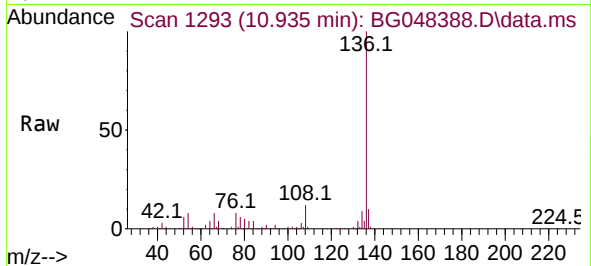
Tgt Ion: 107 Resp: 170922
Ion Ratio Lower Upper
107 100
108 84.9 70.6 110.6
77 47.0 10.2 50.2
79 36.8 6.8 46.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.935 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

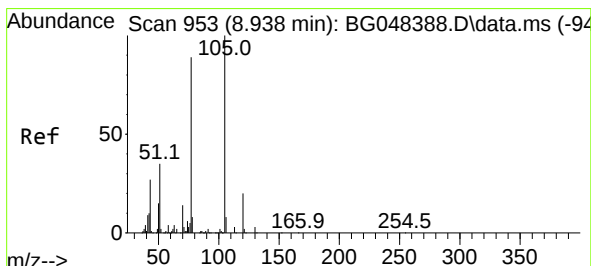
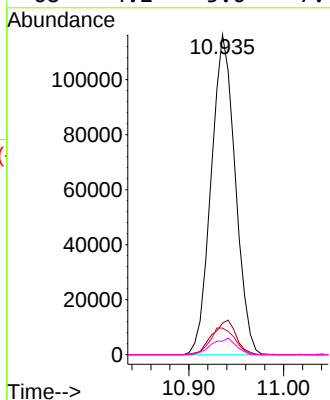
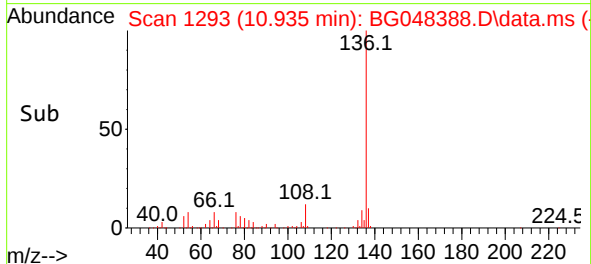
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



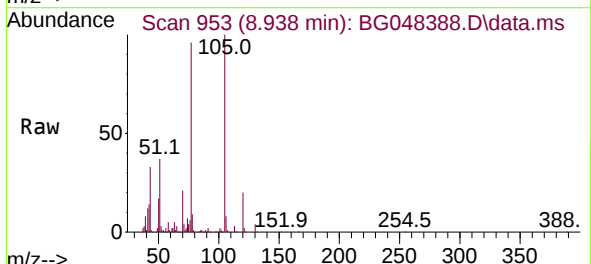
Tgt Ion:136 Resp: 205092
Ion Ratio Lower Upper
136 100
137 9.8 9.1 13.7
54 8.3 6.2 9.4
68 4.2 5.0 7.4#

Manual Integrations
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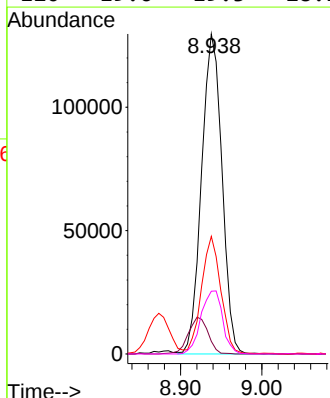
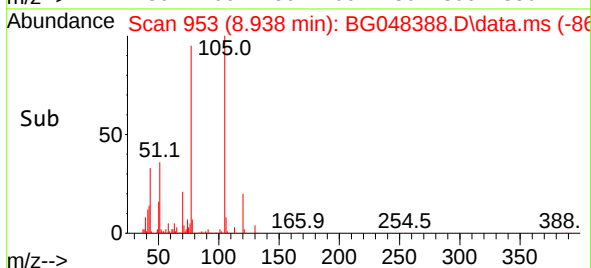
mohammad
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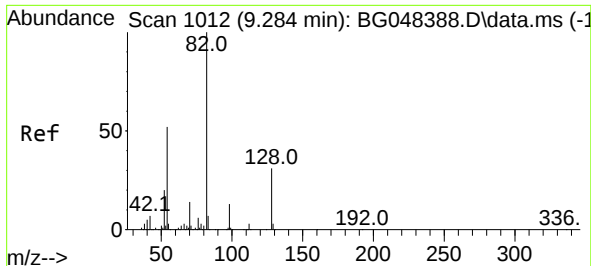


#22
Acetophenone
Concen: 38.43 ng
RT: 8.938 min Scan# 953
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



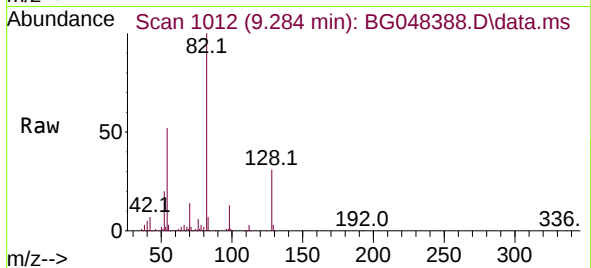
Tgt Ion:105 Resp: 226270
Ion Ratio Lower Upper
105 100
71 4.0 2.7 4.1
51 36.7 21.0 31.6#
120 19.6 19.3 28.9





#23
Nitrobenzene-d5
Concen: 76.23 ng
RT: 9.284 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

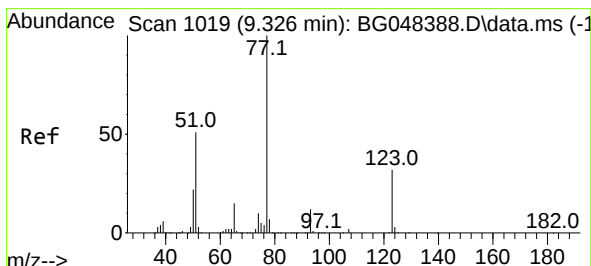
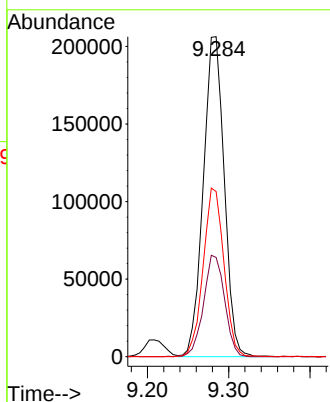
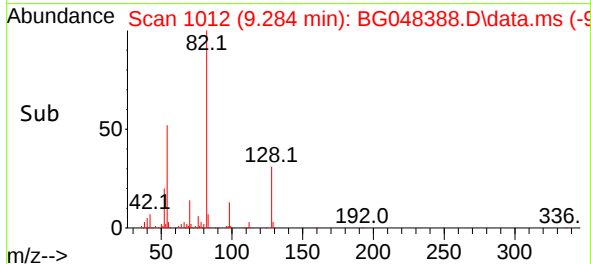
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



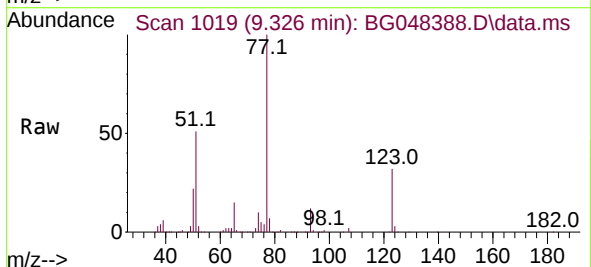
Tgt Ion: 82 Resp: 369594
Ion Ratio Lower Upper
82 100
128 31.0 37.0 55.6#
54 51.6 39.0 58.4

Manual Integrations
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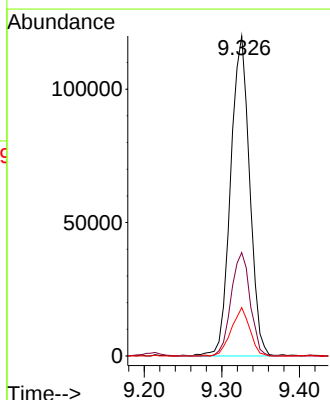
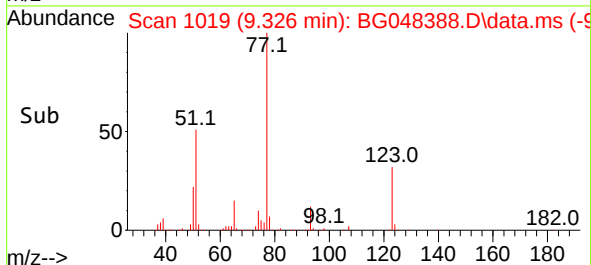
mohammad
3/17/2021 10:51:15 AM

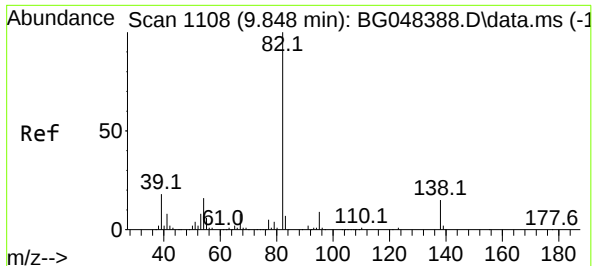


#24
Nitrobenzene
Concen: 39.46 ng
RT: 9.326 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



Tgt Ion: 77 Resp: 204146
Ion Ratio Lower Upper
77 100
123 32.3 39.7 59.5#
65 15.1 10.4 15.6





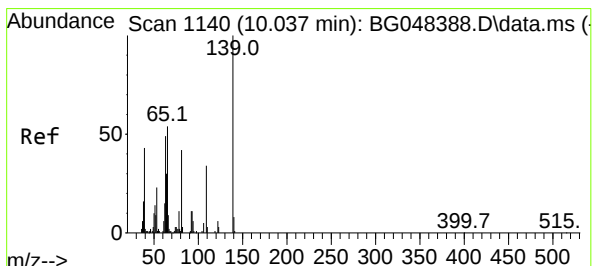
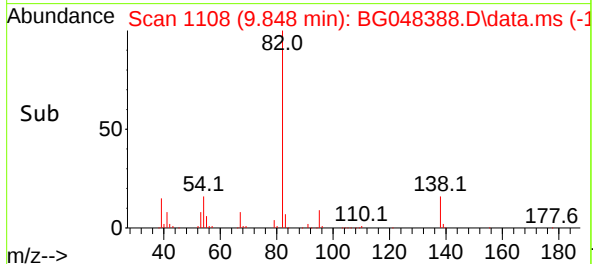
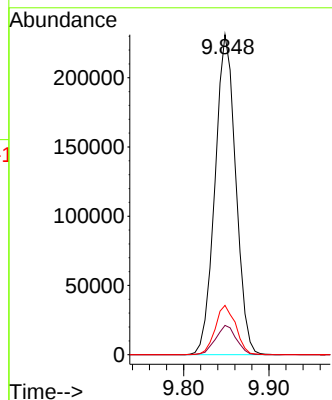
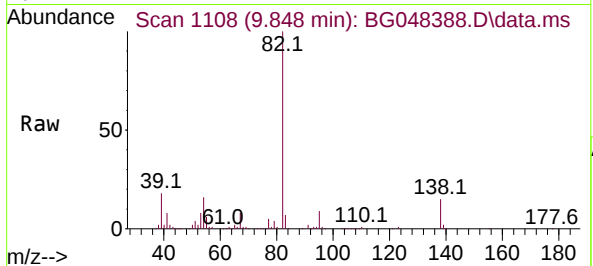
#25
Isophorone
Concen: 40.65 ng
RT: 9.848 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion: 82 Resp: 390880
Ion Ratio Lower Upper
82 100
95 9.2 5.6 8.4#
138 15.4 15.8 23.6#

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

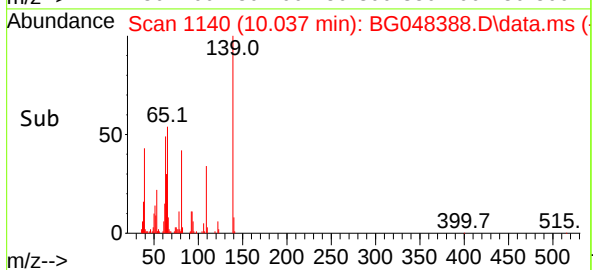
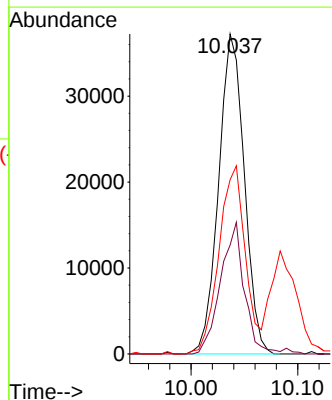
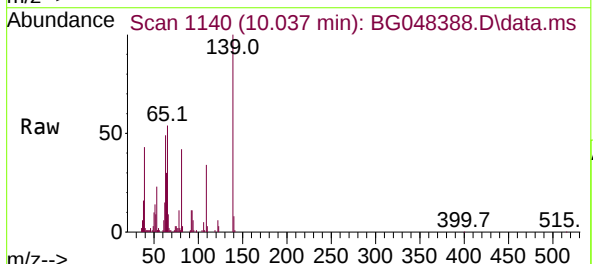
Manual Integrations
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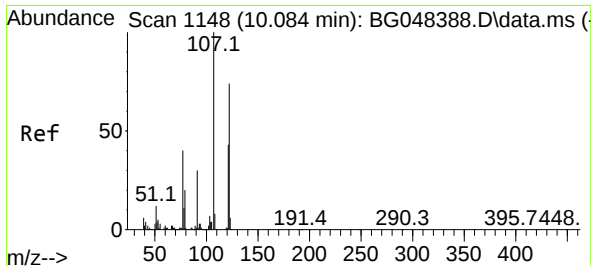
mohammad
3/17/2021 10:51:15 AM



#26
2-Nitrophenol
Concen: 29.04 ng
RT: 10.037 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion: 139 Resp: 62142
Ion Ratio Lower Upper
139 100
109 34.1 20.7 31.1#
65 54.5 36.1 54.1#





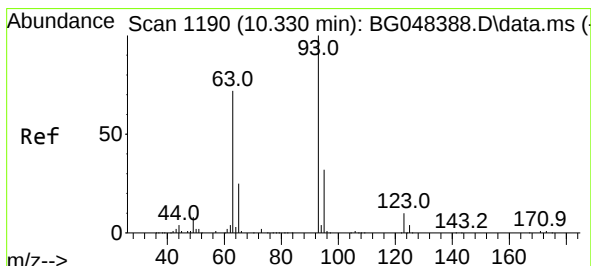
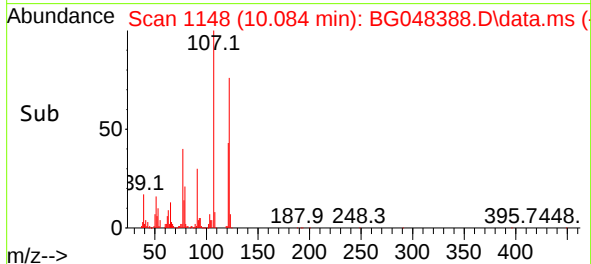
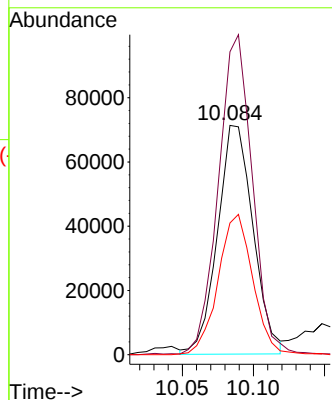
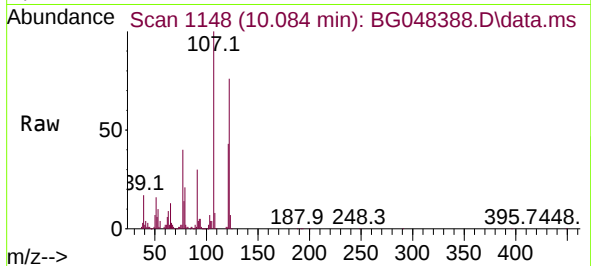
#27
2,4-Dimethylphenol
Concen: 40.24 ng
RT: 10.084 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:122 Resp: 123958
Ion Ratio Lower Upper
122 100
107 132.1 89.2 133.8
121 57.4 46.9 70.3

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

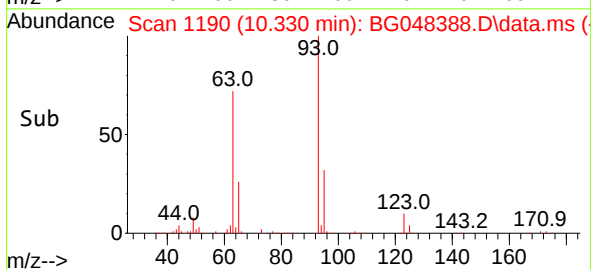
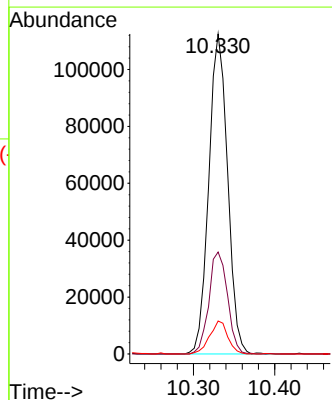
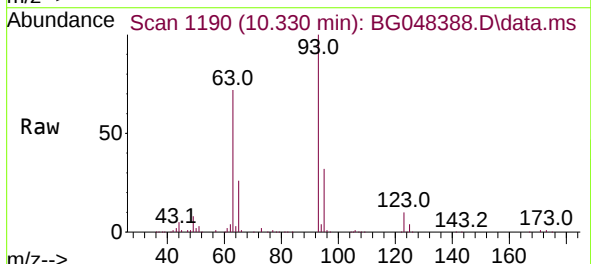
Manual Integrations
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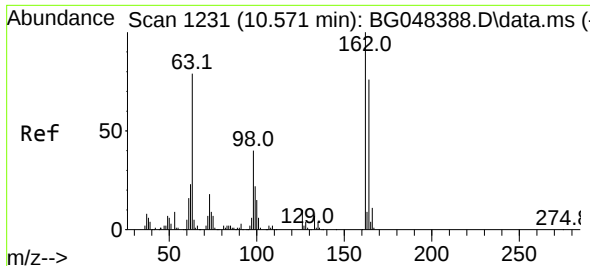
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 38.44 ng
RT: 10.330 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion: 93 Resp: 180655
Ion Ratio Lower Upper
93 100
95 31.9 26.5 39.7
123 10.3 9.4 14.0





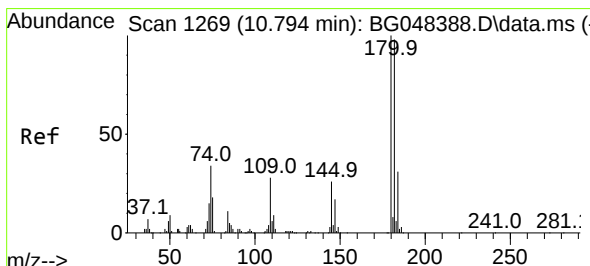
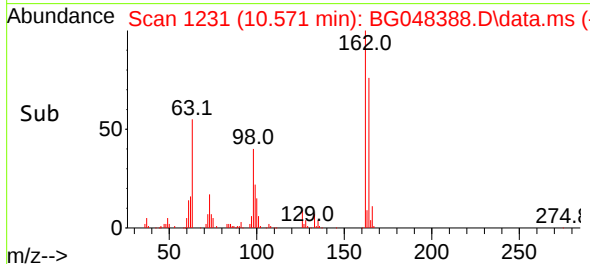
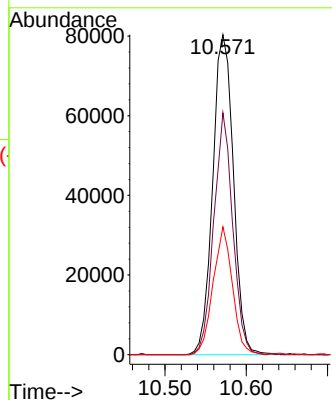
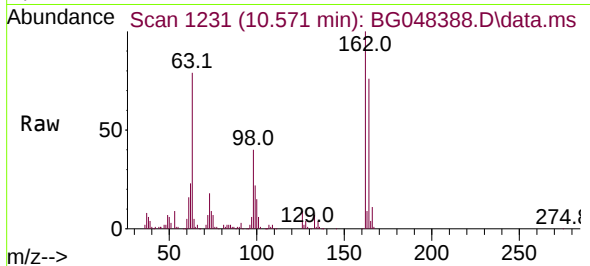
#29
2,4-Dichlorophenol
Concen: 36.18 ng
RT: 10.571 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:162 Resp: 142509
Ion Ratio Lower Upper
162 100
164 75.6 45.6 85.6
98 40.0 11.0 51.0

