

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG062817\
 Data File : BG027708.D
 Acq On : 28 Jun 2017 14:14
 Operator : SJ/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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 6/29/2017 4:48:18 PM

Quant Time: Jun 28 15:50:41 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 28 15:38:15 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.48	152	37096	20.00	ng	0.00
21) Naphthalene-d8	11.29	136	196897	20.00	ng	0.00
38) Acenaphthene-d10	15.06	164	128912	20.00	ng	0.00
63) Phenanthrene-d10	17.81	188	305704	20.00	ng	0.00
75) Chrysene-d12	22.17	240	307980	20.00	ng	0.00
86) Perylene-d12	25.79	264	282902	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.06	112	199519	76.55	ng	0.00
7) Phenol-d6	7.61	99	307769	79.76	ng	0.00
23) Nitrobenzene-d5	9.64	82	287046	68.98	ng	0.00
41) 2,4,6-Tribromophenol	16.55	330	144887	75.39	ng	0.00
44) 2-Fluorobiphenyl	13.69	172	729441	77.29	ng	0.00
78) Terphenyl-d14	20.39	244	1101368	84.26	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	4.05	88	36220	35.792	ng	95
3) Pyridine	4.43	79	115412	35.230	ng	94
4) n-Nitrosodimethylamine	4.34	42	53012	35.457	ng	# 72
6) Aniline	7.80	93	182289	38.710	ng	95
8) 2-Chlorophenol	8.04	128	110585	40.097	ng	91
9) Benzaldehyde	7.62	77	91353	34.842	ng	80
10) Phenol	7.64	94	153191	38.972	ng	78
11) bis(2-Chloroethyl)ether	7.88	93	113705	36.957	ng	96
12) 1,3-Dichlorobenzene	8.37	146	117840	40.477	ng	# 91
13) 1,4-Dichlorobenzene	8.51	146	121285	41.264	ng	96
14) 1,2-Dichlorobenzene	8.84	146	117951	40.838	ng	96
15) Benzyl Alcohol	8.70	79	107104	34.765	ng	# 86
16) 2,2'-oxybis(1-Chloropropan	8.98	45	242555	47.516	ng	98
17) 2-Methylphenol	8.90	107	110281	39.870	ng	# 85
18) Hexachloroethane	9.57	117	41871	36.327	ng	# 79
19) n-Nitroso-di-n-propylamine	9.27	70	112420	36.680	ng	94
20) 3+4-Methylphenols	9.22	107	157615	41.619	ng	86
22) Acetophenone	9.29	105	192485	35.648	ng	# 89
24) Nitrobenzene	9.68	77	150156	32.921	ng	# 84
25) Isophorone	10.20	82	312377	36.539	ng	# 94
26) 2-Nitrophenol	10.40	139	70335	41.691	ng	# 78
27) 2,4-Dimethylphenol	10.43	122	129749	40.724	ng	88
28) bis(2-Chloroethoxy)methane	10.67	93	176583	36.647	ng	98
29) 2,4-Dichlorophenol	10.93	162	112810	40.993	ng	98
30) 1,2,4-Trichlorobenzene	11.15	180	112117	35.635	ng	97
31) Naphthalene	11.35	128	424295	39.869	ng	98
32) Benzoic acid	10.55	122	68170	33.913	ng	# 84
33) 4-Chloroaniline	11.45	127	187356	41.510	ng	# 88
34) Hexachlorobutadiene	11.62	225	61012	32.089	ng	95
35) Caprolactam	12.21	113	55842	43.538	ng	94
36) 4-Chloro-3-methylphenol	12.53	107	158348	37.520	ng	89
37) 2-Methylnaphthalene	12.91	142	316918m	40.977	ng	
39) 1,2,4,5-Tetrachlorobenzene	13.27	216	135843	33.603	ng	98
40) Hexachlorocyclopentadiene	13.25	237	64389	29.716	ng	98

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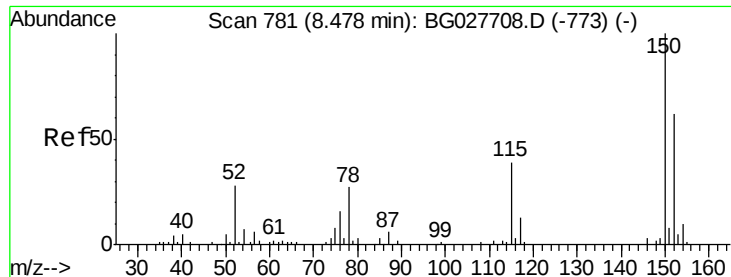
Manual Integrations
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 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.50	196	99072	37.926	ng	96
43) 2,4,5-Trichlorophenol	13.58	196	114934	37.442	ng	93
45) 1,1'-Biphenyl	13.90	154	415172	38.624	ng	97
46) 2-Chloronaphthalene	13.95	162	313470	39.211	ng	98
47) 2-Nitroaniline	14.15	65	129350	36.041	ng	# 84
48) Acenaphthylene	14.79	152	581465	41.507	ng	97
49) Dimethylphthalate	14.50	163	440345	39.012	ng	97
50) 2,6-Dinitrotoluene	14.63	165	98703	40.300	ng	# 81
51) Acenaphthene	15.13	154	370736	37.982	ng	95
52) 3-Nitroaniline	14.96	138	115595	44.713	ng	# 77
53) 2,4-Dinitrophenol	15.16	184	42797	30.916	ng	93
54) Dibenzofuran	15.46	168	483878	38.061	ng	96
55) 4-Nitrophenol	15.25	139	89763	41.471	ng	# 56
56) 2,4-Dinitrotoluene	15.41	165	138770	39.957	ng	# 93
57) Fluorene	16.10	166	473963	39.364	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.68	232	96225m	35.599	ng	
59) Diethylphthalate	15.85	149	484513	39.339	ng	95
60) 4-Chlorophenyl-phenylether	16.09	204	211086	35.626	ng	95
61) 4-Nitroaniline	16.13	138	119360	42.082	ng	# 62
62) Azobenzene	16.38	77	428592	33.937	ng	93
64) 4,6-Dinitro-2-methylphenol	16.18	198	70540	36.336	ng	75
65) n-Nitrosodiphenylamine	16.30	169	403637	43.071	ng	99
66) 4-Bromophenyl-phenylether	16.99	248	130665	38.863	ng	91
67) Hexachlorobenzene	17.12	284	136276	37.928	ng	95
68) Atrazine	17.24	200	129146	37.618	ng	96
69) Pentachlorophenol	17.46	266	75670	33.904	ng	98
70) Phenanthrene	17.86	178	712525	40.971	ng	95
71) Anthracene	17.95	178	727756	41.562	ng	98
72) Carbazole	18.21	167	710729	41.664	ng	96
73) Di-n-butylphthalate	18.74	149	787933	41.225	ng	# 93
74) Fluoranthene	19.85	202	773431	38.172	ng	91
76) Benzidine	20.02	184	304266	40.253	ng	95
77) Pyrene	20.21	202	789094	42.149	ng	97
79) Butylbenzylphthalate	21.08	149	356943	45.680	ng	# 90
80) Benzo(a)anthracene	22.16	228	760129	41.136	ng	95
81) 3,3'-Dichlorobenzidine	22.05	252	279742	41.872	ng	# 98
82) Chrysene	22.23	228	714780	40.823	ng	96
83) Bis(2-ethylhexyl)phthalate	22.00	149	524784	45.818	ng	# 96
84) Di-n-octyl phthalate	23.35	149	879689	46.175	ng	# 91
85) Indeno(1,2,3-cd)pyrene	29.94	276	831811	41.687	ng	# 86
87) Benzo(b)fluoranthene	24.63	252	744169	41.142	ng	# 94
88) Benzo(k)fluoranthene	24.71	252	741674	41.911	ng	# 92
89) Benzo(a)pyrene	25.62	252	701200	41.077	ng	# 93
90) Dibenzo(a,h)anthracene	30.01	278	711089	40.898	ng	# 92
91) Benzo(g,h,i)perylene	31.25	276	678211	40.158	ng	# 86