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

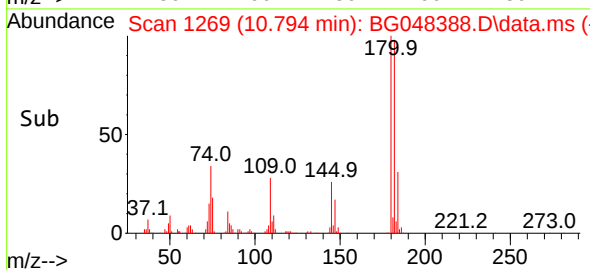
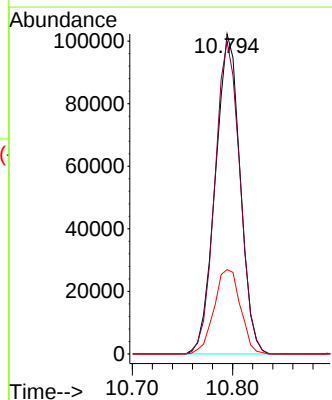
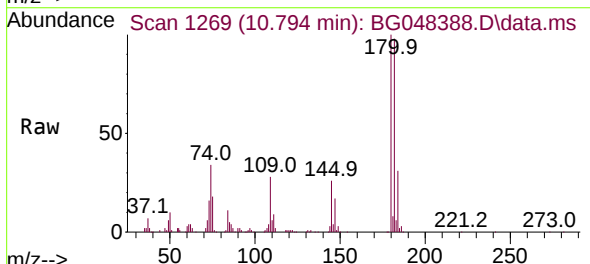
Manual Integrations
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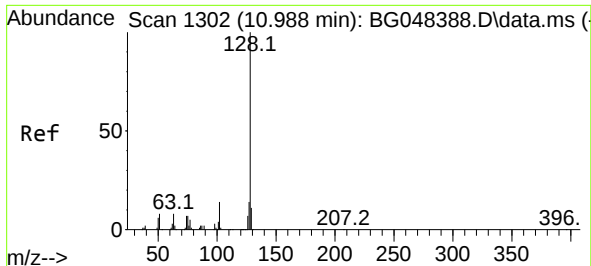
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#30
1,2,4-Trichlorobenzene
Concen: 39.14 ng
RT: 10.794 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:180 Resp: 175304
Ion Ratio Lower Upper
180 100
182 97.7 76.9 115.3
145 26.3 21.4 32.0





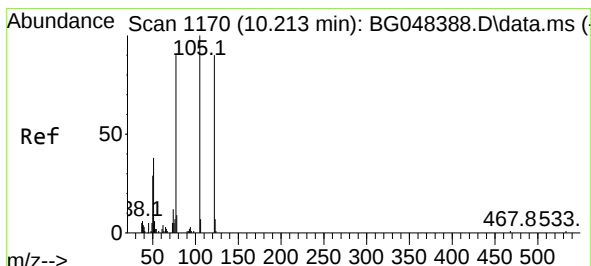
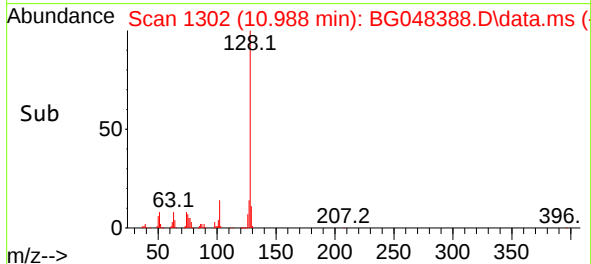
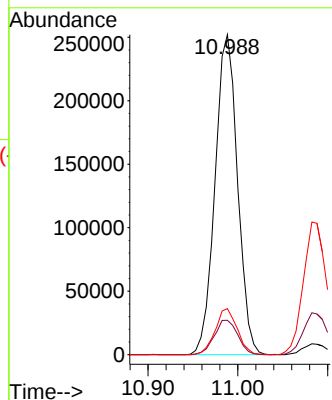
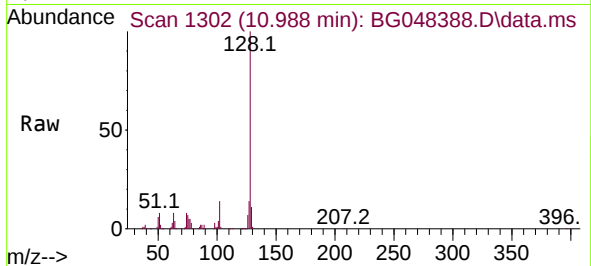
#31
Naphthalene
Concen: 38.68 ng
RT: 10.988 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:128 Resp: 437868
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 14.4 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

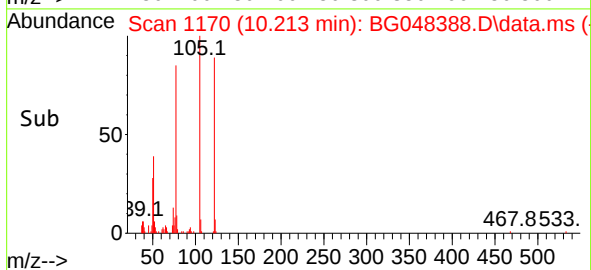
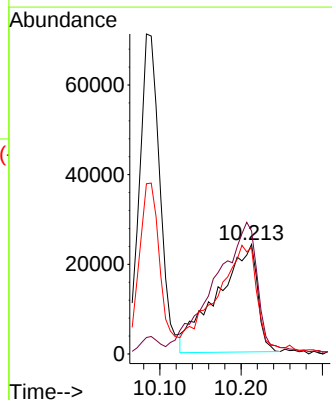
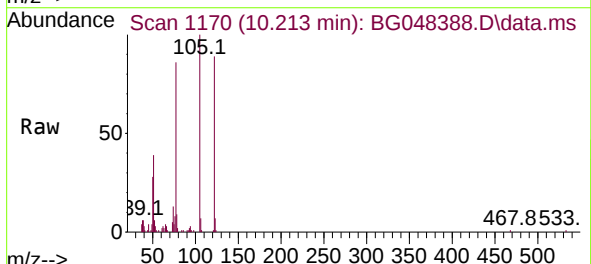
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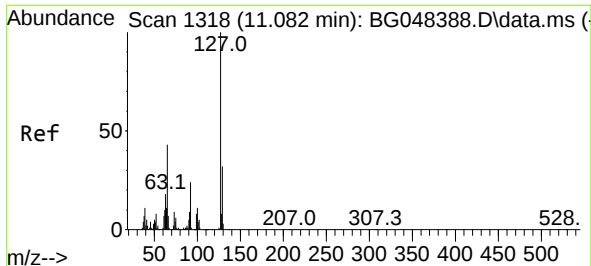
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#32
Benzoic acid
Concen: 43.61 ng
RT: 10.213 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

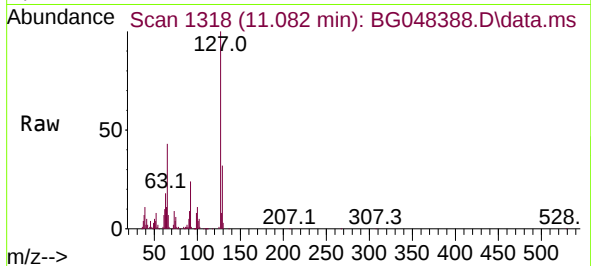
Tgt Ion:122 Resp: 82295
Ion Ratio Lower Upper
122 100
105 112.2 103.7 143.7
77 97.0 63.0 103.0





#33
4-Chloroaniline
Concen: 38.17 ng
RT: 11.082 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

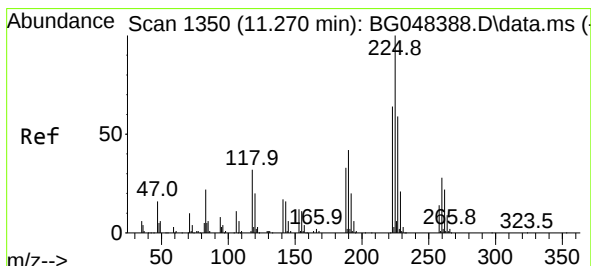
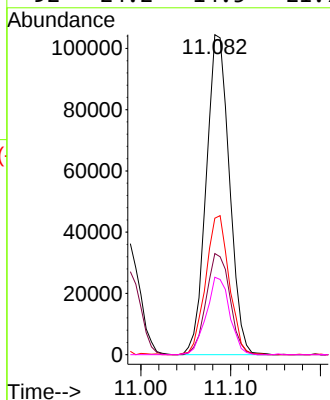
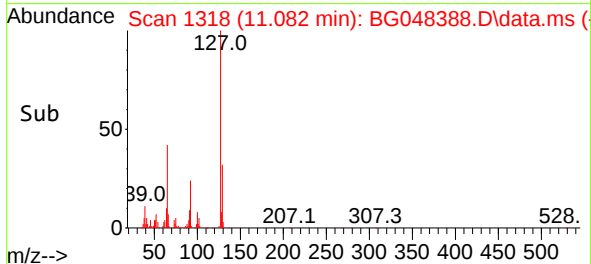
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



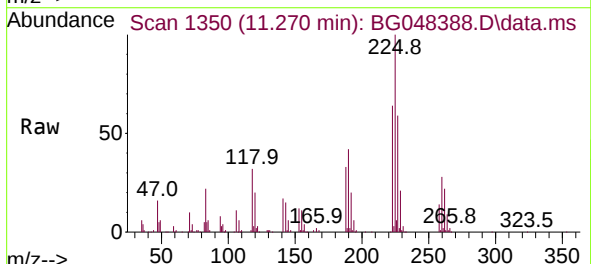
Tgt Ion:127 Resp: 187438
Ion Ratio Lower Upper
127 100
129 31.6 26.8 40.2
65 42.6 23.8 35.6#
92 24.2 14.5 21.7#

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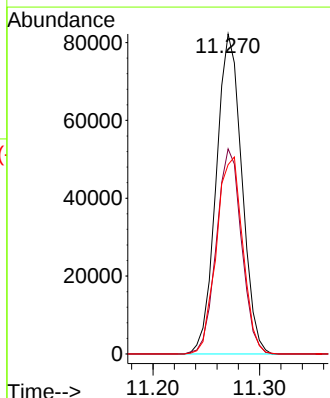
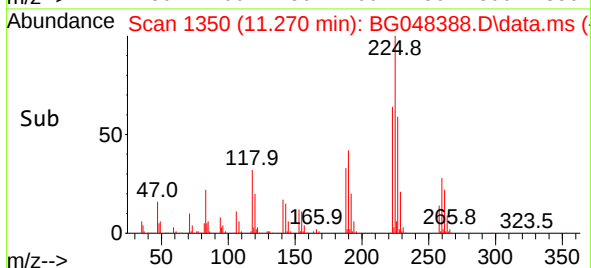
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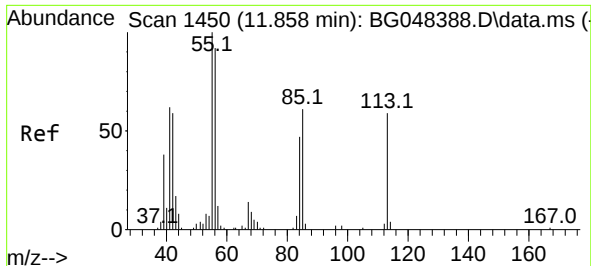


#34
Hexachlorobutadiene
Concen: 40.98 ng
RT: 11.270 min Scan# 1350
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



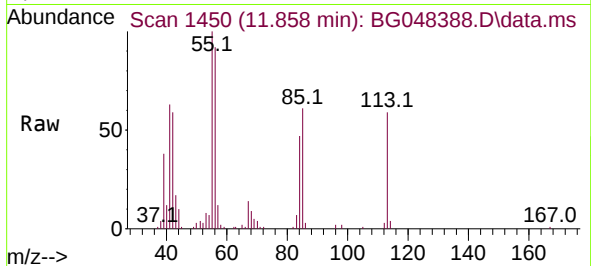
Tgt Ion:225 Resp: 137265
Ion Ratio Lower Upper
225 100
223 64.1 49.5 74.3
227 59.2 52.0 78.0





#35
Caprolactam
Concen: 36.08 ng
RT: 11.858 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

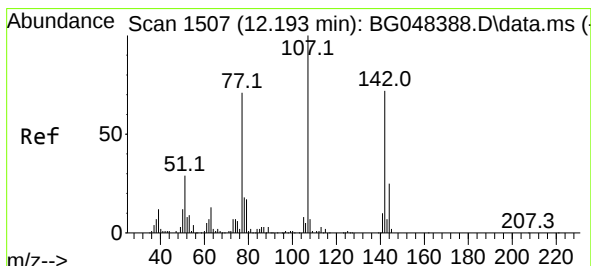
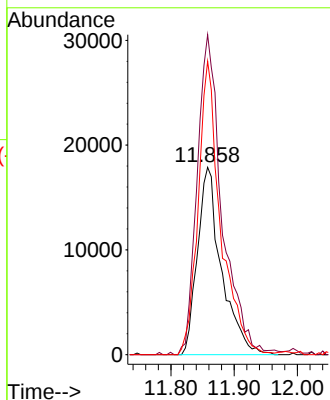
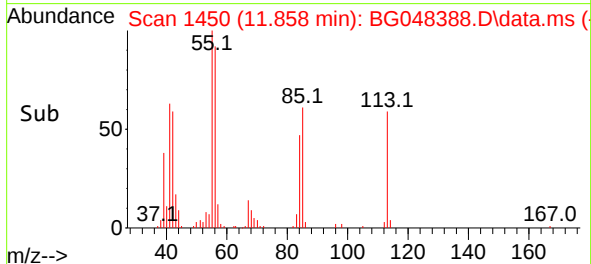
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



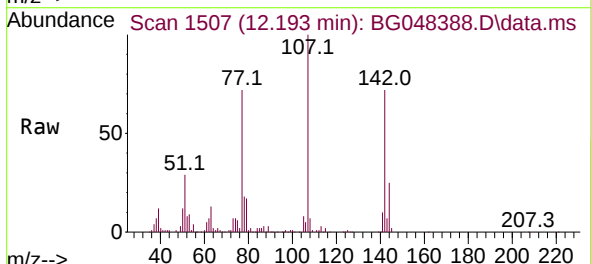
Tgt Ion:113 Resp: 47087
Ion Ratio Lower Upper
113 100
55 170.8 149.2 189.2
56 156.6 107.2 147.2#

Manual Integrations
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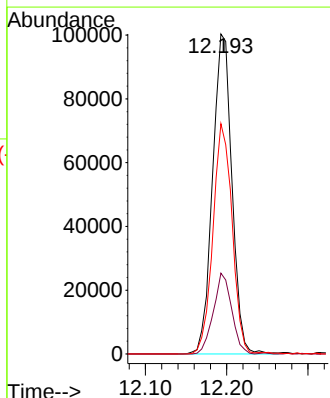
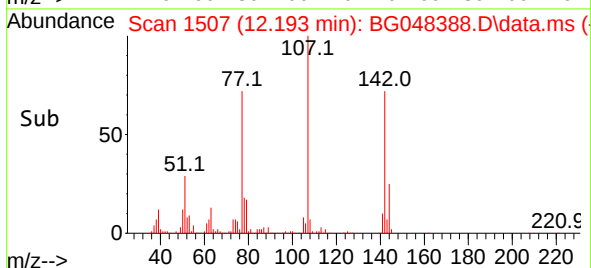
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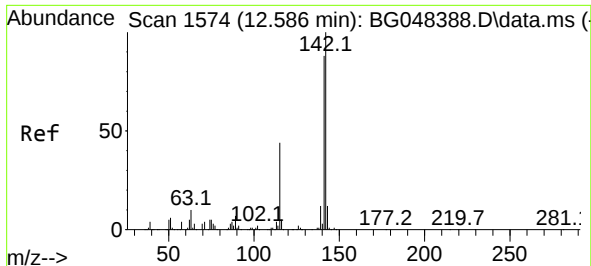


#36
4-Chloro-3-methylphenol
Concen: 38.12 ng
RT: 12.193 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



Tgt Ion:107 Resp: 165991
Ion Ratio Lower Upper
107 100
144 25.3 22.5 33.7
142 72.0 70.8 106.2





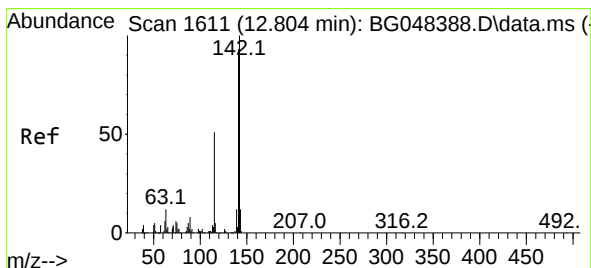
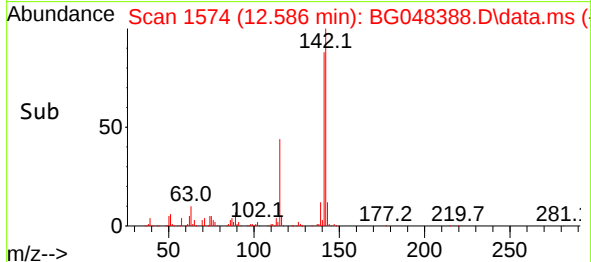
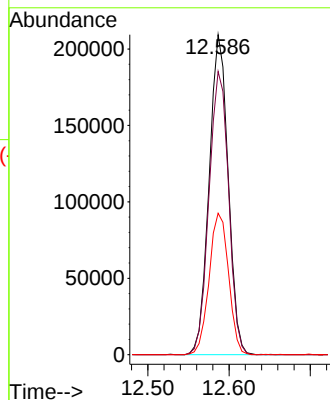
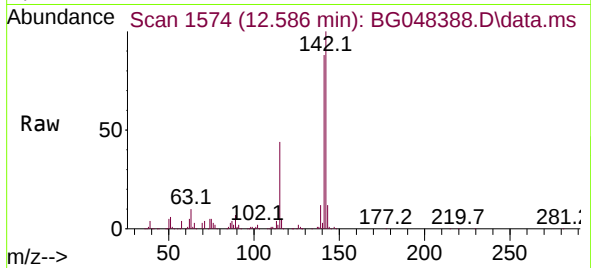
#37
2-Methylnaphthalene
Concen: 38.60 ng
RT: 12.586 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:142 Resp: 339806
Ion Ratio Lower Upper
142 100
141 88.5 71.6 107.4
115 44.2 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

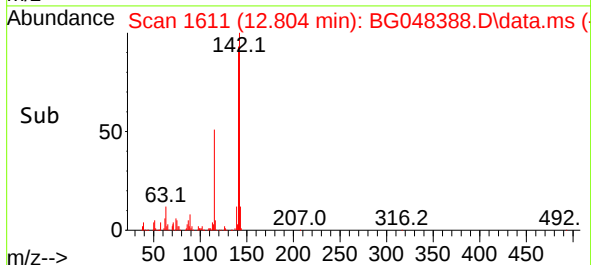
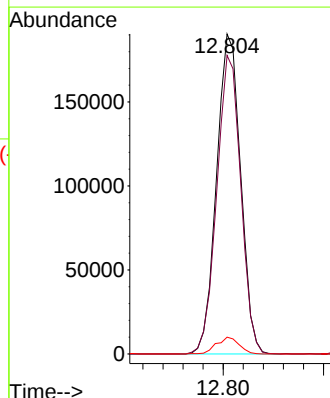
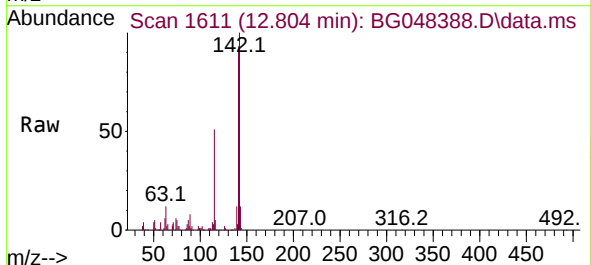
Manual Integrations
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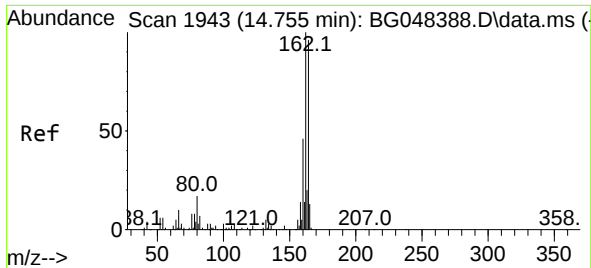
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#38
1-Methylnaphthalene
Concen: 38.05 ng
RT: 12.804 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