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



#1

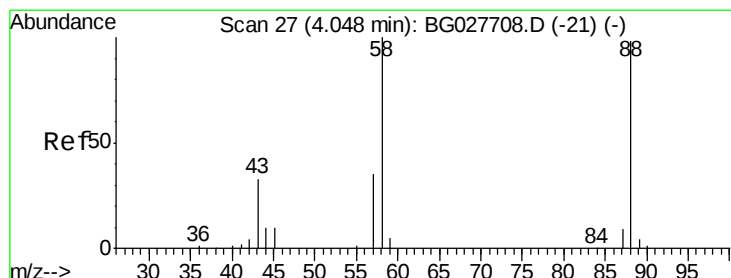
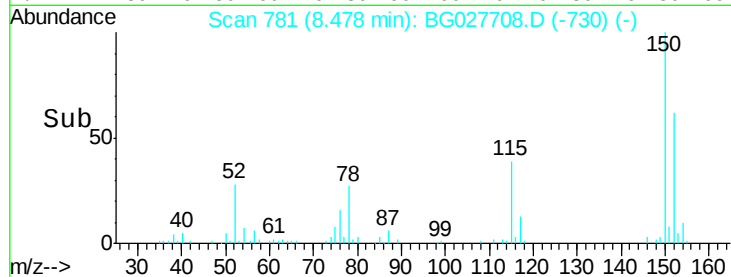
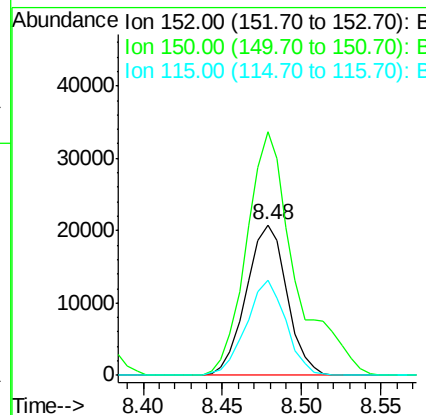
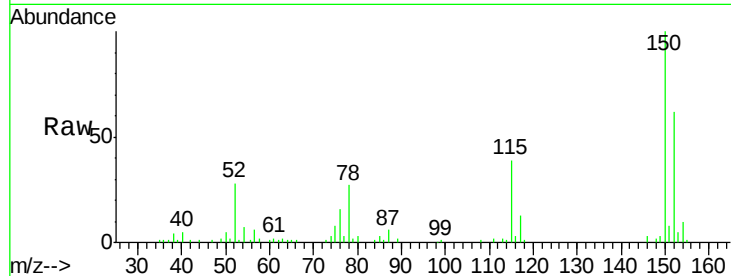
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.48 min Scan# 781
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
152	100		
150	162.0	114.0	171.0
115	63.0	48.1	72.1

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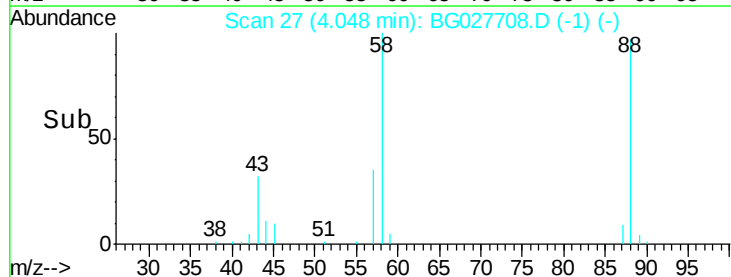
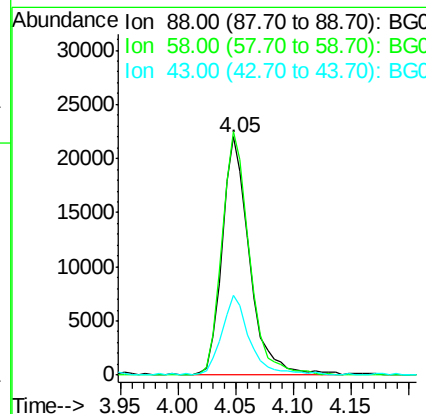
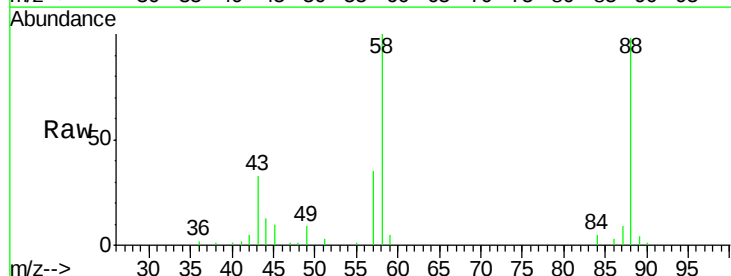
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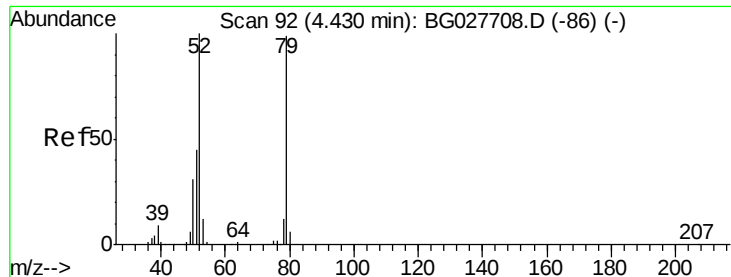


#2

1,4-Dioxane
Concen: 35.792 ng
RT: 4.05 min Scan# 27
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
88	100		
58	101.6	79.4	119.2
43	34.3	33.8	50.6





#3

Pyridine

Concen: 35.230 ng

RT: 4.43 min Scan# 92

Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Instrument :

BNA_G

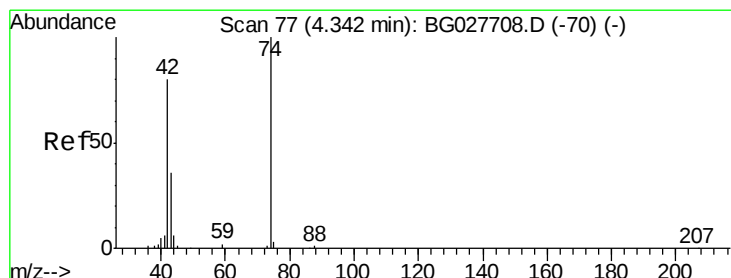
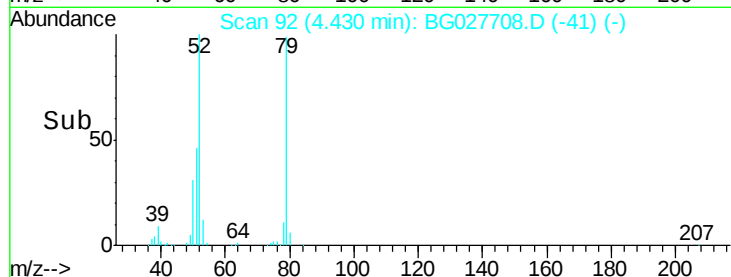
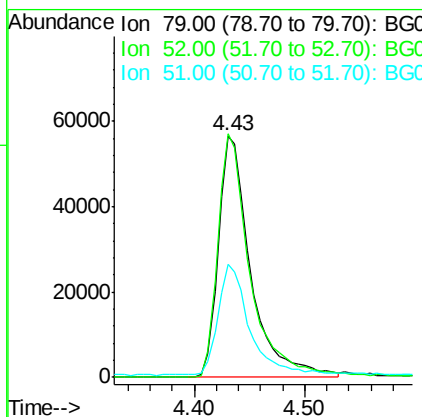
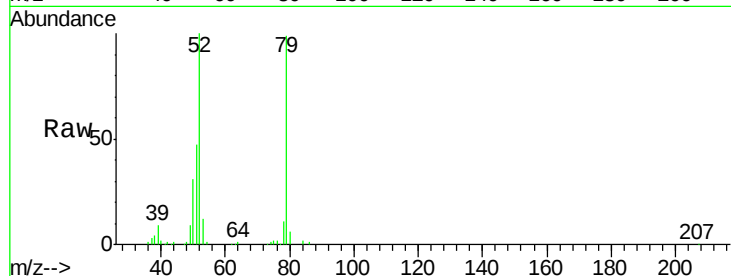
ClientSampleId :

SSTDICCC040

Tgt Ion:	79	Resp:	115412
Ion Ratio	Lower	Upper	
79	100		
52	100.9	77.8	116.6
51	47.0	43.2	64.8

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 35.457 ng

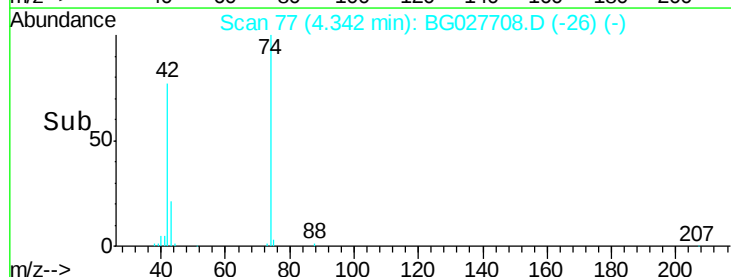
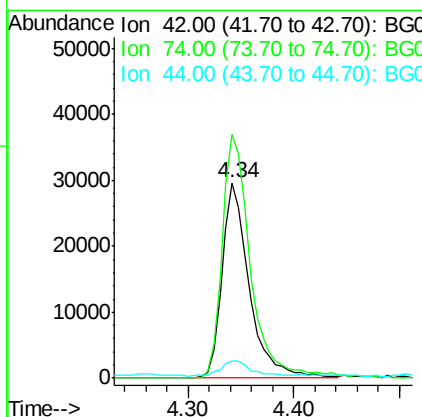
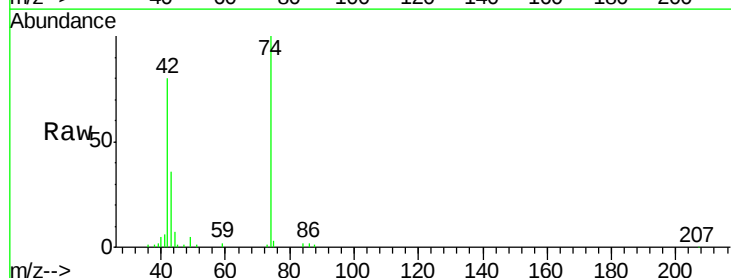
RT: 4.34 min Scan# 77

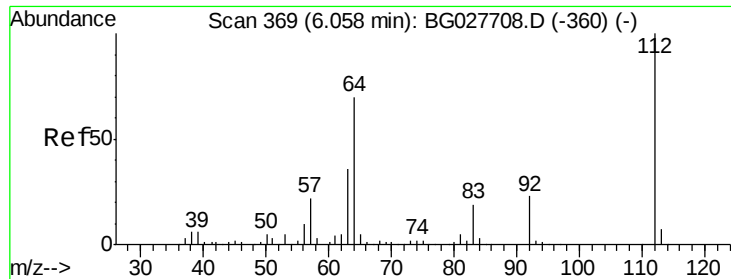
Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Tgt Ion:	42	Resp:	53012
Ion Ratio	Lower	Upper	
42	100		
74	124.9	76.7	115.1#
44	8.9	6.1	9.1





#5

2-Fluorophenol

Concen: 76.547 ng

RT: 6.06 min Scan# 369

Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Instrument :