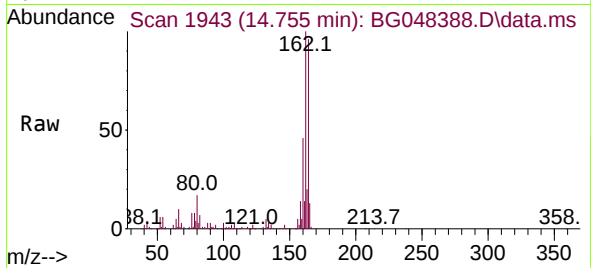
Tgt Ion:142 Resp: 316813
Ion Ratio Lower Upper
142 100
141 93.3 75.4 113.2
116 5.3 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.755 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

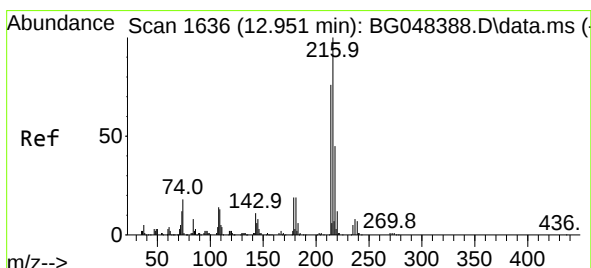
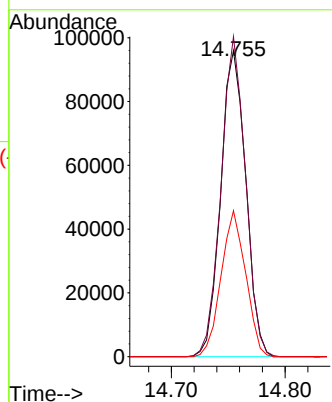
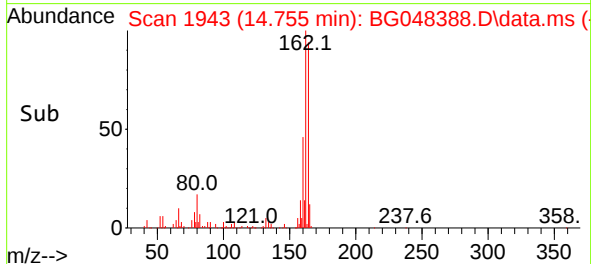
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



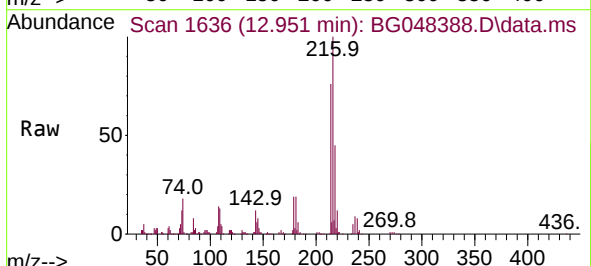
Tgt Ion:164 Resp: 146975
Ion Ratio Lower Upper
164 100
162 104.5 82.3 123.5
160 47.6 35.3 52.9

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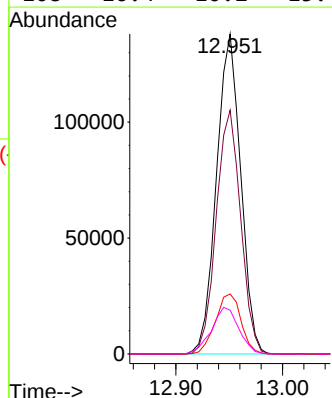
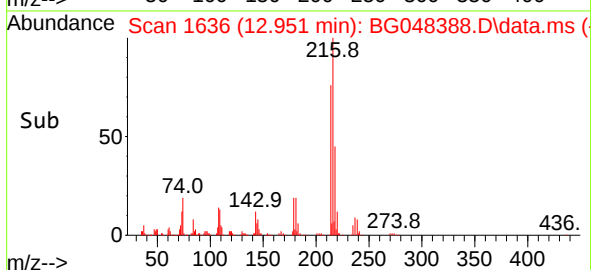
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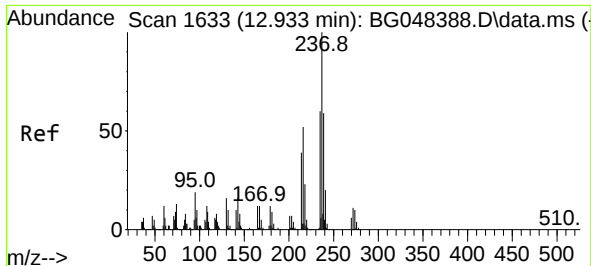


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.50 ng
RT: 12.951 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



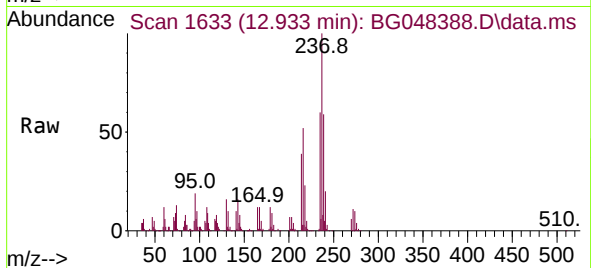
Tgt Ion:216 Resp: 217834
Ion Ratio Lower Upper
216 100
214 76.7 61.9 92.9
179 19.8 14.8 22.2
108 16.4 10.2 15.4#





#41
Hexachlorocyclopentadiene
Concen: 37.85 ng
RT: 12.933 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

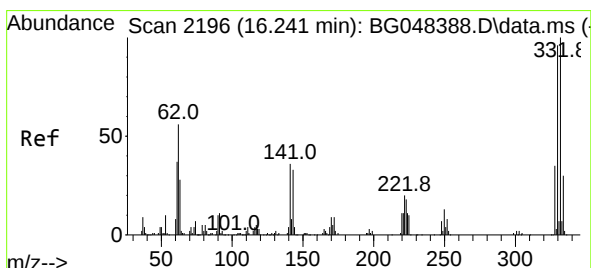
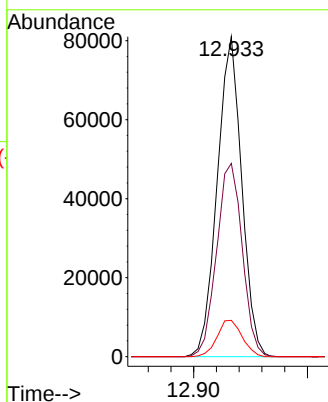
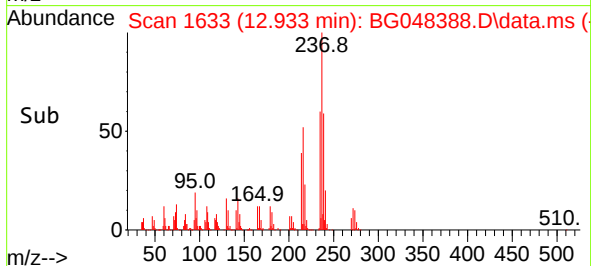
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



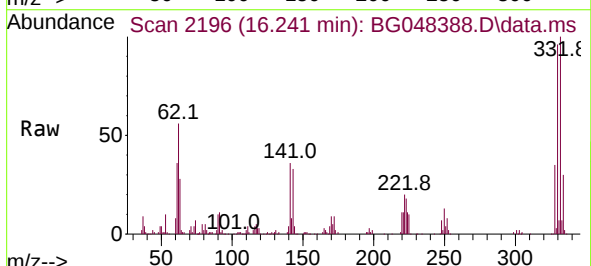
Tgt Ion:237 Resp: 121179
Ion Ratio Lower Upper
237 100
235 60.4 43.1 83.1
272 11.3 0.0 33.1

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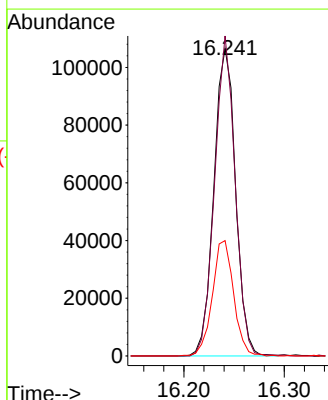
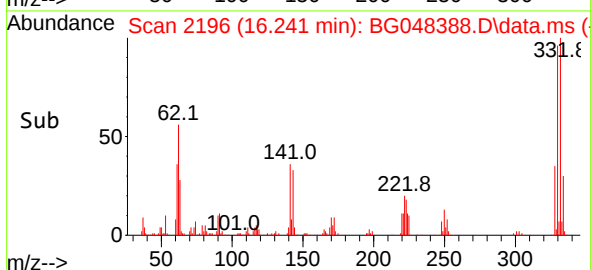
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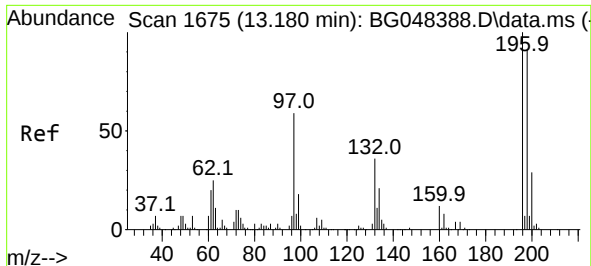


#42
2,4,6-Tribromophenol
Concen: 68.10 ng
RT: 16.241 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



Tgt Ion:330 Resp: 160100
Ion Ratio Lower Upper
330 100
332 98.0 76.5 114.7
141 36.9 26.0 39.0





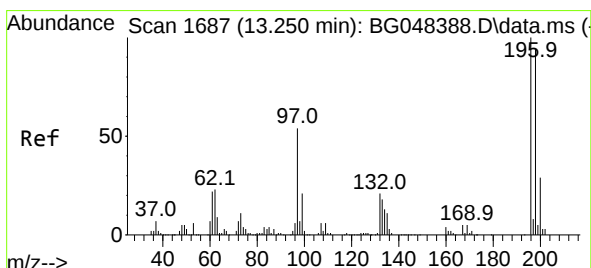
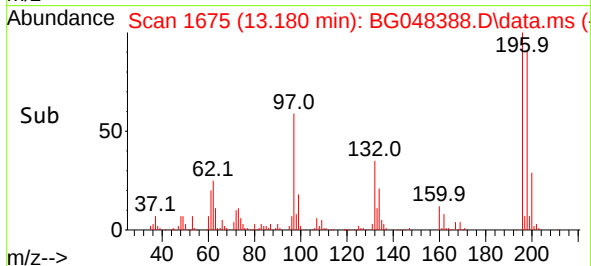
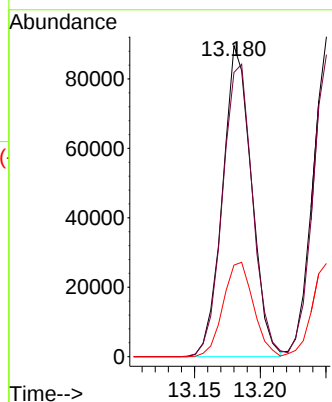
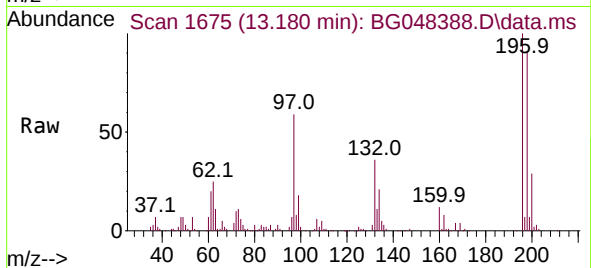
#43
2,4,6-Trichlorophenol
Concen: 36.44 ng
RT: 13.180 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:196 Resp: 137459
Ion Ratio Lower Upper
196 100
198 91.4 74.9 112.3
200 29.4 25.3 37.9

Instrument :
BNA_G
ClientSampled :
SSTDICCC040

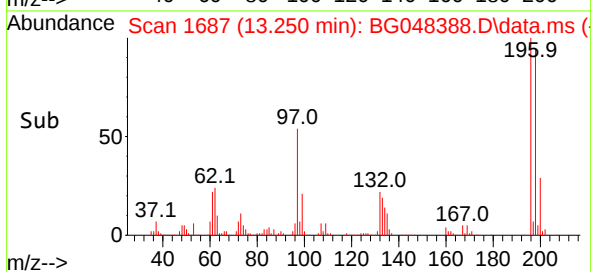
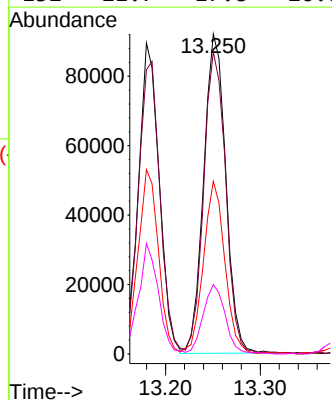
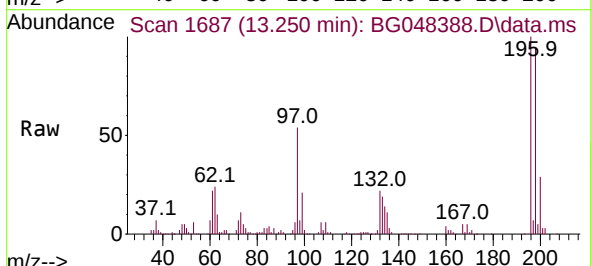
Manual Integrations
APPROVED

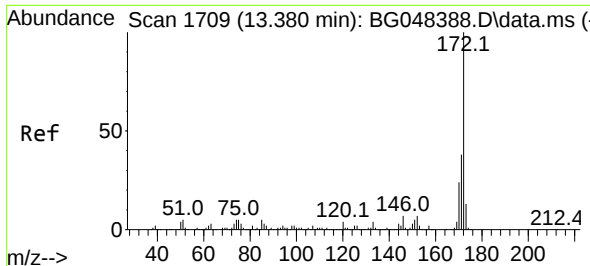
mohammad
3/17/2021 10:51:15 AM



#44
2,4,5-Trichlorophenol
Concen: 36.72 ng
RT: 13.250 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

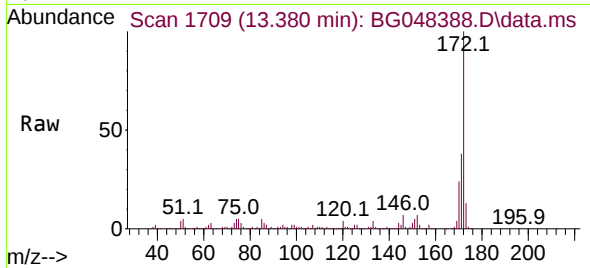
Tgt Ion:196 Resp: 149416
Ion Ratio Lower Upper
196 100
198 94.4 77.6 116.4
97 54.0 28.6 43.0#
132 21.7 17.8 26.8





#45
2-Fluorobiphenyl
Concen: 79.01 ng
RT: 13.380 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

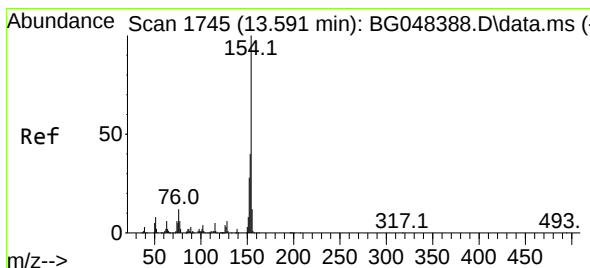
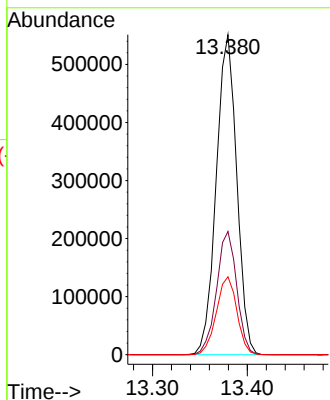
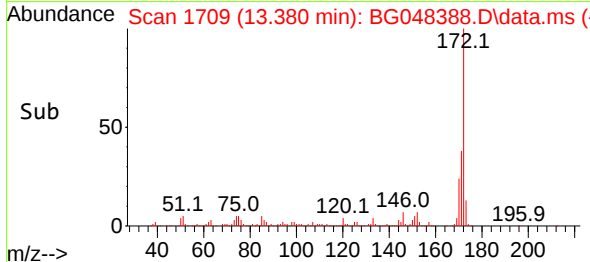
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



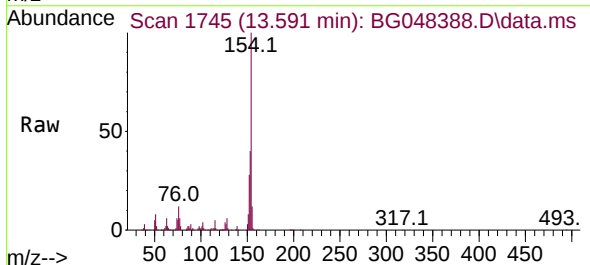
Tgt Ion:172 Resp: 828274
Ion Ratio Lower Upper
172 100
171 38.5 31.3 46.9
170 24.4 20.8 31.2

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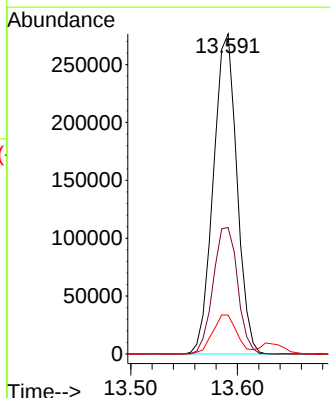
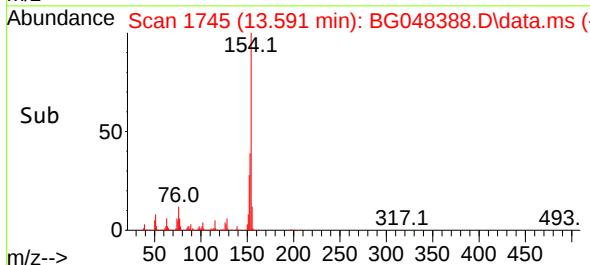
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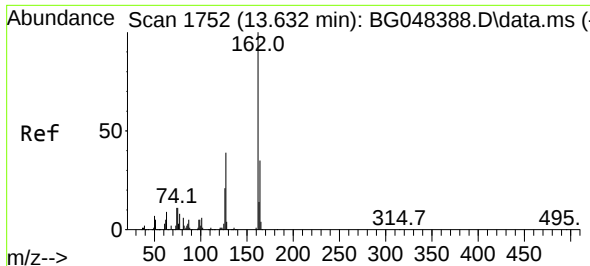


#46
1,1'-Biphenyl
Concen: 40.25 ng
RT: 13.591 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



Tgt Ion:154 Resp: 423831
Ion Ratio Lower Upper
154 100
153 39.5 22.6 62.6
76 12.2 0.0 32.6





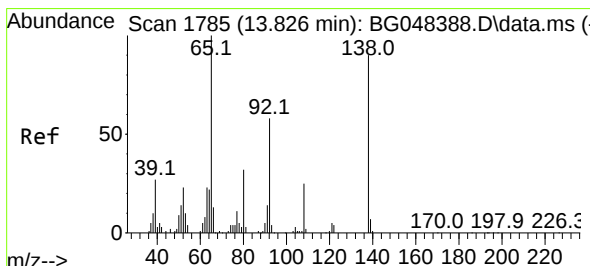
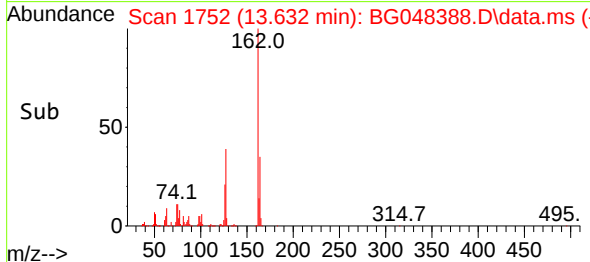
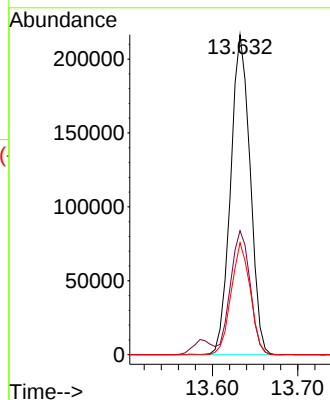
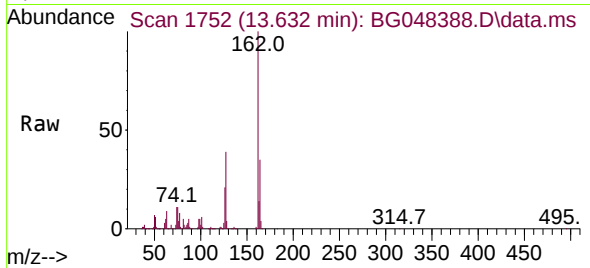
#47
2-Chloronaphthalene
Concen: 38.37 ng
RT: 13.632 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:162 Resp: 343867
Ion Ratio Lower Upper
162 100
127 38.8 27.8 41.6
164 35.0 27.0 40.4