BNA_G

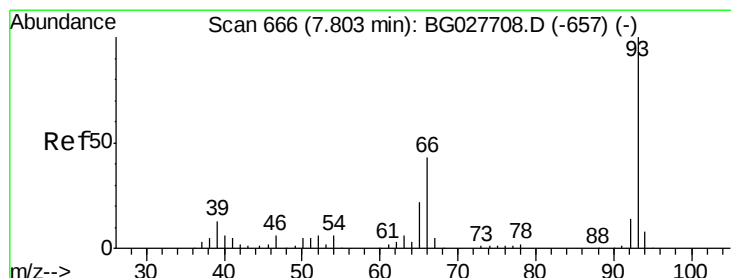
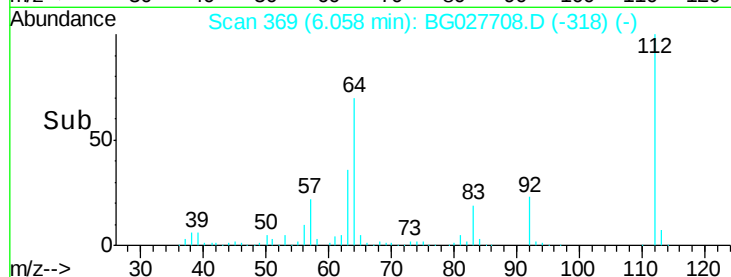
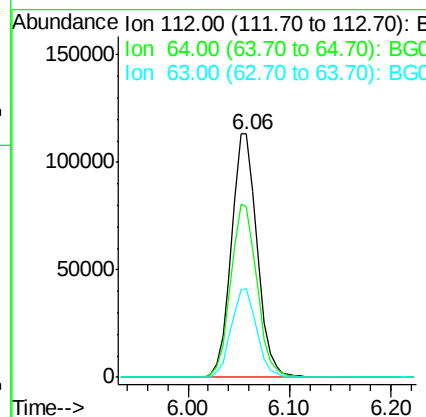
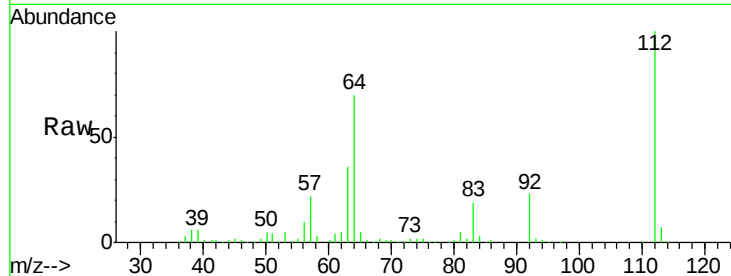
ClientSampleId :

SSTDICCC040

Tgt Ion:	112	Resp:	199519
Ion Ratio	Lower	Upper	
112	100		
64	69.9	61.8	92.6
63	36.3	37.2	55.8#

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#6

Aniline

Concen: 38.710 ng

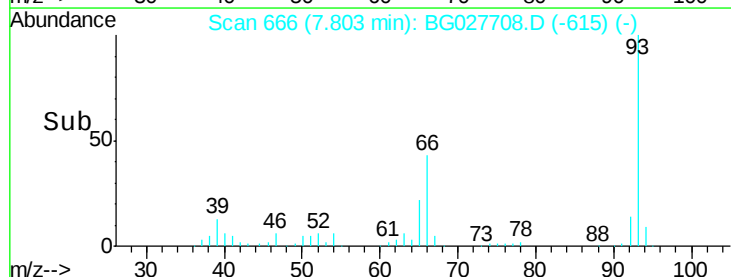
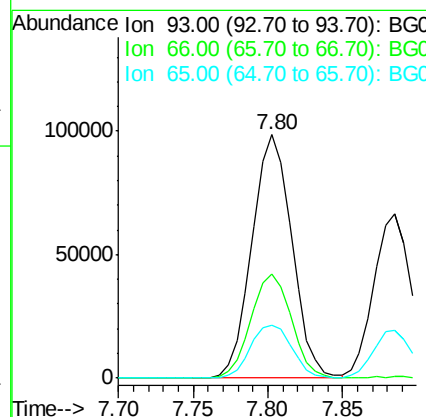
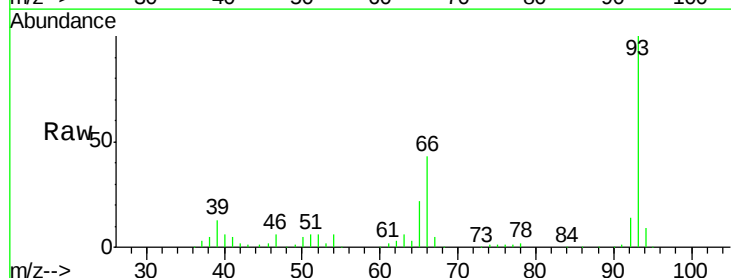
RT: 7.80 min Scan# 666

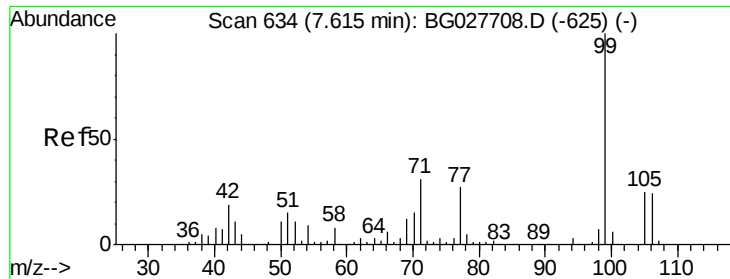
Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Tgt Ion:	93	Resp:	182289
Ion Ratio	Lower	Upper	
93	100		
66	42.9	35.4	53.2
65	21.8	21.2	31.8





#7

Phenol-d6

Concen: 79.761 ng

RT: 7.61 min Scan# 634

Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tgt Ion: 99 Resp: 307769

Ion Ratio Lower Upper

99 100

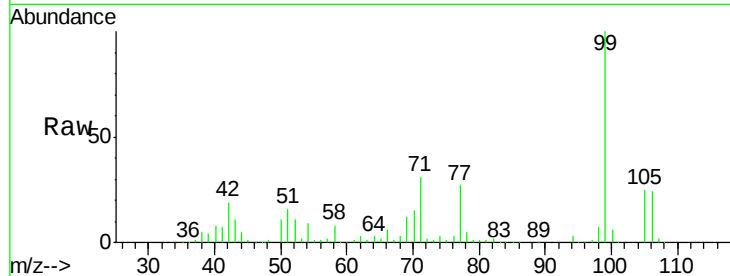
42 18.9 20.5 30.7#

71 30.9 37.6 56.4#

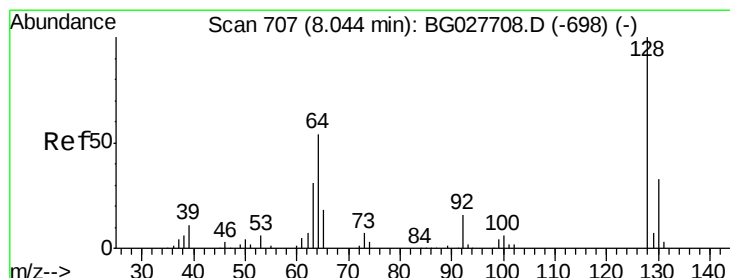
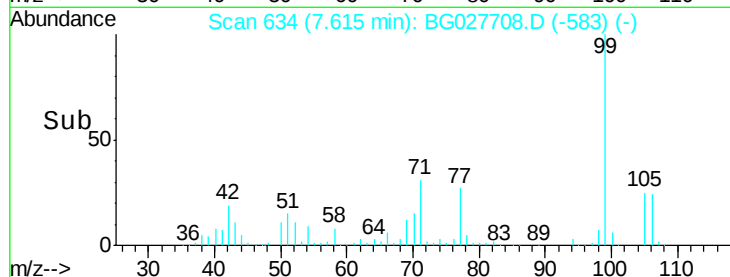
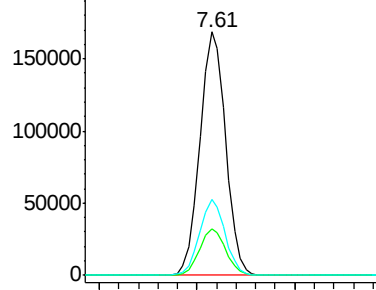
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Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 40.097 ng