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

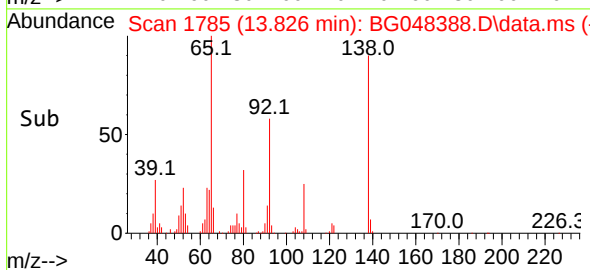
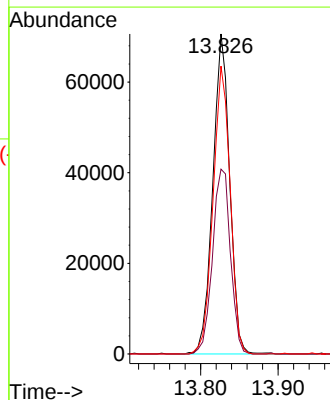
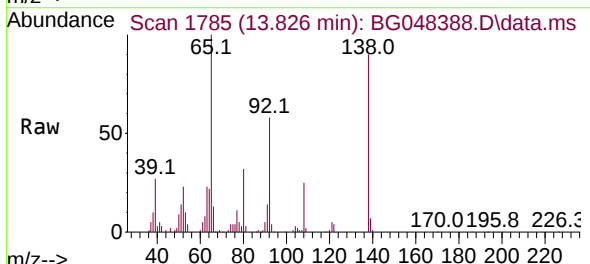
Manual Integrations
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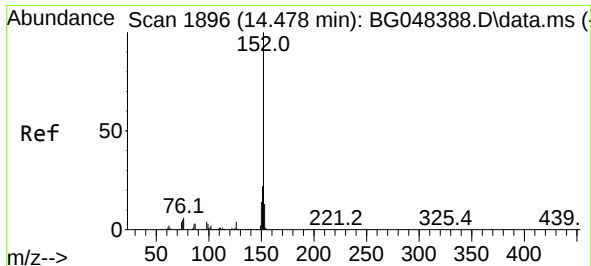
mohammad
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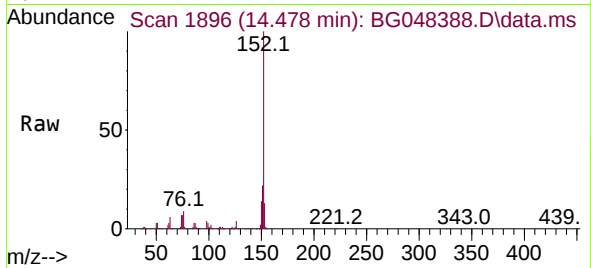
#48
2-Nitroaniline
Concen: 33.17 ng
RT: 13.826 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion: 65 Resp: 106674
Ion Ratio Lower Upper
65 100
92 57.8 58.6 88.0#
138 89.9 98.2 147.4#

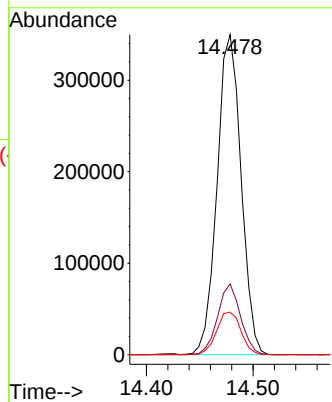
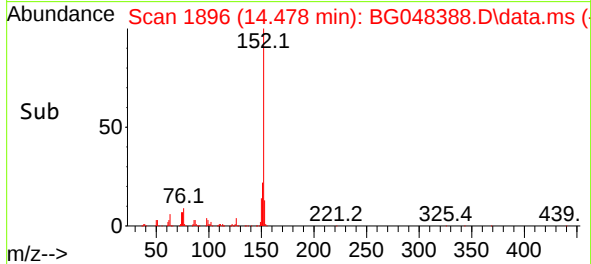




#49
Acenaphthylene
Concen: 39.40 ng
RT: 14.478 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



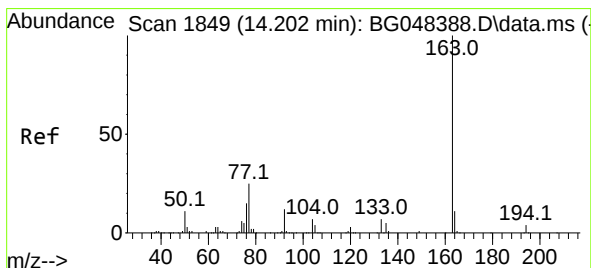
Tgt Ion:152 Resp: 546211
Ion Ratio Lower Upper
152 100
151 22.1 17.4 26.0
153 13.3 11.5 17.3



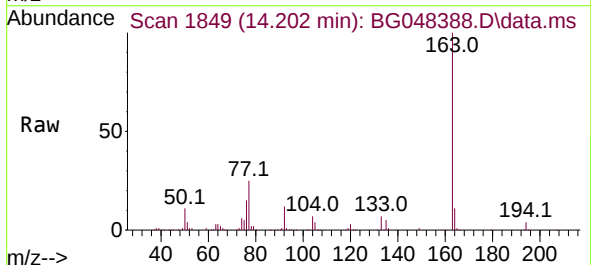
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Manual Integrations
APPROVED

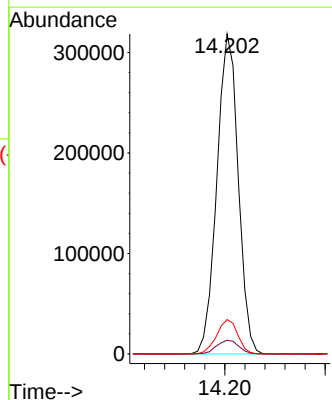
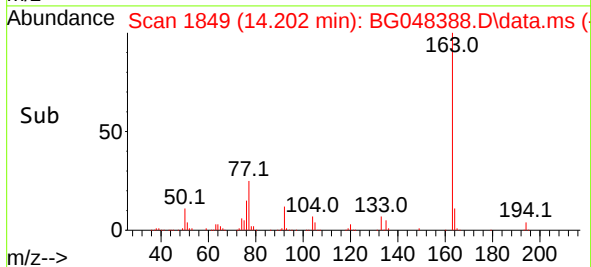
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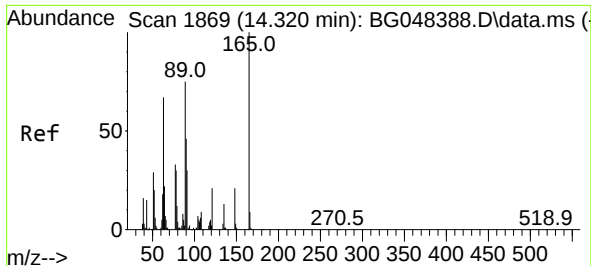


#50
Dimethylphthalate
Concen: 38.20 ng
RT: 14.202 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



Tgt Ion:163 Resp: 469467
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.8
164 10.8 8.8 13.2





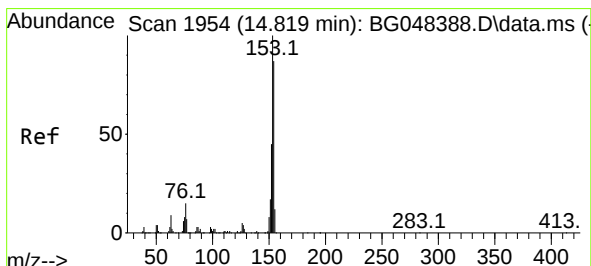
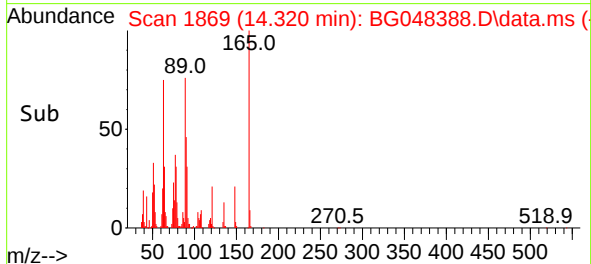
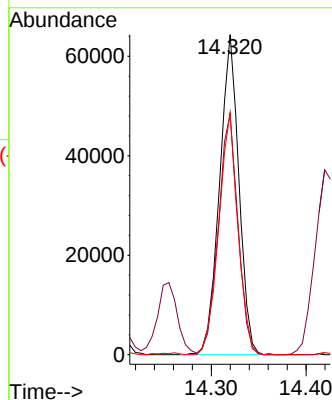
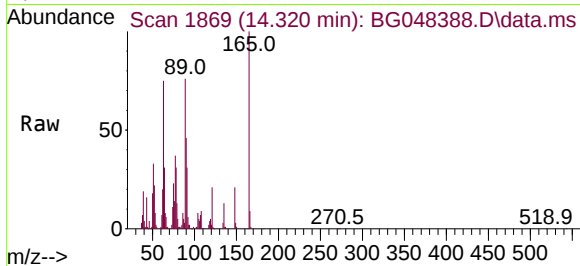
#51
2,6-Dinitrotoluene
Concen: 32.99 ng
RT: 14.320 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion	Ratio	Lower	Upper
165	100		
63	75.1	33.7	50.5#
89	75.6	36.6	54.8#

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

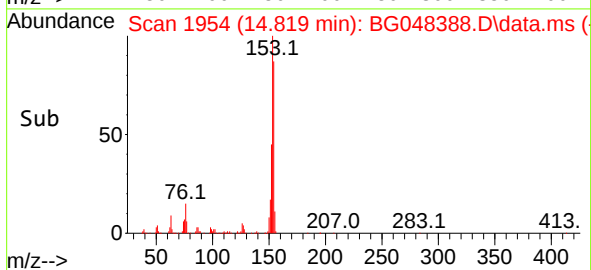
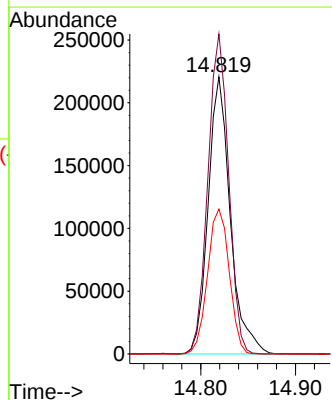
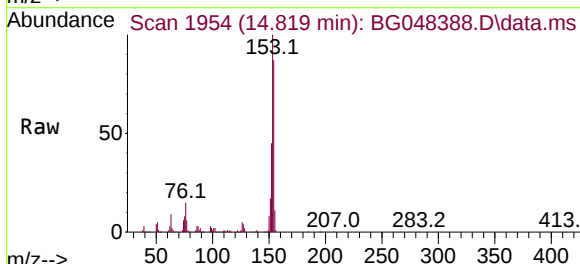
Manual Integrations
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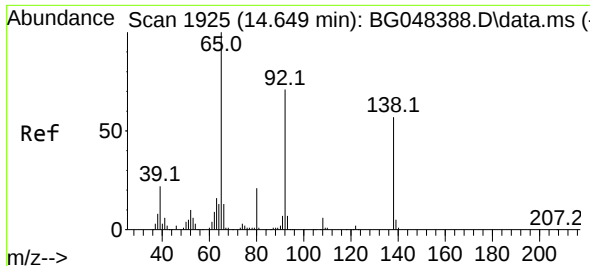
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#52
Acenaphthene
Concen: 38.16 ng
RT: 14.819 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion	Ratio	Lower	Upper
154	100		
153	115.5	90.3	135.5
152	52.3	43.8	65.8





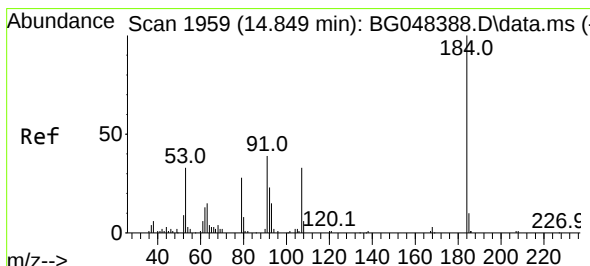
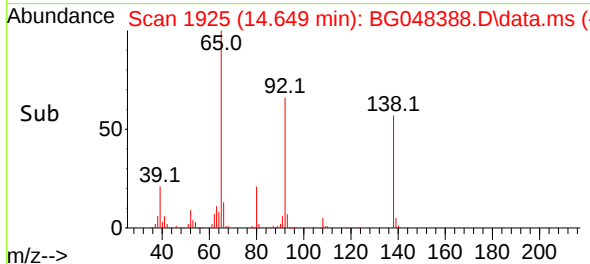
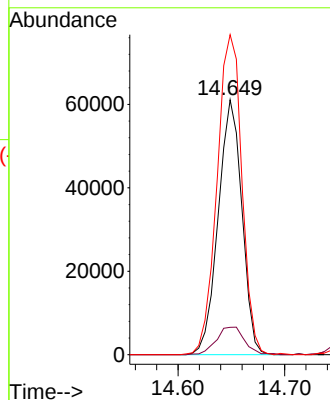
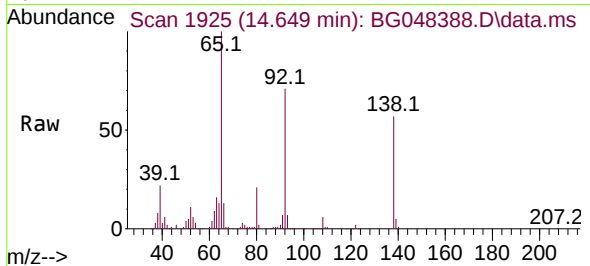
#53
3-Nitroaniline
Concen: 34.73 ng
RT: 14.649 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:138 Resp: 94198
Ion Ratio Lower Upper
138 100
108 10.7 7.4 11.0
92 125.6 85.2 127.8

Instrument :
BNA_G
ClientSampled :
SSTDICCC040

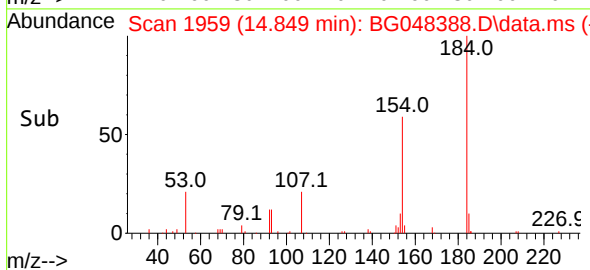
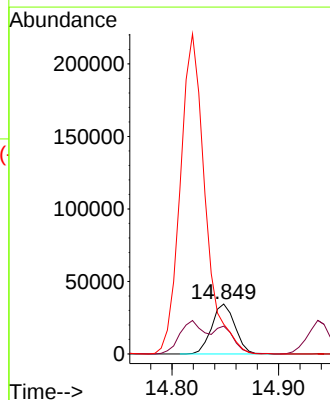
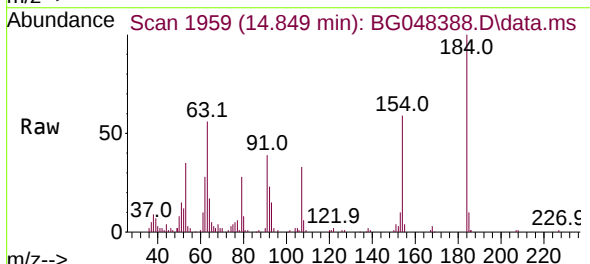
Manual Integrations
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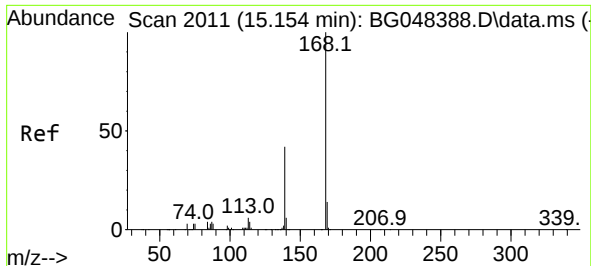
mohammad
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#54
2,4-Dinitrophenol
Concen: 29.00 ng
RT: 14.849 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

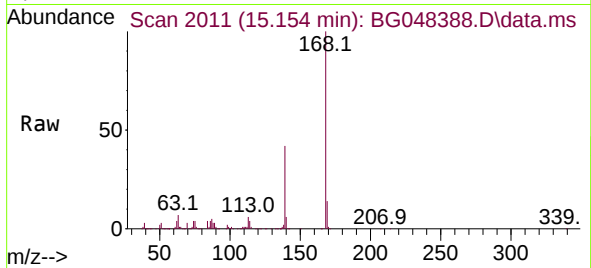
Tgt Ion:184 Resp: 52142
Ion Ratio Lower Upper
184 100
63 55.8 32.3 48.5#
154 59.5 40.4 60.6





#55
Dibenzofuran
Concen: 38.01 ng
RT: 15.154 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

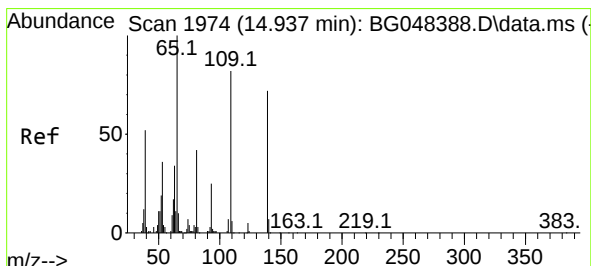
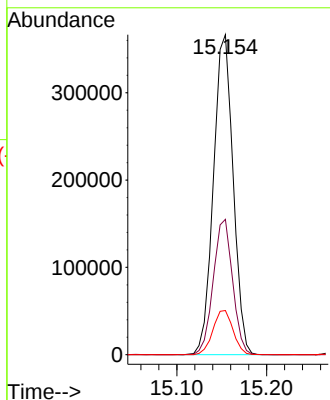
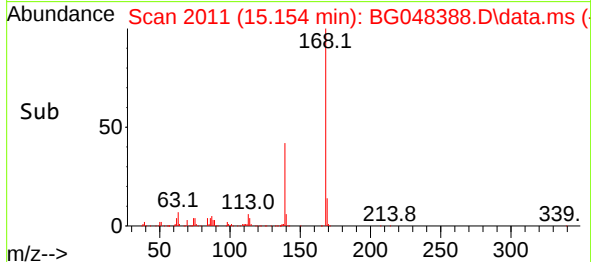
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



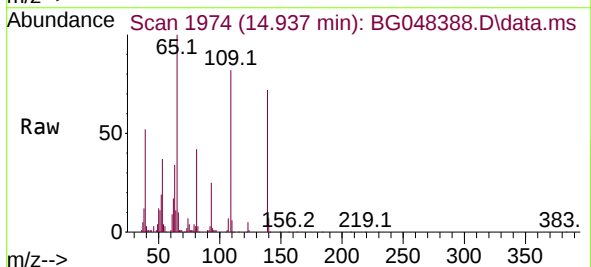
Tgt Ion:168 Resp: 557696
Ion Ratio Lower Upper
168 100
139 42.3 28.6 43.0
169 13.8 11.0 16.6

Manual Integrations
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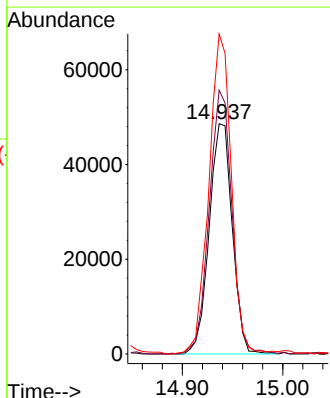
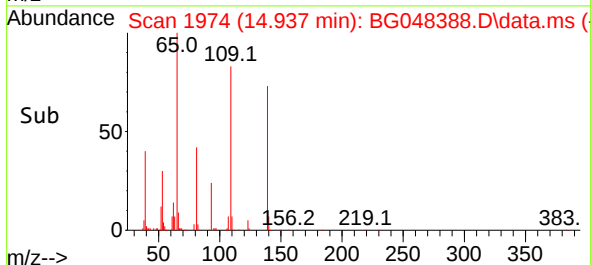
mohammad
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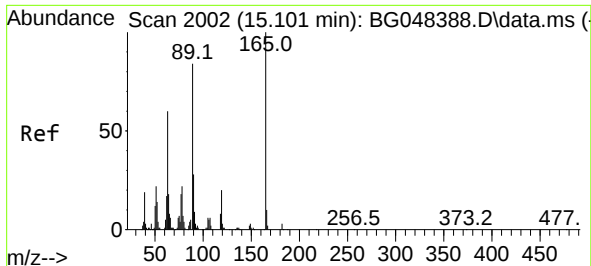