RT: 8.04 min Scan# 707

Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

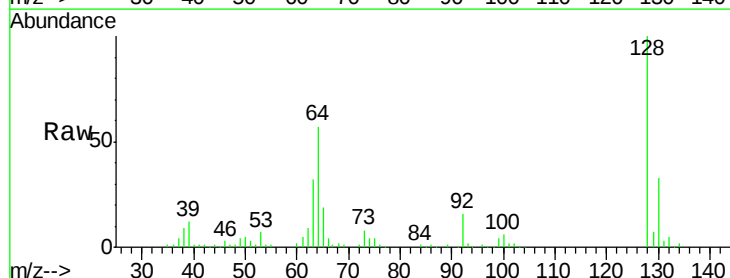
Tgt Ion: 128 Resp: 110585

Ion Ratio Lower Upper

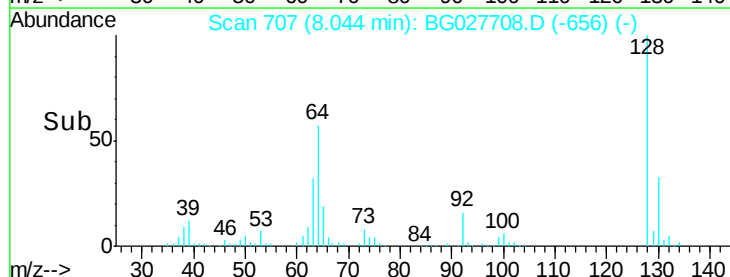
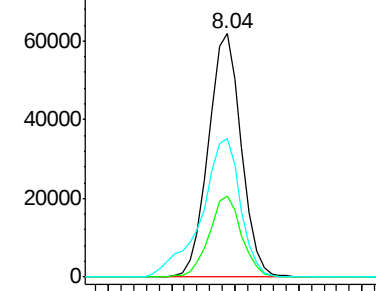
128 100

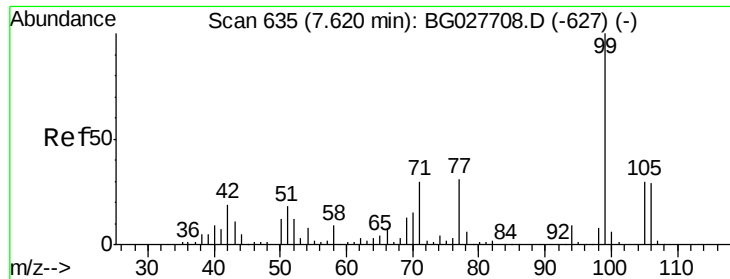
130 33.3 11.4 51.4

64 57.2 46.6 86.6



Abundance Ion 128.00 (127.70 to 128.70): BGC
Ion 130.00 (129.70 to 130.70): BGC
Ion 64.00 (63.70 to 64.70): BGC





#9

Benzaldehyde

Concen: 34.842 ng

RT: 7.62 min Scan# 635

Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Instrument :

BNA_G

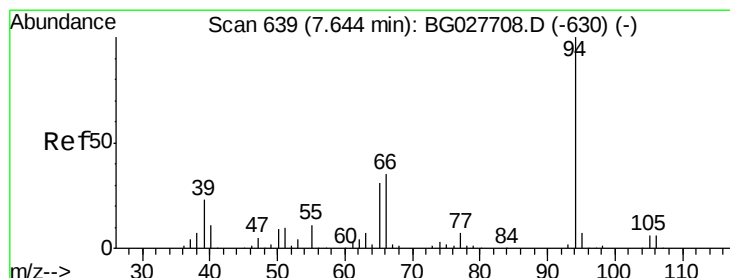
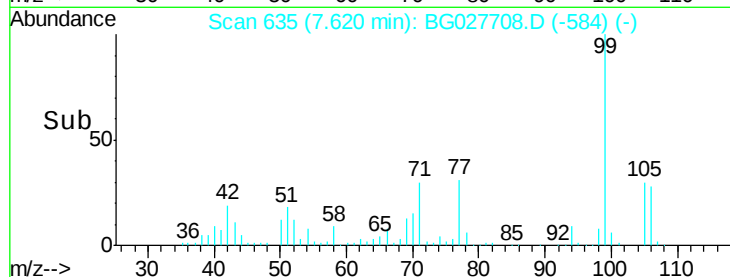
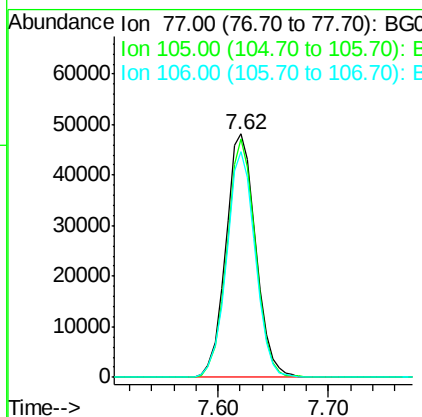
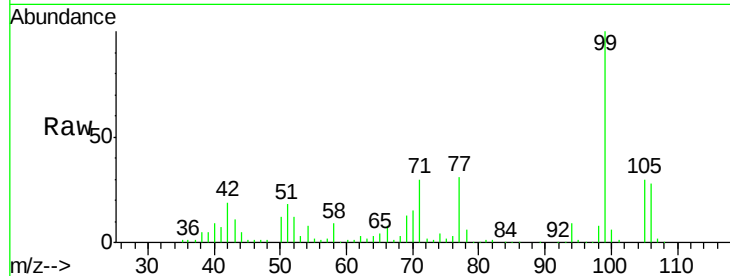
ClientSampleId :

SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
77	100		
105	97.7	60.9	100.9
106	93.0	55.1	95.1