#56
4-Nitrophenol
Concen: 34.90 ng
RT: 14.937 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



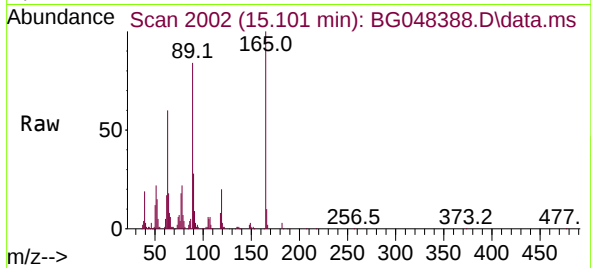
Tgt Ion:139 Resp: 77593
Ion Ratio Lower Upper
139 100
109 114.6 45.9 85.9#
65 139.0 65.4 105.4#





#57
2,4-Dinitrotoluene
Concen: 31.48 ng
RT: 15.101 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

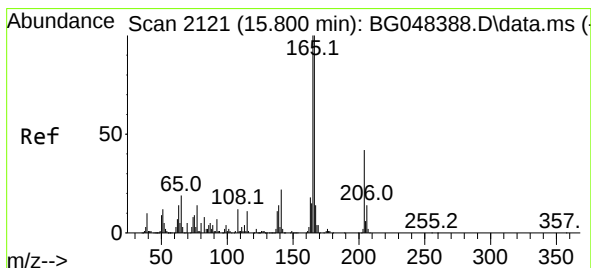
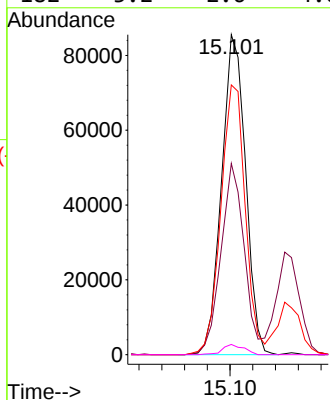
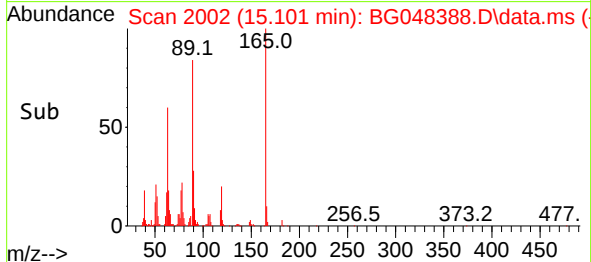
Instrument :
BNA_G
ClientSampled :
SSTDICCC040



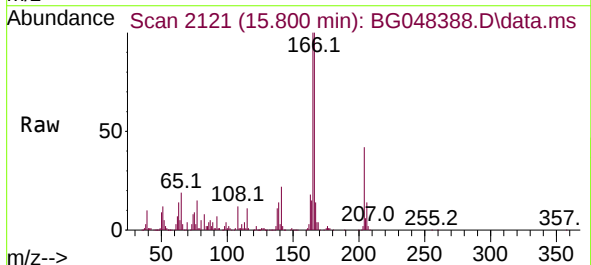
Tgt Ion:165 Resp: 125605
Ion Ratio Lower Upper
165 100
63 59.8 26.4 39.6#
89 84.3 47.8 71.8#
182 3.2 2.6 4.0

Manual Integrations
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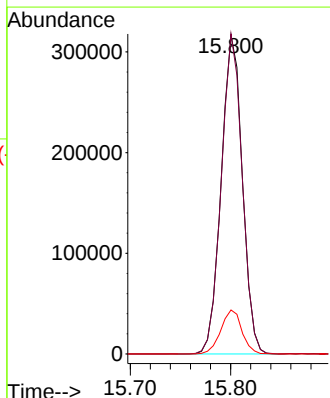
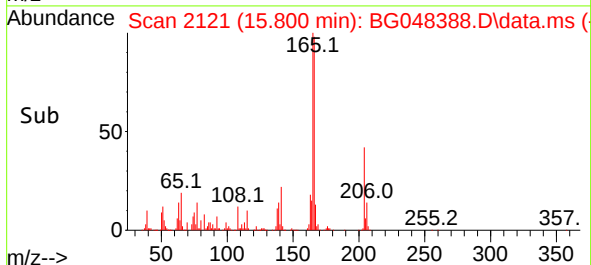
mohammad
3/17/2021 10:51:15 AM

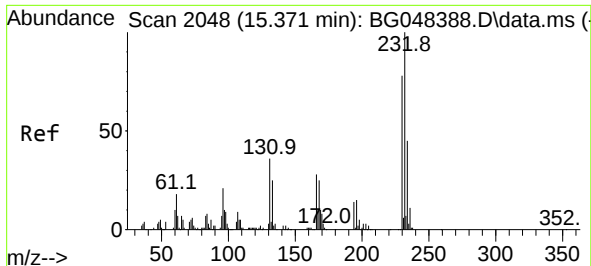


#58
Fluorene
Concen: 39.72 ng
RT: 15.800 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



Tgt Ion:166 Resp: 462311
Ion Ratio Lower Upper
166 100
165 100.4 77.2 115.8
167 13.8 11.4 17.2





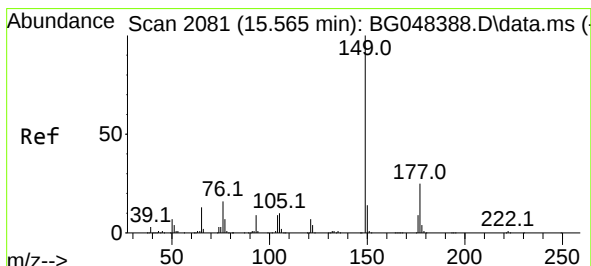
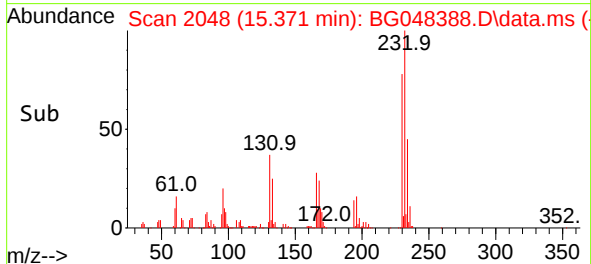
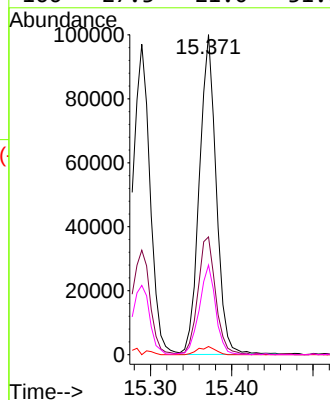
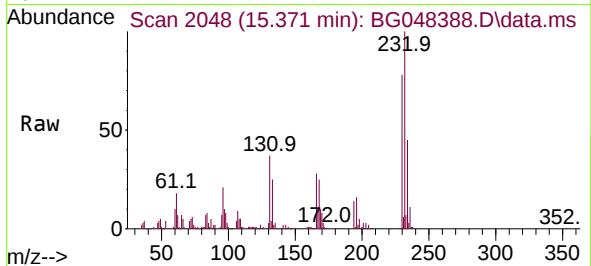
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.30 ng
RT: 15.371 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:232 Resp: 143825
Ion Ratio Lower Upper
232 100
131 38.8 26.6 40.0
130 2.6 1.4 2.0#
166 27.3 21.0 31.6

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

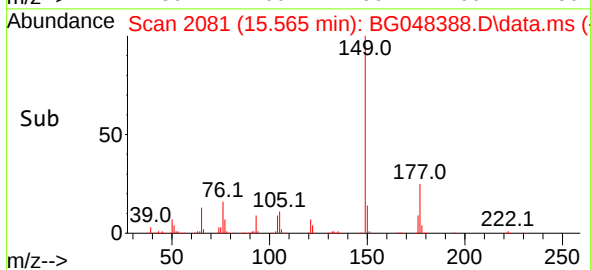
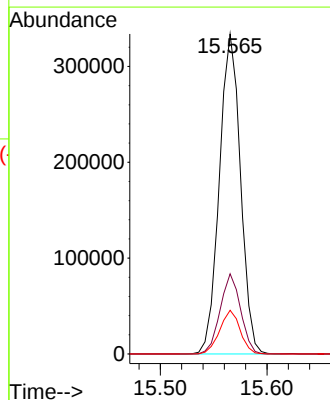
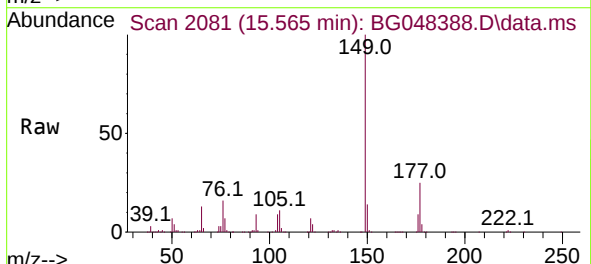
Manual Integrations
APPROVED

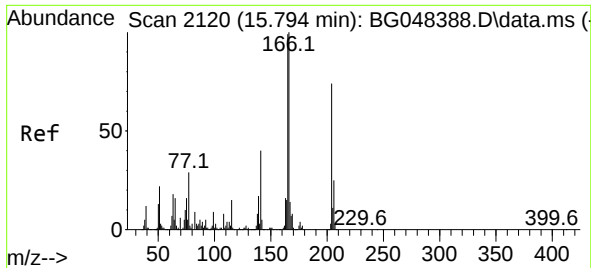
mohammad
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#60
Diethylphthalate
Concen: 36.50 ng
RT: 15.565 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:149 Resp: 458669
Ion Ratio Lower Upper
149 100
177 25.1 21.4 32.2
150 13.6 10.7 16.1





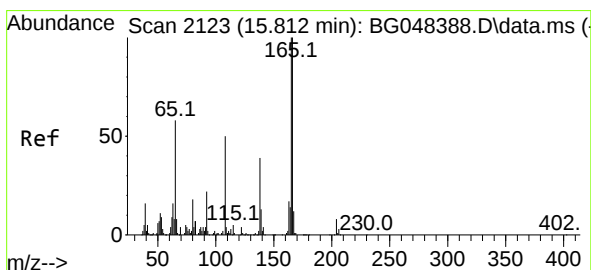
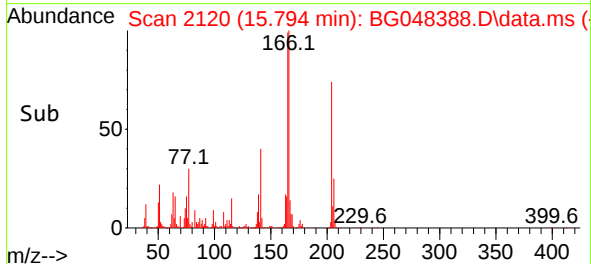
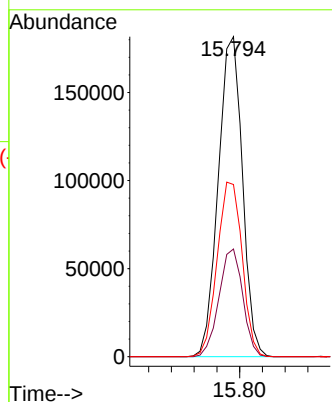
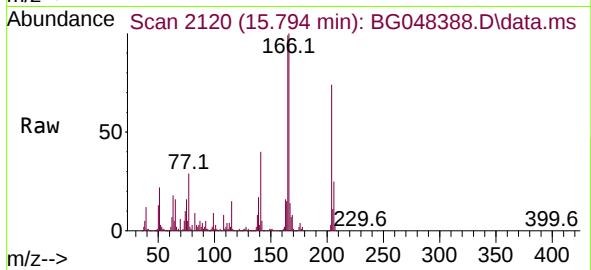
#61
4-Chlorophenyl-phenylether
Concen: 38.19 ng
RT: 15.794 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.7	27.8	41.8
141	53.8	41.5	62.3

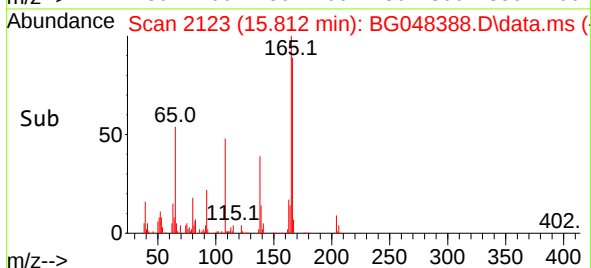
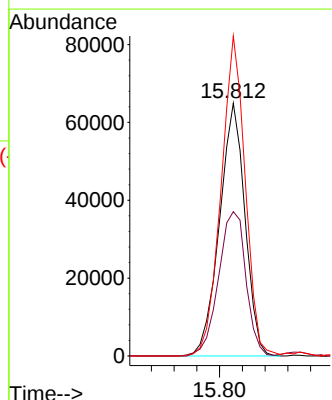
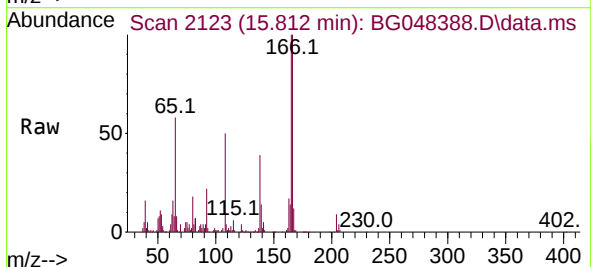
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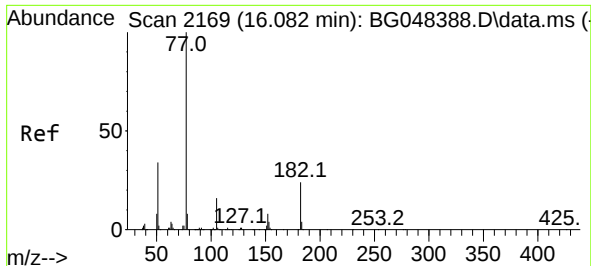
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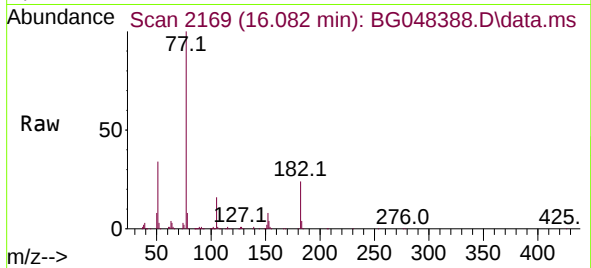
#62
4-Nitroaniline
Concen: 35.78 ng
RT: 15.812 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion	Ratio	Lower	Upper
138	100		
92	57.1	26.9	66.9
108	126.6	49.4	89.4

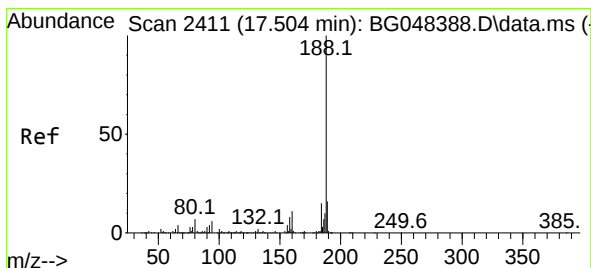
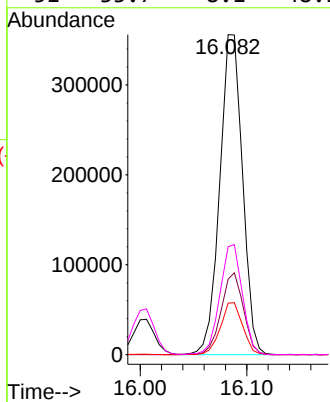
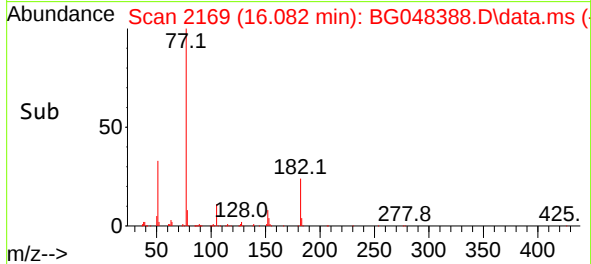




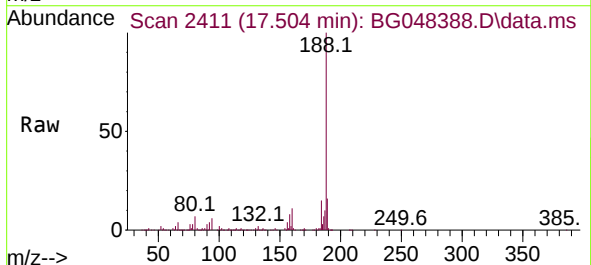
#63
Azobenzene
Concen: 42.18 ng
RT: 16.082 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



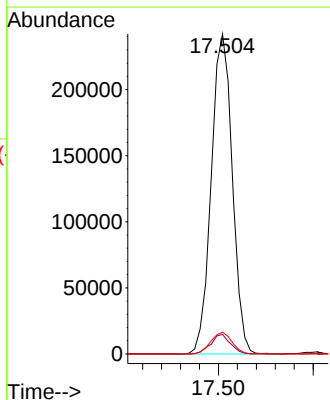
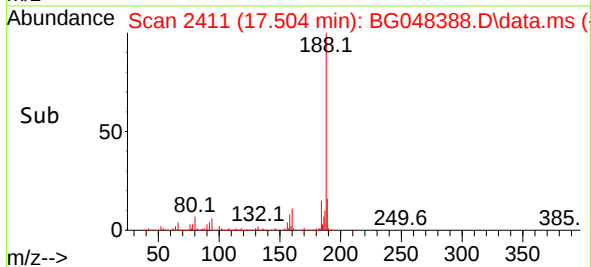
Tgt Ion: 77	Resp: 528926
Ion Ratio	Lower Upper
77 100	
182 23.6	14.0 54.0
105 16.1	3.0 43.0
51 33.7	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.504 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



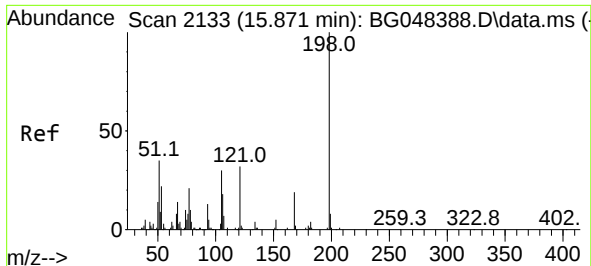
Tgt Ion:188	Resp: 372655
Ion Ratio	Lower Upper
188 100	
94 6.1	6.3 9.5#
80 6.8	7.0 10.6#



Instrument :
BNA_G
ClientSampled :
SSTDICCC040

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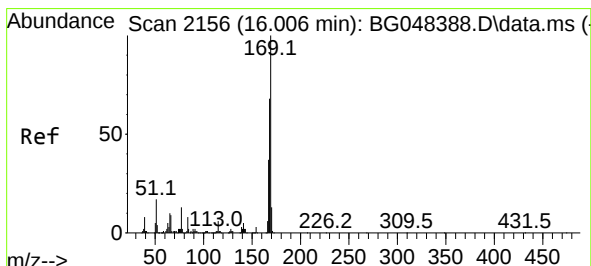
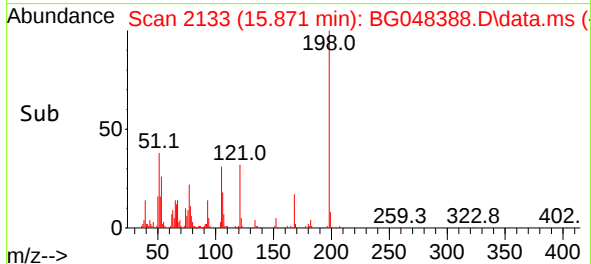
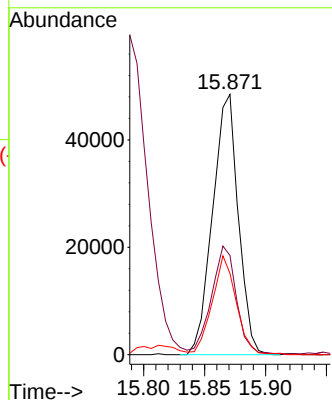
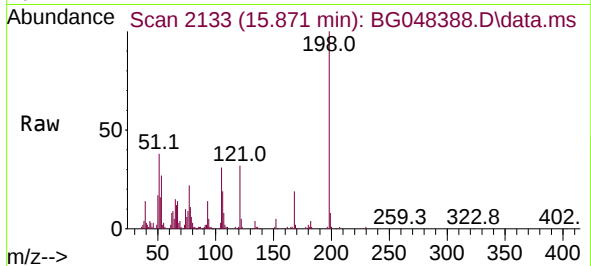
#65
4,6-Dinitro-2-methylphenol
Concen: 26.25 ng
RT: 15.871 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:	198	Resp:	71006
Ion Ratio	Lower	Upper	
198	100		
51	38.1	10.4	50.4
105	31.2	12.9	52.9

Instrument :
BNA_G
ClientSampled :
SSTDICCC040

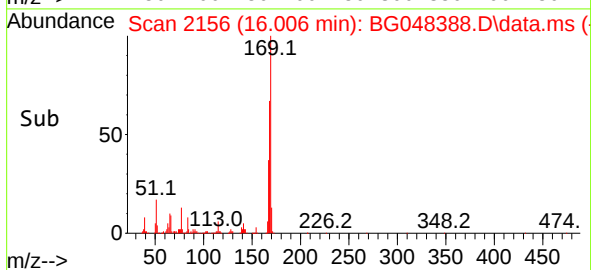
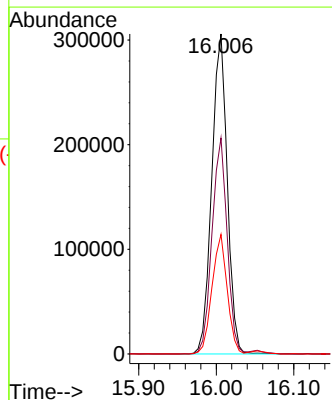
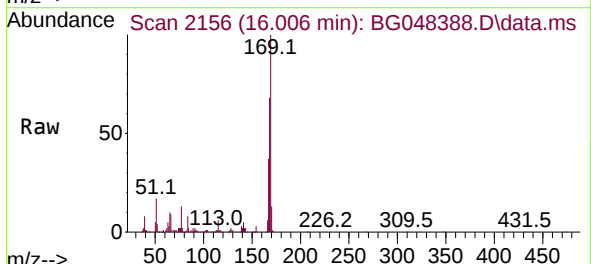
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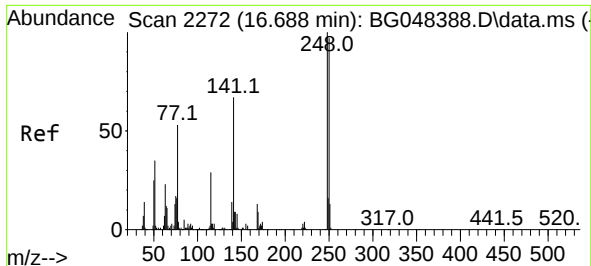
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#66
n-Nitrosodiphenylamine
Concen: 39.49 ng
RT: 16.006 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

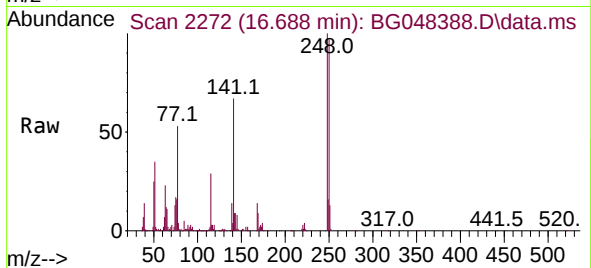
Tgt Ion:	169	Resp:	425617
Ion Ratio	Lower	Upper	
169	100		
168	67.5	55.5	83.3
167	37.3	30.5	45.7





#67
4-Bromophenyl-phenylether
Concen: 36.87 ng
RT: 16.688 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

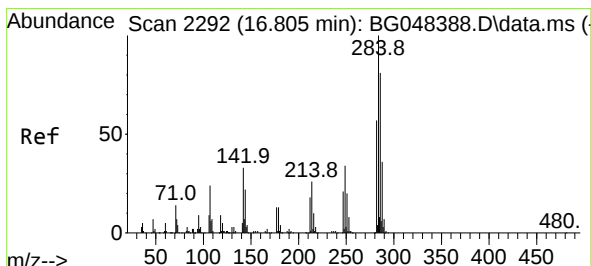
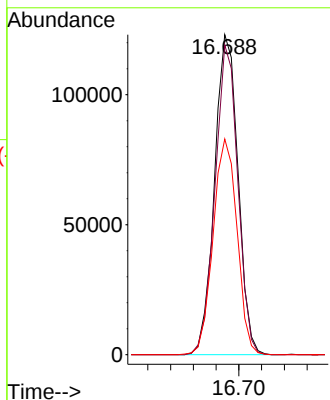
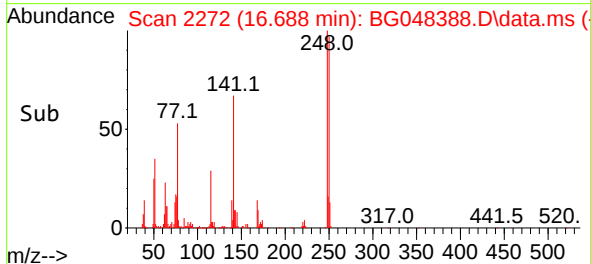
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



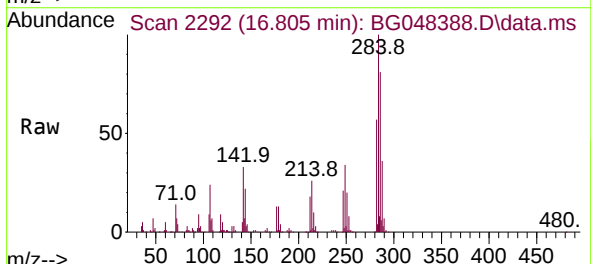
Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.8	78.9	118.3
141	67.4	46.2	69.4

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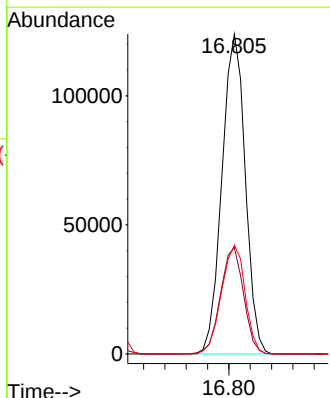
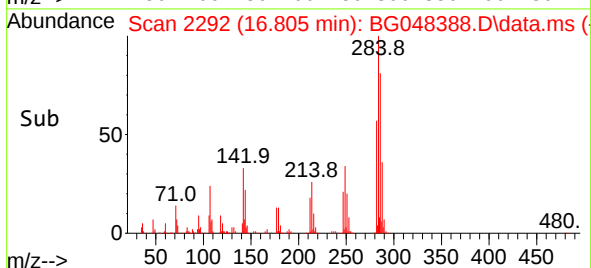
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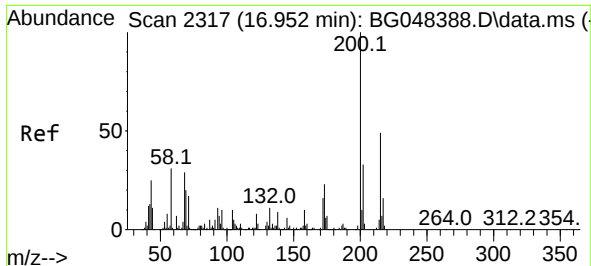


#68
Hexachlorobenzene
Concen: 38.15 ng
RT: 16.805 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.2	21.1	31.7#
249	34.0	25.9	38.9





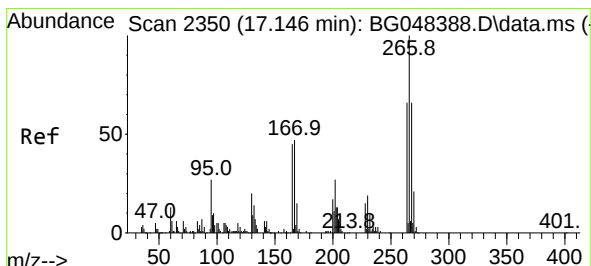
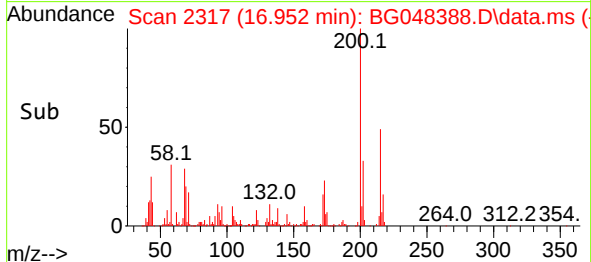
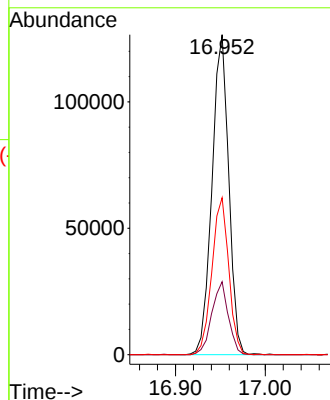
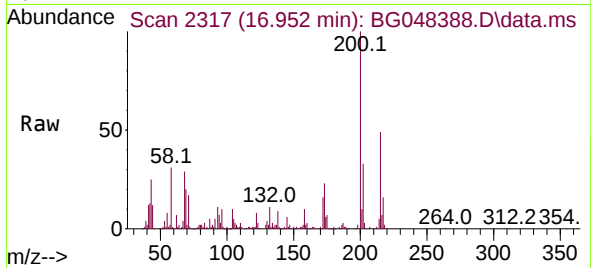
#69
Atrazine
Concen: 36.55 ng
RT: 16.952 min Scan# 2317
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:200 Resp: 163795
Ion Ratio Lower Upper
200 100
173 22.8 4.2 44.2
215 49.1 30.0 70.0

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

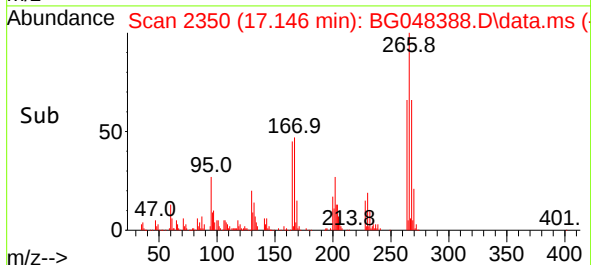
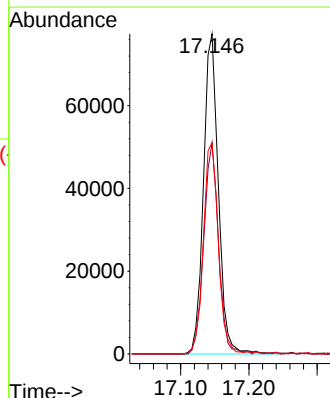
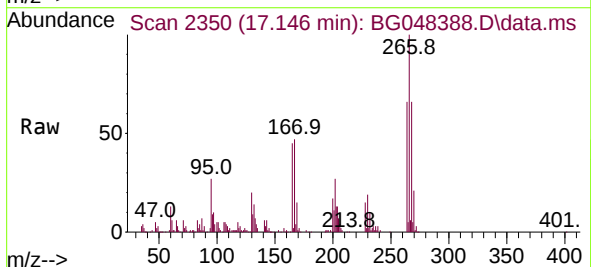
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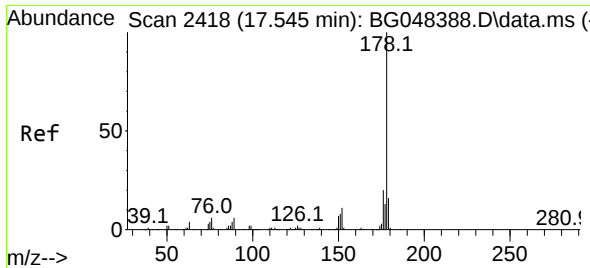
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#70
Pentachlorophenol
Concen: 36.13 ng
RT: 17.146 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:266 Resp: 117109
Ion Ratio Lower Upper
266 100
268 66.0 49.8 74.6
264 66.0 49.3 73.9





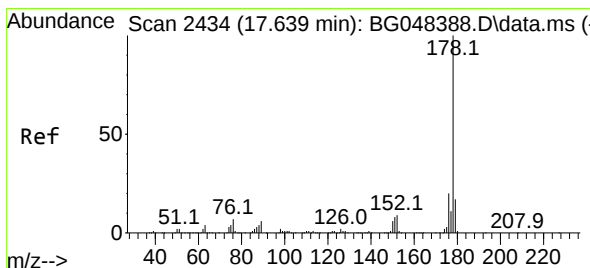
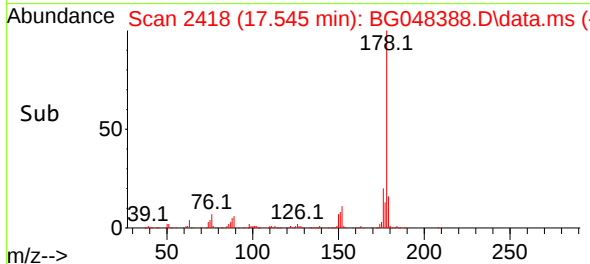
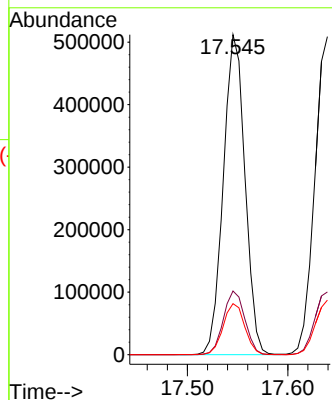
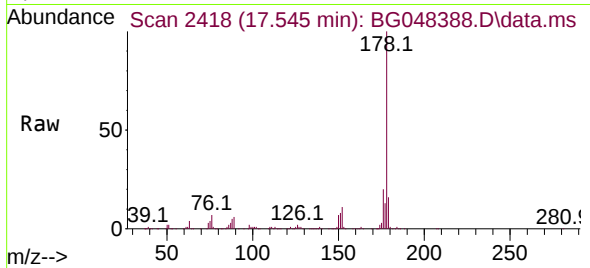
#71
Phenanthrene
Concen: 37.85 ng
RT: 17.545 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:178 Resp: 765899
Ion Ratio Lower Upper
178 100
176 19.9 16.7 25.1
179 16.0 14.0 21.0

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

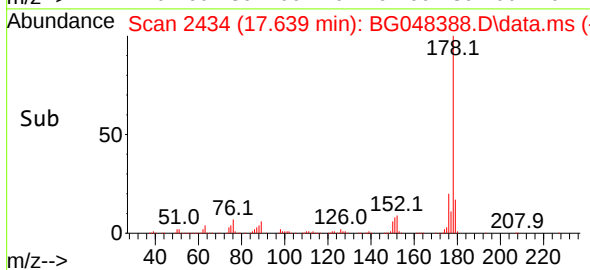
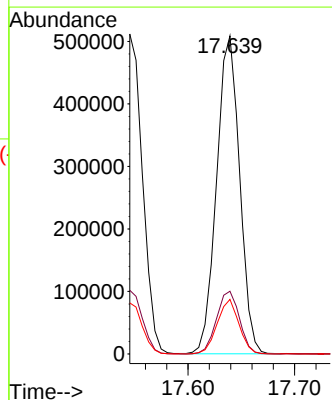
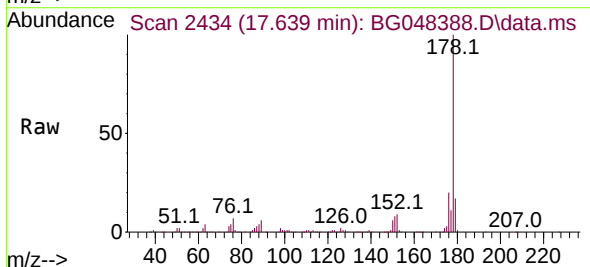
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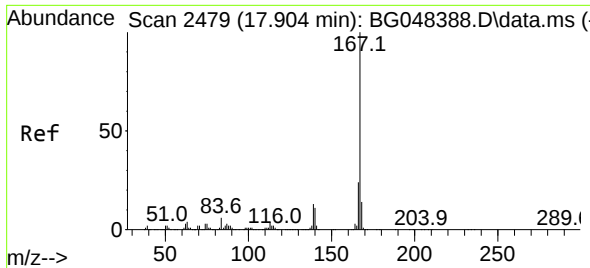
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#72
Anthracene
Concen: 37.97 ng
RT: 17.639 min Scan# 2434
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

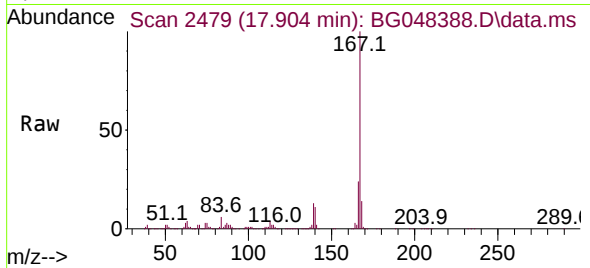
Tgt Ion:178 Resp: 762959
Ion Ratio Lower Upper
178 100
176 19.7 16.4 24.6
179 17.1 13.8 20.6





#73
 Carbazole
 Concen: 37.37 ng
 RT: 17.904 min Scan# 2479
 Delta R.T. 0.000 min
 Lab File: BG048388.D
 Acq: 16 Mar 2021 12:48

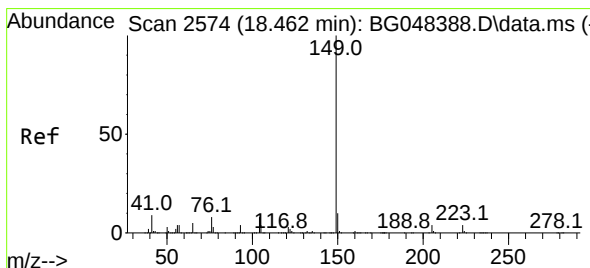
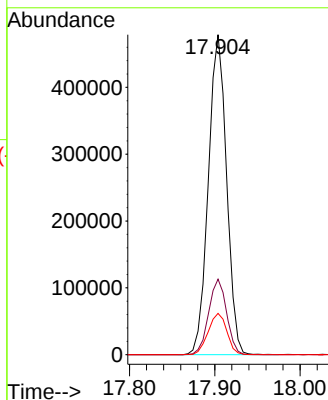
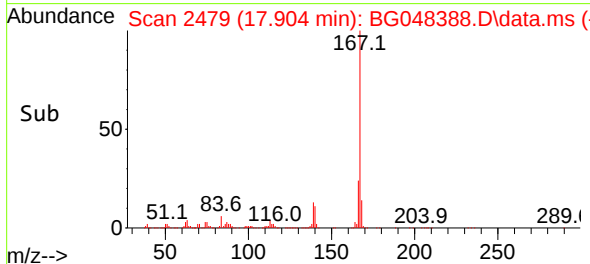
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040



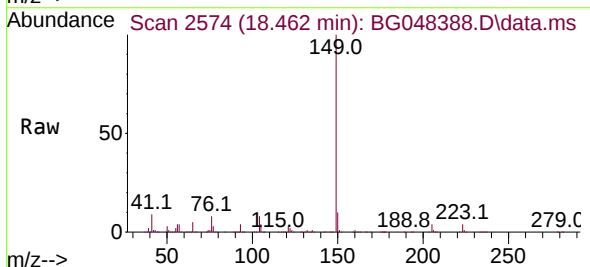
Tgt Ion:167 Resp: 710307
 Ion Ratio Lower Upper
 167 100
 166 23.6 18.7 28.1
 139 12.9 9.6 14.4