Manual Integrations
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#10

Phenol

Concen: 38.972 ng

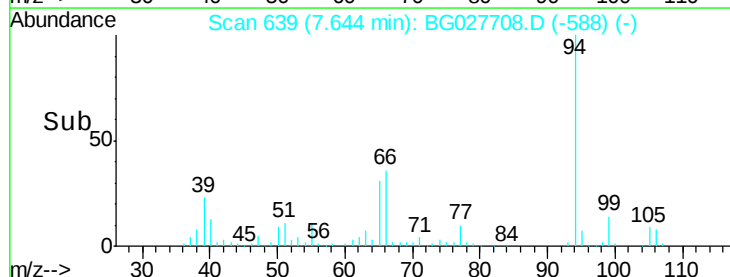
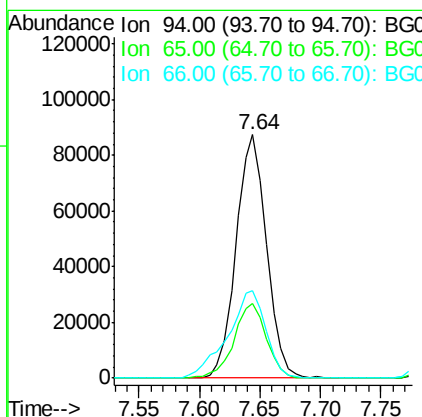
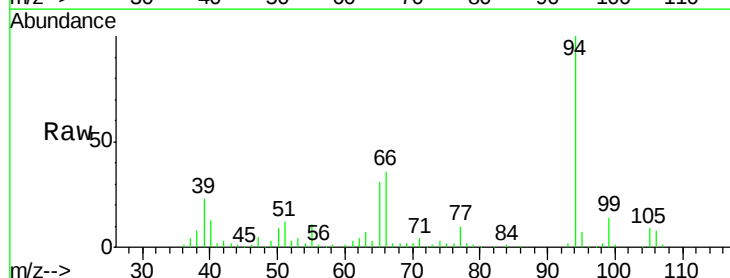
RT: 7.64 min Scan# 639

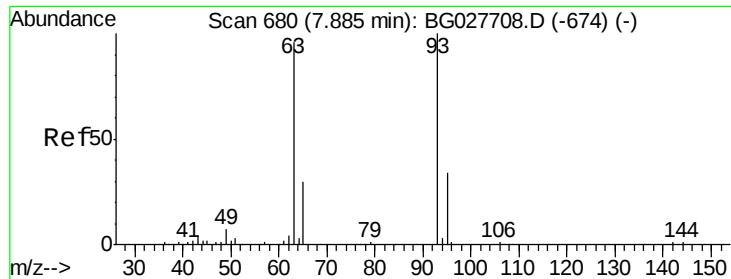
Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
94	100		
65	30.7	20.6	60.6
66	36.0	35.5	75.5





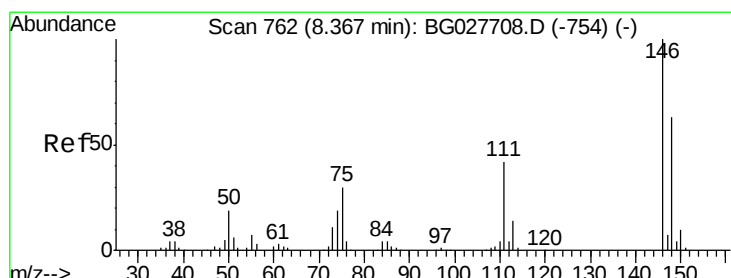
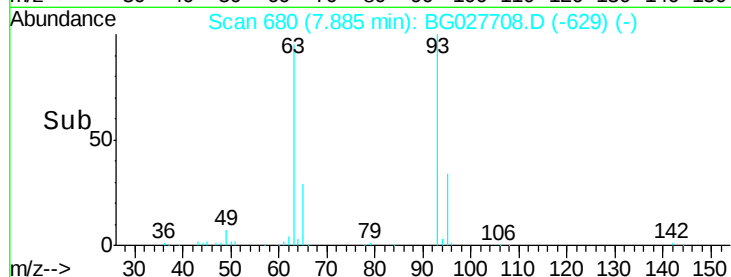
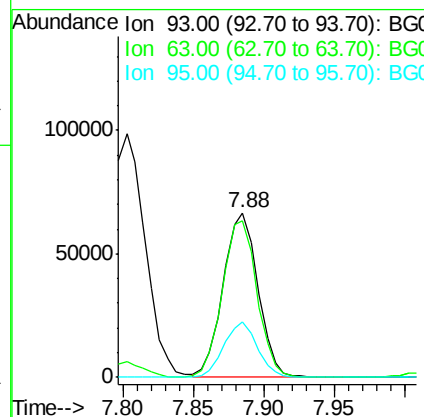
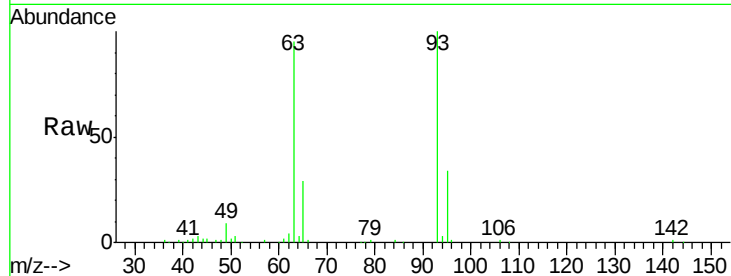
#11
bis(2-Chloroethyl)ether
Concen: 36.957 ng
RT: 7.88 min Scan# 680
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
93	100		
63	95.1	78.5	118.5
95	33.5	9.8	49.8

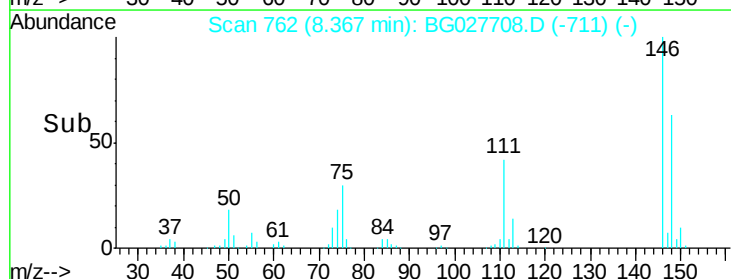
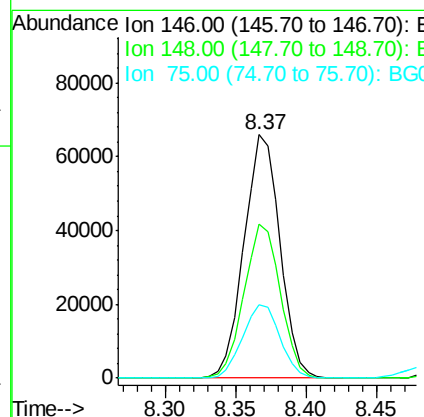
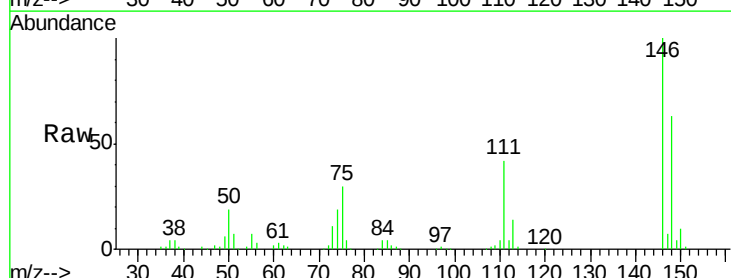
Manual Integrations
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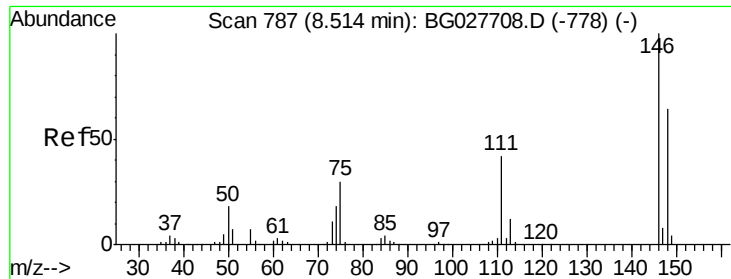
mohammad
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#12
1,3-Dichlorobenzene
Concen: 40.477 ng
RT: 8.37 min Scan# 762
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.3	49.2	73.8
75	30.4	33.4	50.2#