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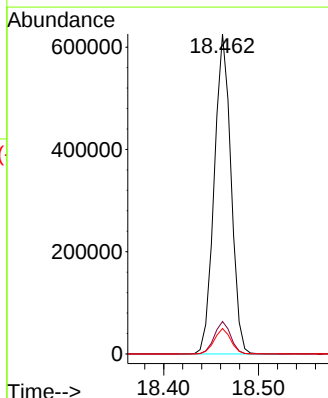
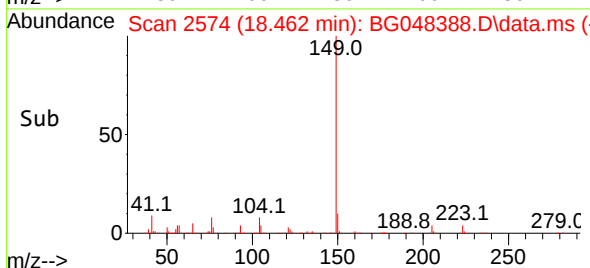
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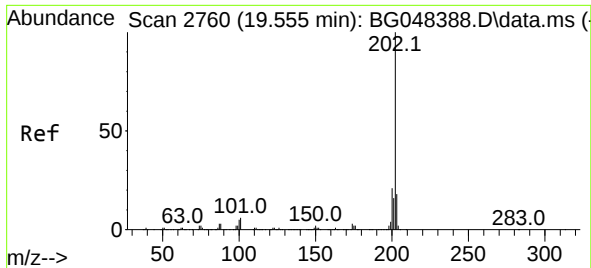


#74
 Di-n-butylphthalate
 Concen: 36.51 ng
 RT: 18.462 min Scan# 2574
 Delta R.T. 0.000 min
 Lab File: BG048388.D
 Acq: 16 Mar 2021 12:48



Tgt Ion:149 Resp: 768916
 Ion Ratio Lower Upper
 149 100
 150 10.1 8.2 12.4
 104 7.9 3.8 5.8#





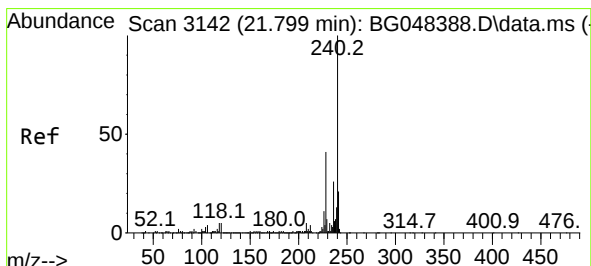
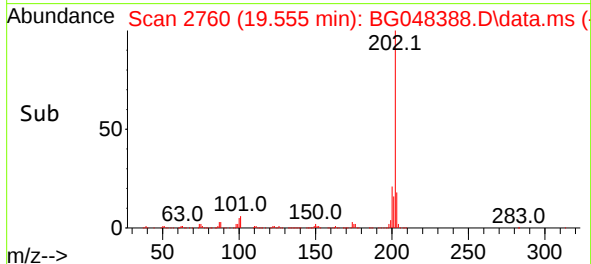
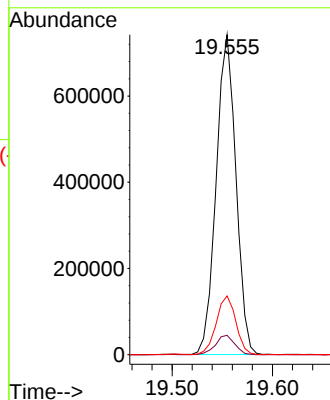
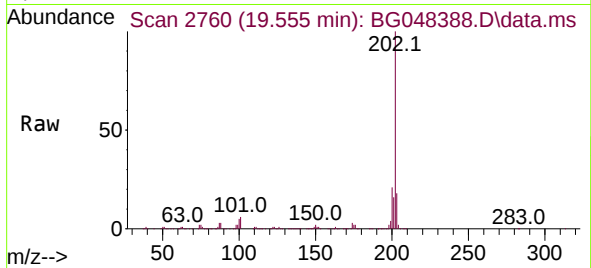
#75
Fluoranthene
Concen: 38.43 ng
RT: 19.555 min Scan# 2760
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:202 Resp: 1012377
Ion Ratio Lower Upper
202 100
101 6.1 0.0 29.7
203 18.4 0.0 39.2

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

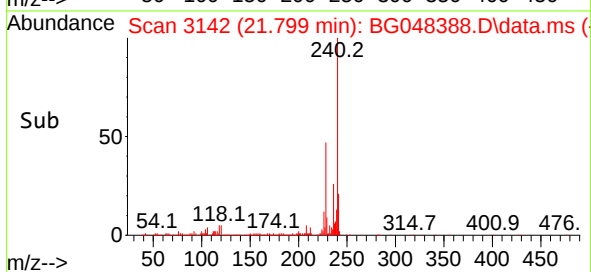
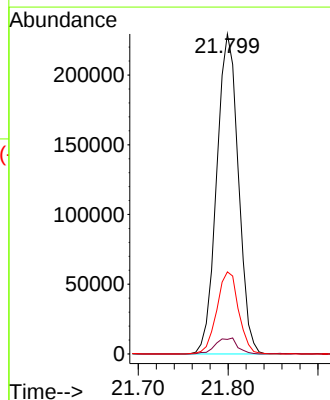
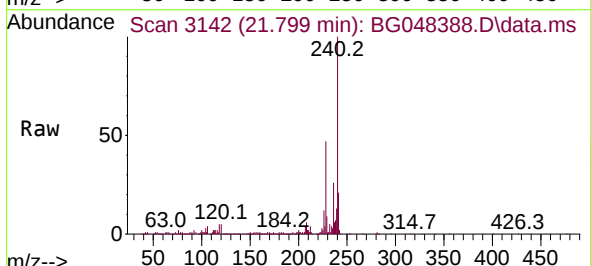
Manual Integrations
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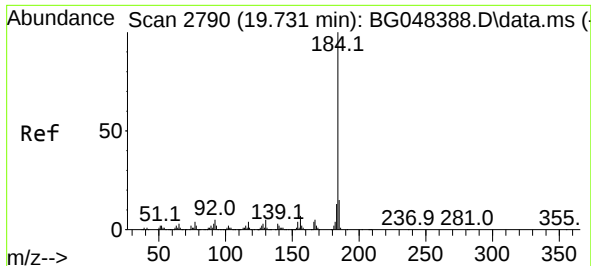
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.799 min Scan# 3142
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:240 Resp: 384525
Ion Ratio Lower Upper
240 100
120 4.6 6.2 9.4#
236 25.6 20.5 30.7





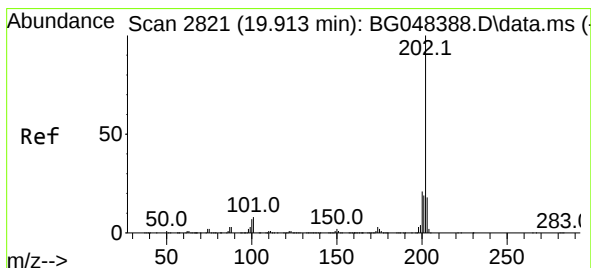
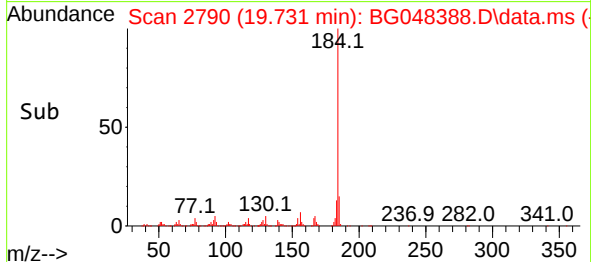
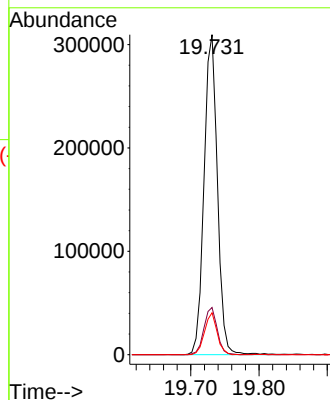
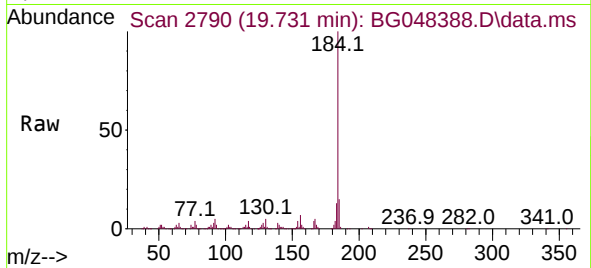
#77
Benzidine
Concen: 33.53 ng
RT: 19.731 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:184 Resp: 421320
Ion Ratio Lower Upper
184 100
185 14.7 12.4 18.6
183 13.1 10.6 15.8

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

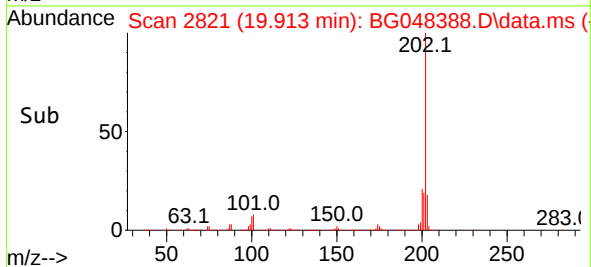
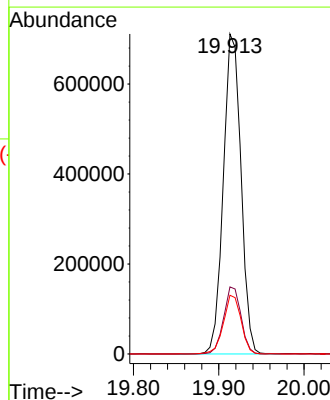
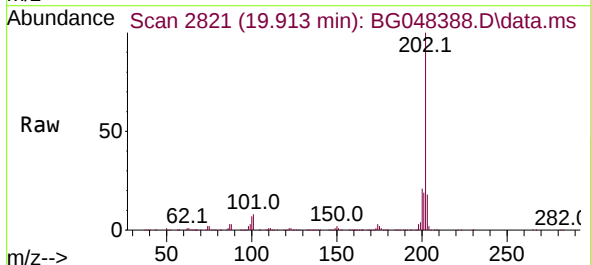
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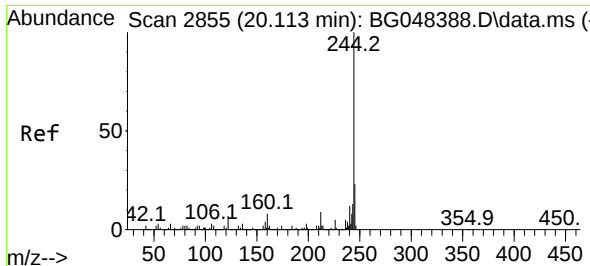
mohammad
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#78
Pyrene
Concen: 38.10 ng
RT: 19.913 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:202 Resp: 1023153
Ion Ratio Lower Upper
202 100
200 21.0 18.6 27.8
203 18.3 15.3 22.9





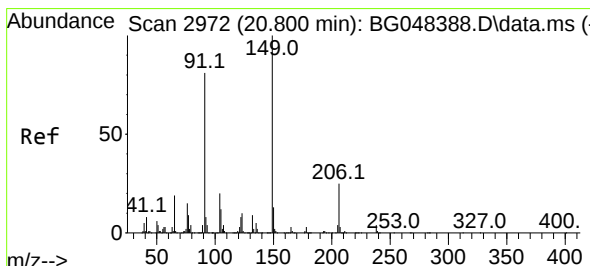
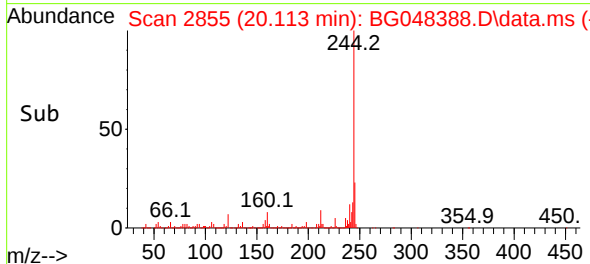
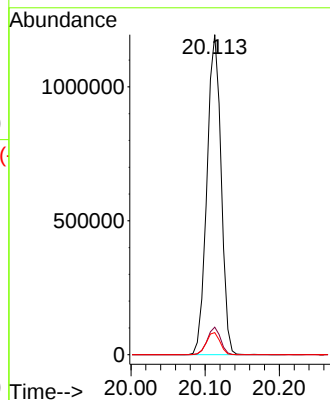
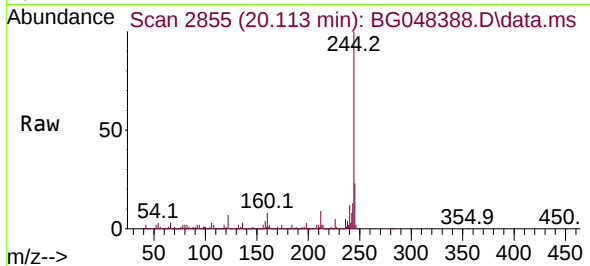
#79
Terphenyl-d14
Concen: 75.30 ng
RT: 20.113 min Scan# 2855
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:244 Resp: 1584452
Ion Ratio Lower Upper
244 100
212 8.6 6.7 10.1
122 6.9 7.8 11.6#

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

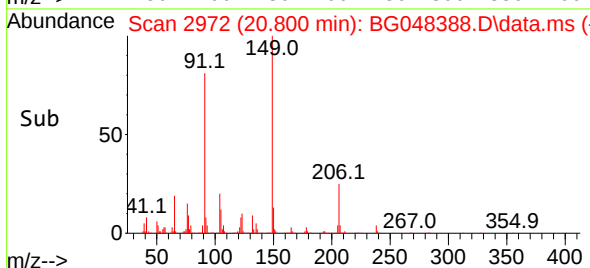
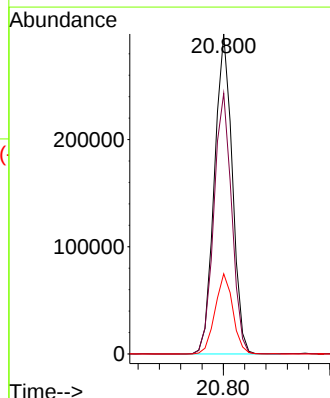
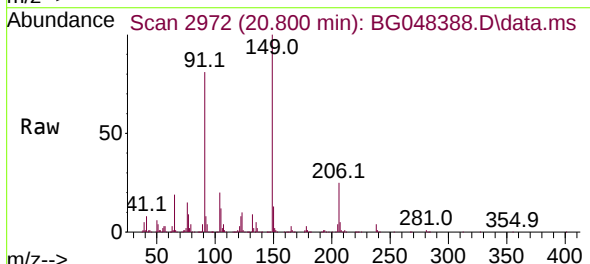
Manual Integrations
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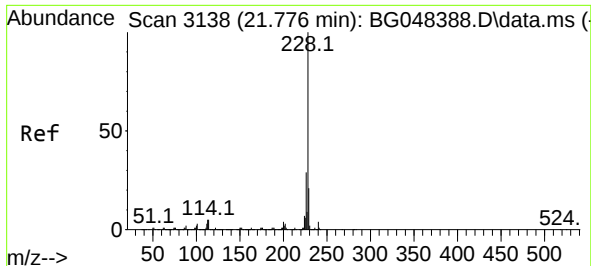
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#80
Butylbenzylphthalate
Concen: 36.83 ng
RT: 20.800 min Scan# 2972
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Tgt Ion:149 Resp: 346341
Ion Ratio Lower Upper
149 100
91 81.5 51.5 77.3#
206 25.1 21.2 31.8





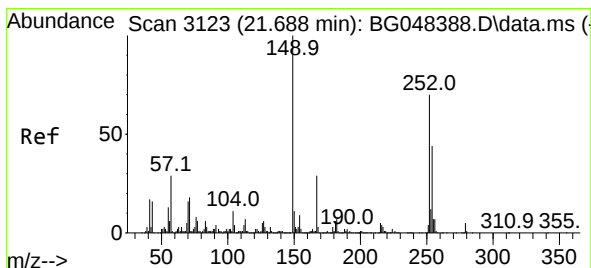
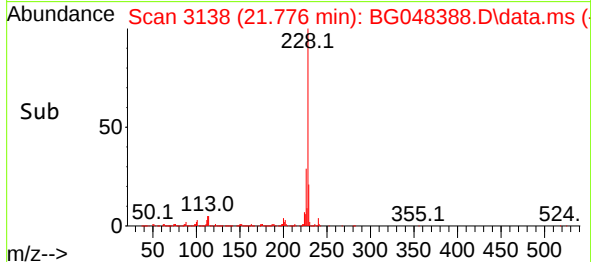
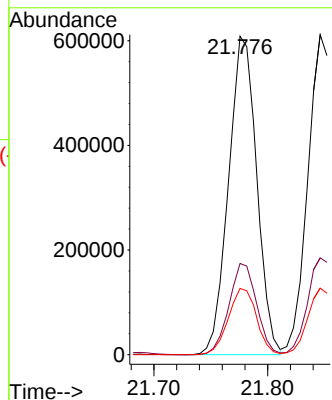
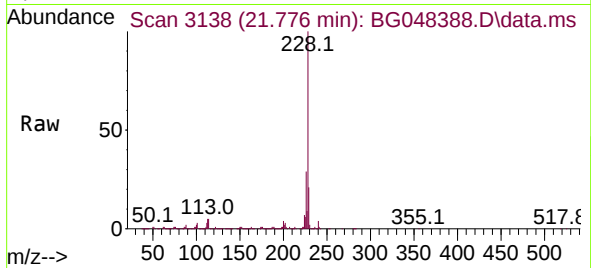
#81
Benzo(a)anthracene
Concen: 39.10 ng
RT: 21.776 min Scan# 3138
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:228 Resp: 1048837
Ion Ratio Lower Upper
228 100
226 28.6 23.3 34.9
229 20.8 17.4 26.0

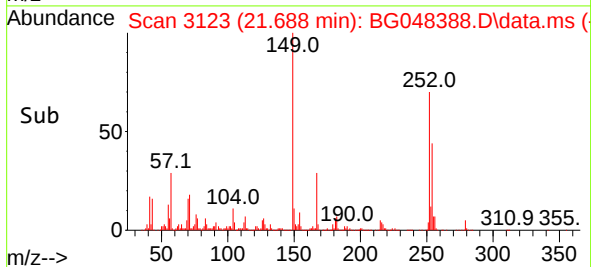
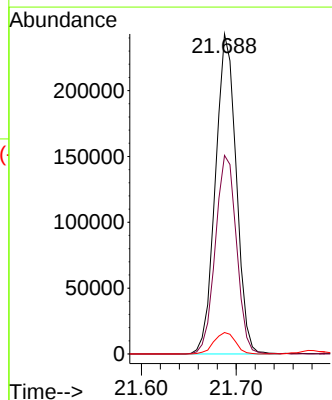
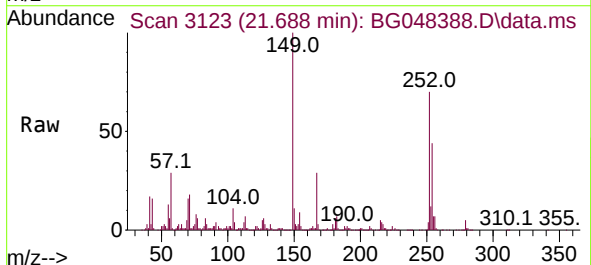
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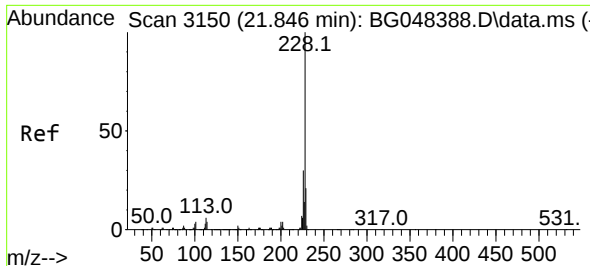
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#82
3,3'-Dichlorobenzidine
Concen: 38.64 ng
RT: 21.688 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

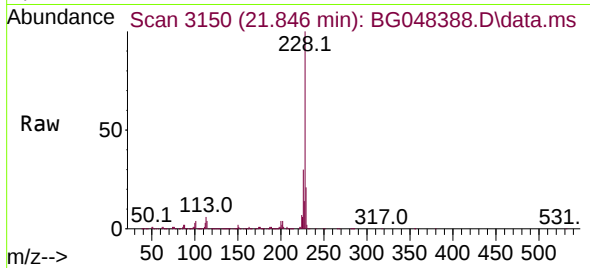
Tgt Ion:252 Resp: 371229
Ion Ratio Lower Upper
252 100
254 62.1 53.2 79.8
126 6.7 6.8 10.2#





#83
Chrysene
Concen: 39.62 ng
RT: 21.846 min Scan# 3150
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