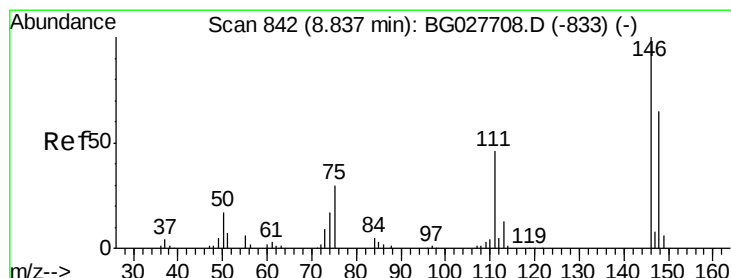
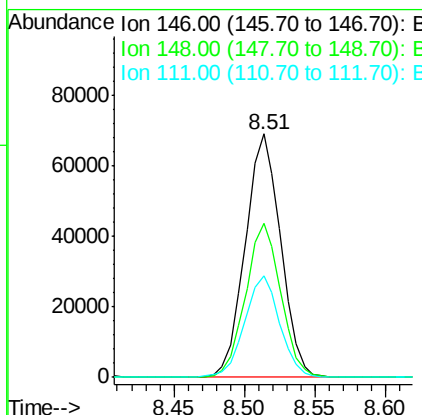
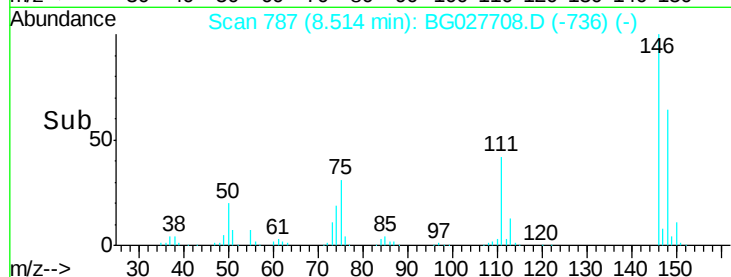
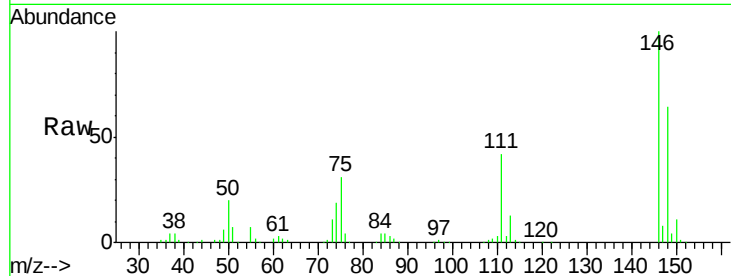
#13
 1,4-Dichlorobenzene
 Concen: 41.264 ng
 RT: 8.51 min Scan# 787
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.2	78.2
111	41.6	37.0	55.6

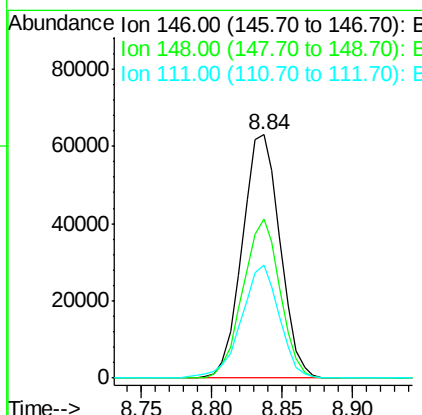
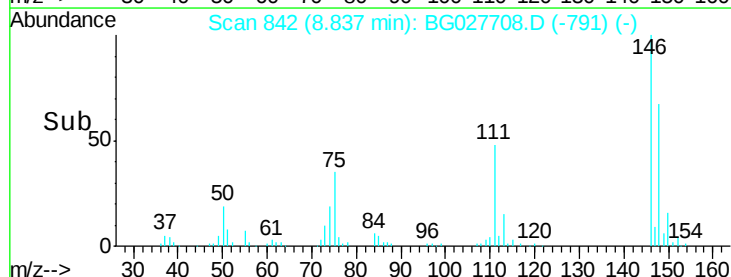
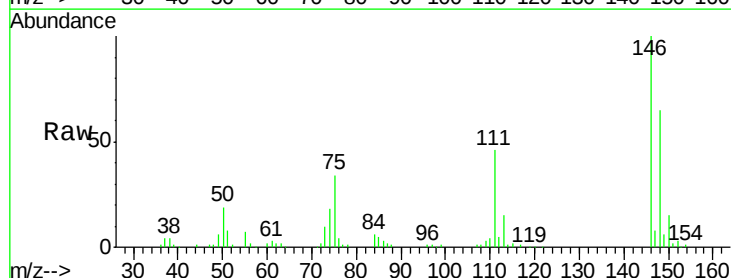
Manual Integrations
 APPROVED

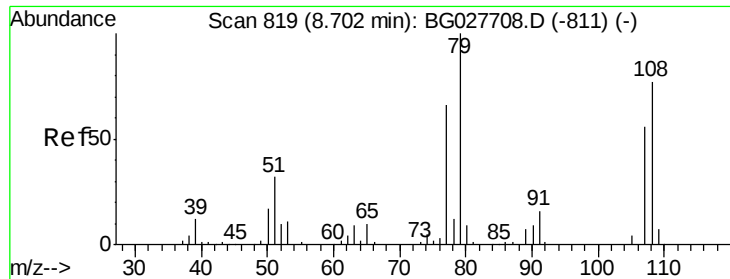
mohammad
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#14
 1,2-Dichlorobenzene
 Concen: 40.838 ng
 RT: 8.84 min Scan# 842
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.3	54.6	81.8
111	46.2	39.7	59.5