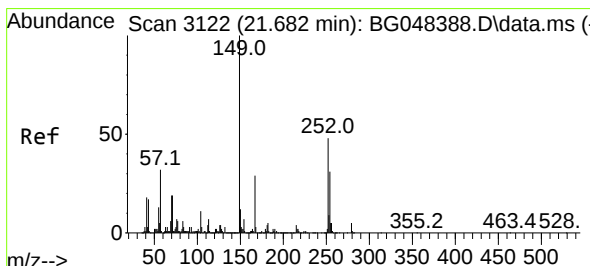
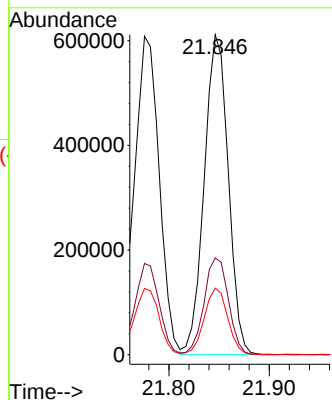
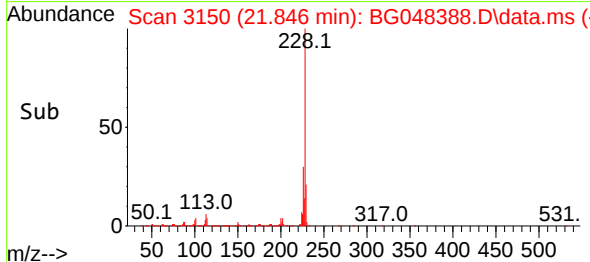
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



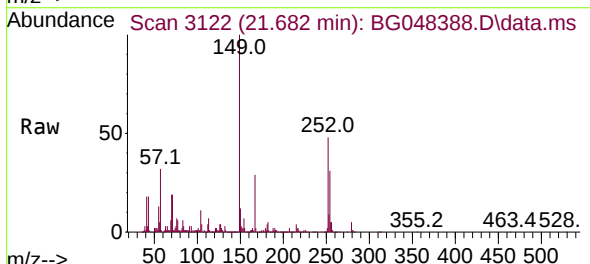
Tgt Ion:228 Resp: 1015276
Ion Ratio Lower Upper
228 100
226 30.2 25.0 37.4
229 20.8 17.3 25.9

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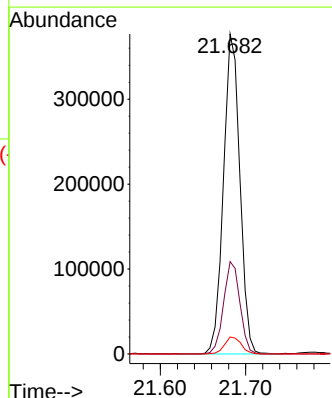
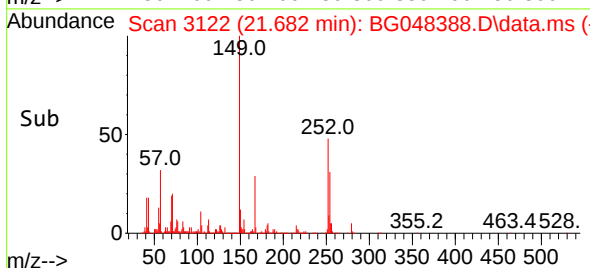
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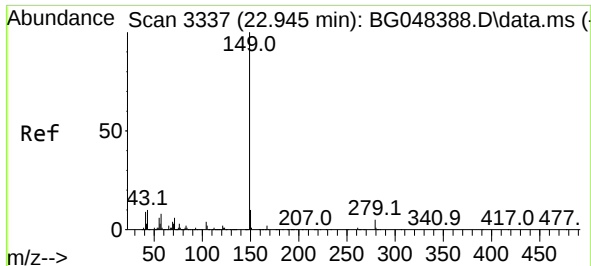


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.09 ng
RT: 21.682 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



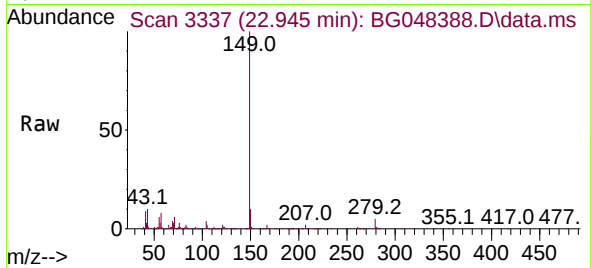
Tgt Ion:149 Resp: 503320
Ion Ratio Lower Upper
149 100
167 28.9 24.8 37.2
279 5.3 4.6 7.0





#85
Di-n-octyl phthalate
Concen: 37.72 ng
RT: 22.945 min Scan# 3337
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

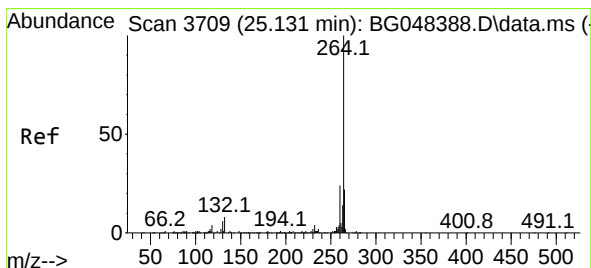
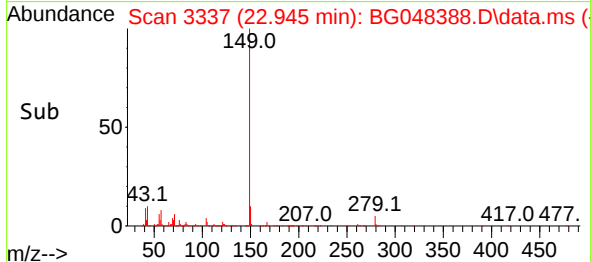
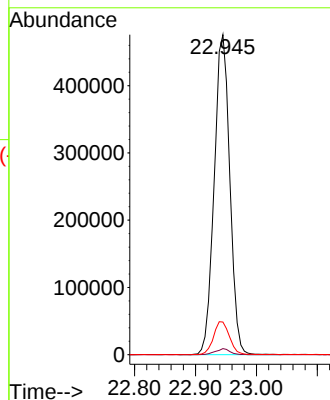
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



Tgt Ion:149 Resp: 848511
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 10.7 6.8 10.2#

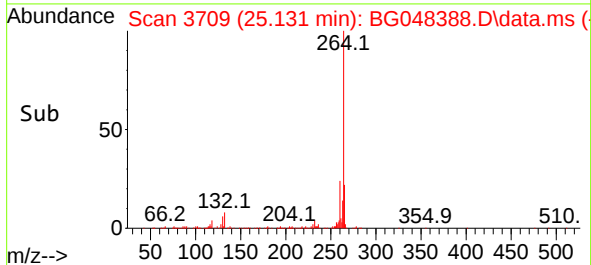
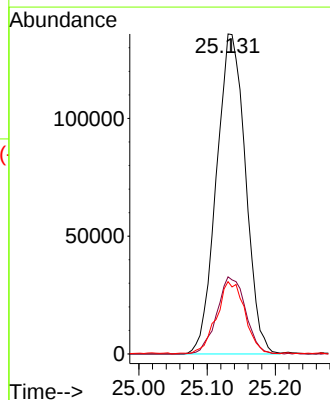
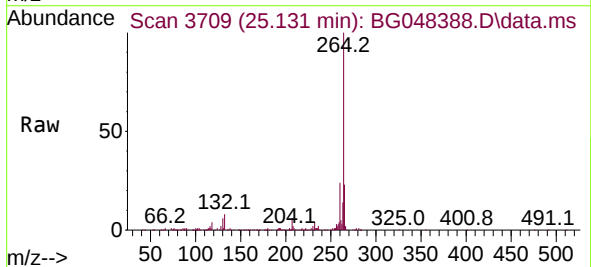
Manual Integrations
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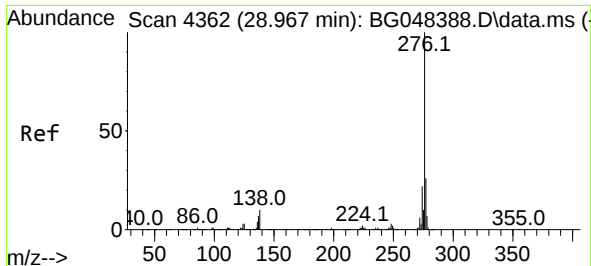
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.131 min Scan# 3709
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

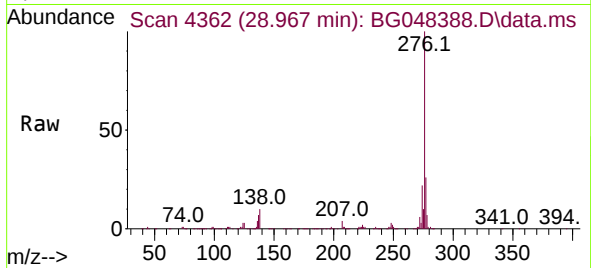
Tgt Ion:264 Resp: 401620
Ion Ratio Lower Upper
264 100
260 24.1 18.8 28.2
265 22.6 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.07 ng
RT: 28.967 min Scan# 4362
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

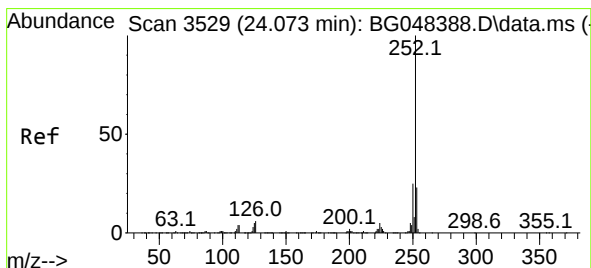
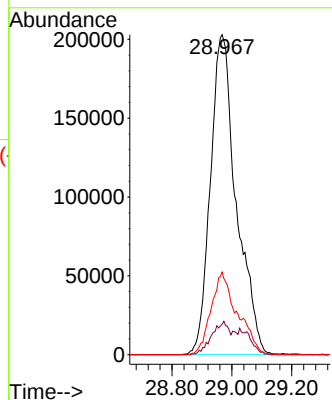
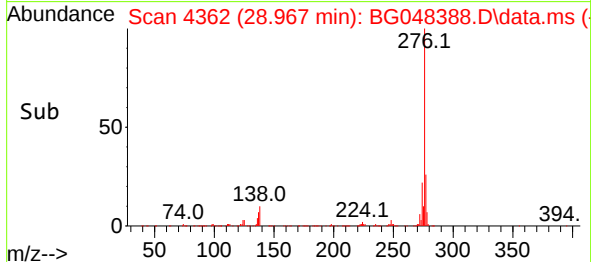
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



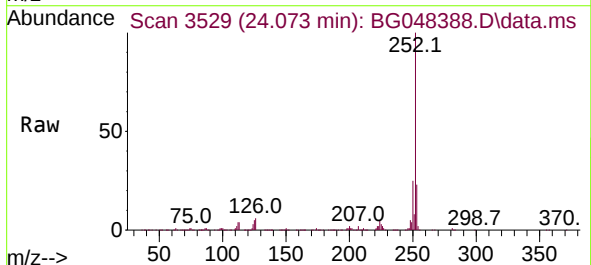
Tgt Ion:276 Resp: 1219326
Ion Ratio Lower Upper
276 100
138 7.0 16.2 24.2#
277 26.3 20.3 30.5

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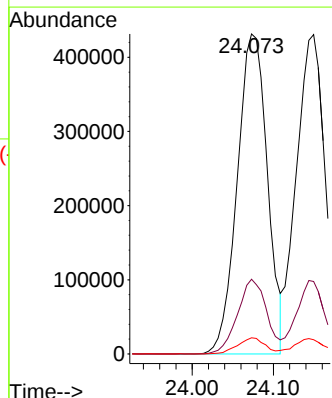
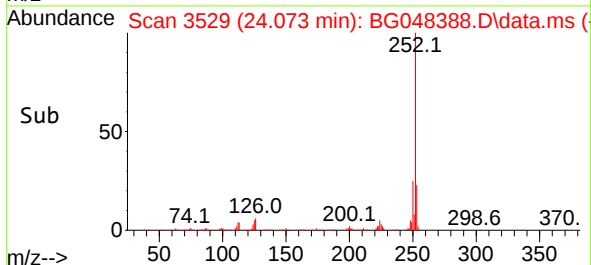
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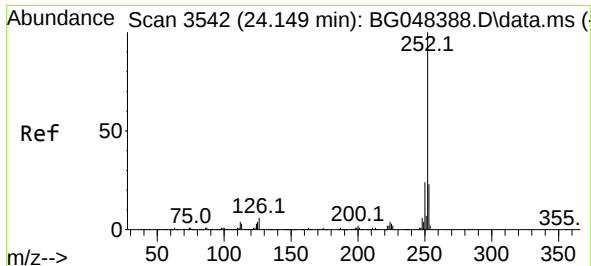


#88
Benzo(b)fluoranthene
Concen: 40.04 ng
RT: 24.073 min Scan# 3529
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



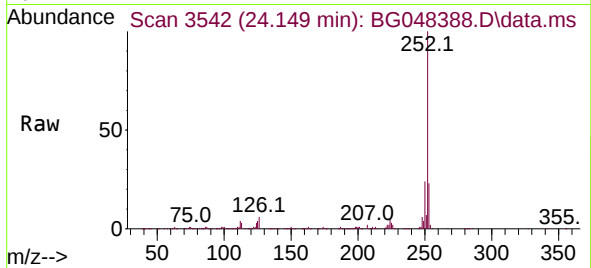
Tgt Ion:252 Resp: 1111870
Ion Ratio Lower Upper
252 100
253 23.4 18.7 28.1
125 5.1 6.5 9.7#





#89
Benzo(k)fluoranthene
Concen: 40.03 ng
RT: 24.149 min Scan# 3542
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

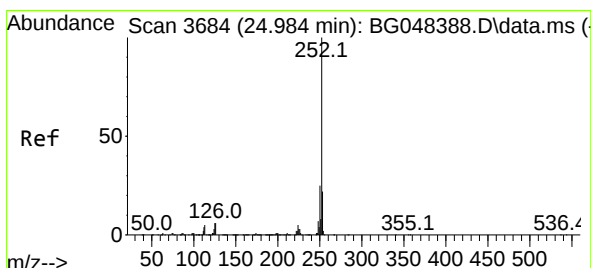
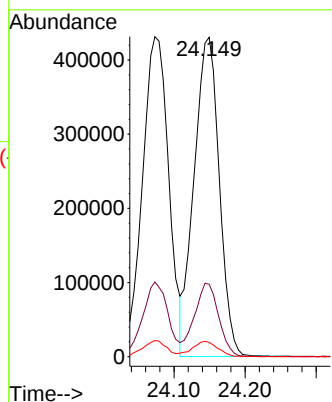
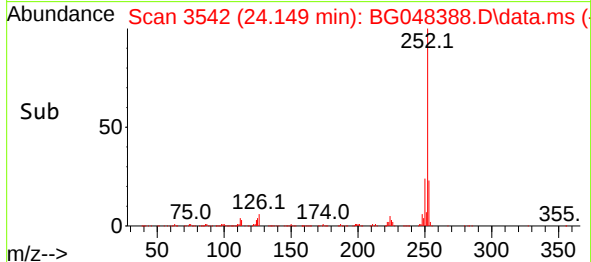
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



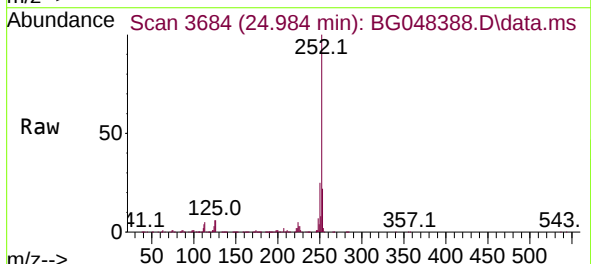
Tgt Ion:252 Resp: 1060395
Ion Ratio Lower Upper
252 100
253 22.7 18.6 27.8
125 4.5 6.8 10.2#

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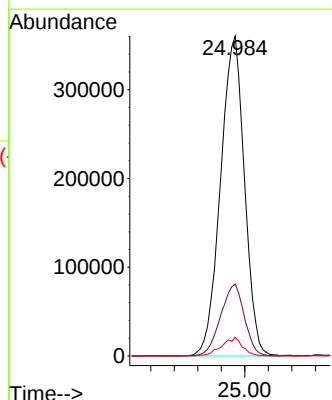
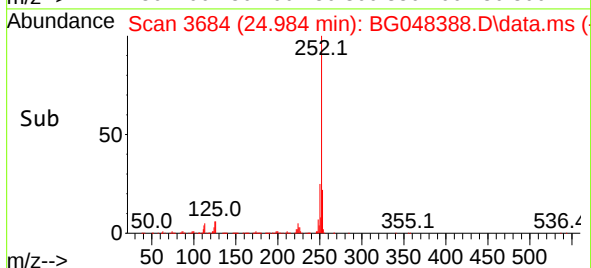
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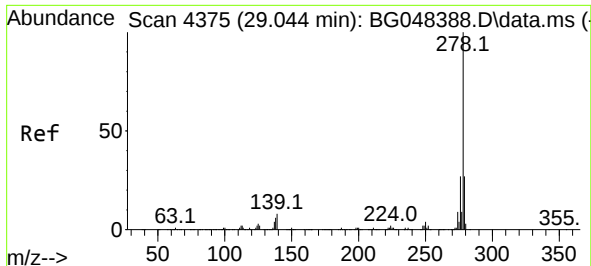


#90
Benzo(a)pyrene
Concen: 39.44 ng
RT: 24.984 min Scan# 3684
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



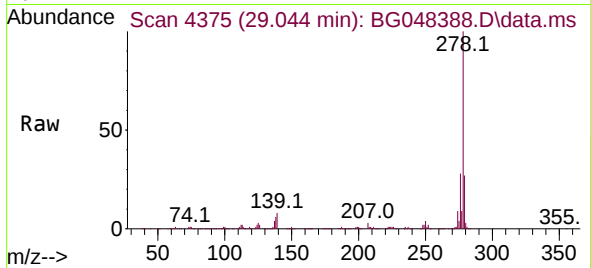
Tgt Ion:252 Resp: 1015736
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 5.9 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 39.83 ng
RT: 29.044 min Scan# 4375
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48

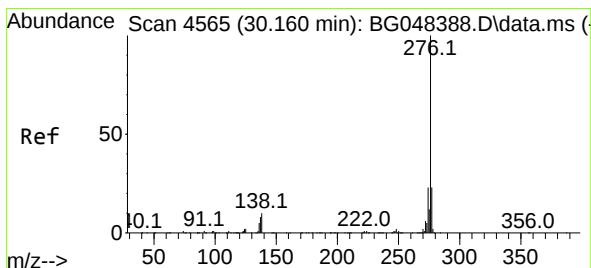
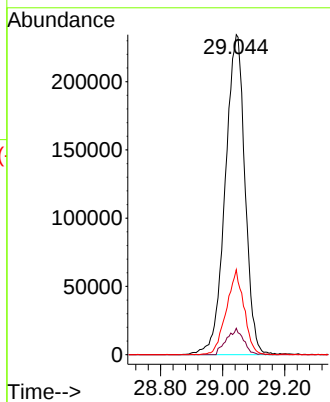
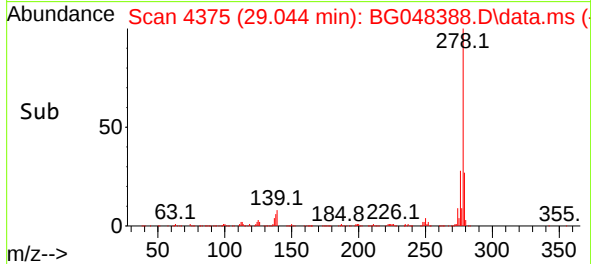
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



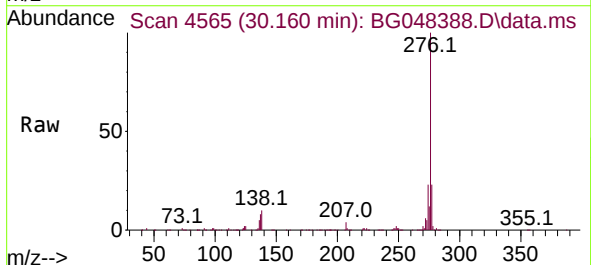
Tgt Ion:278 Resp: 1034067
Ion Ratio Lower Upper
278 100
139 8.3 10.5 15.7#
279 26.5 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 40.09 ng
RT: 30.160 min Scan# 4565
Delta R.T. 0.000 min
Lab File: BG048388.D
Acq: 16 Mar 2021 12:48



Tgt Ion:276 Resp: 1011348
Ion Ratio Lower Upper
276 100
277 23.3 19.6 29.4
138 9.5 13.4 20.2#