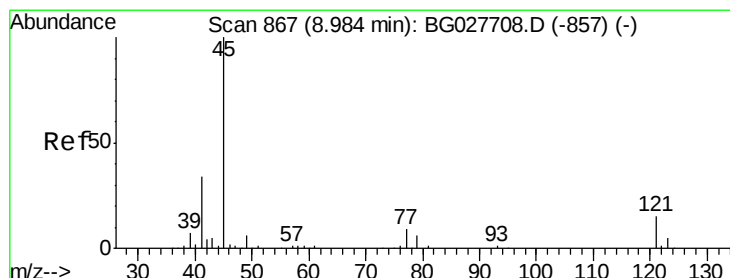
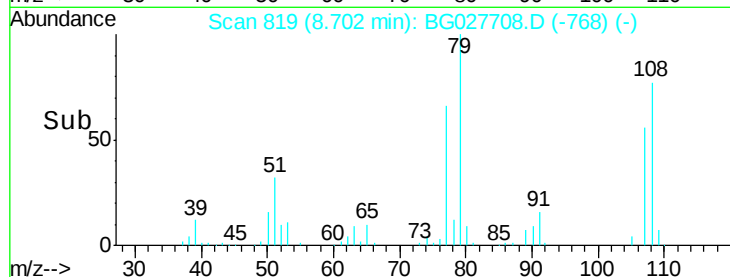
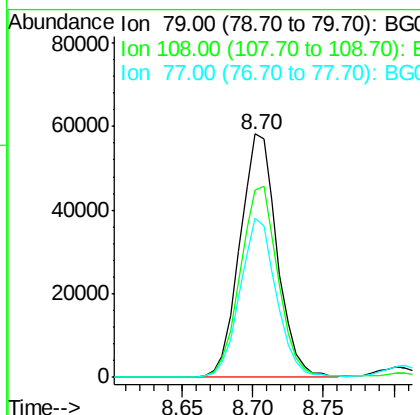
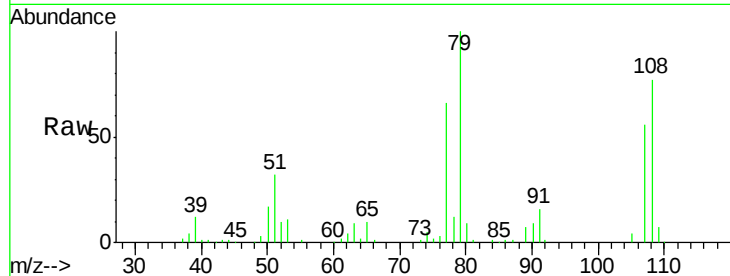
#15
Benzyl Alcohol
Concen: 34.765 ng
RT: 8.70 min Scan# 819
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
79	100		
108	77.0	45.5	68.3#
77	65.5	54.3	81.5

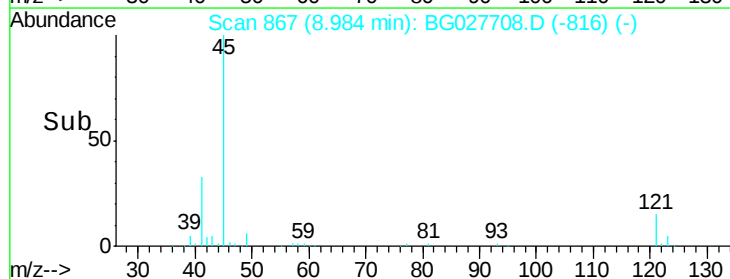
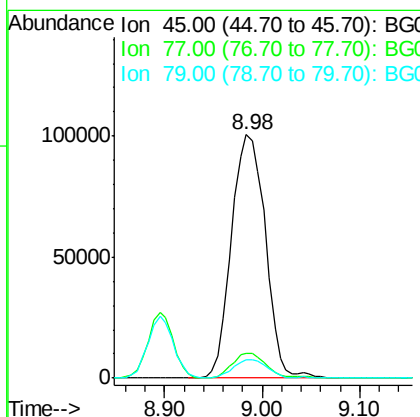
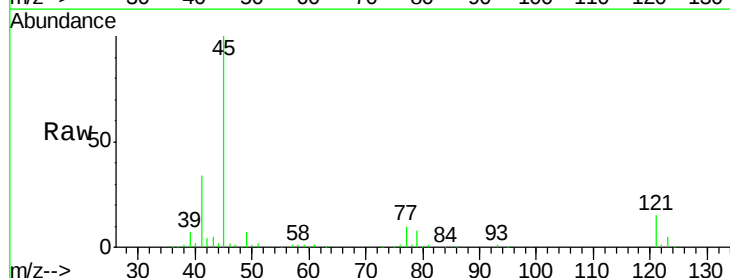
Manual Integrations
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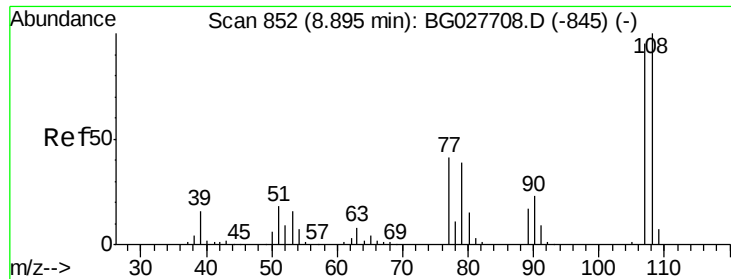
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#16
2,2'-oxybis(1-chloropropane)
Concen: 47.516 ng
RT: 8.98 min Scan# 867
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
45	100		
77	10.1	0.0	30.6
79	7.5	0.0	28.5





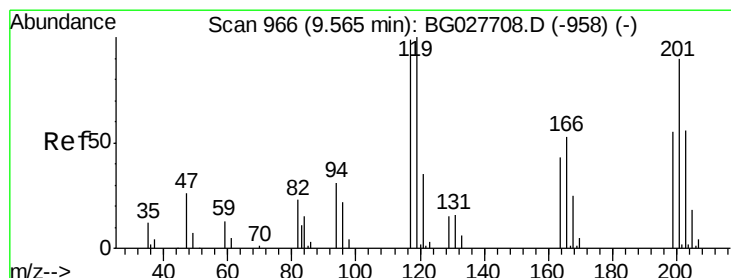
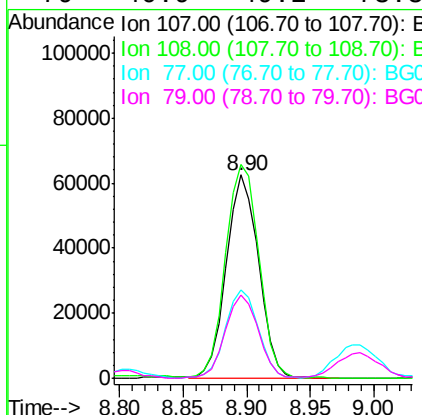
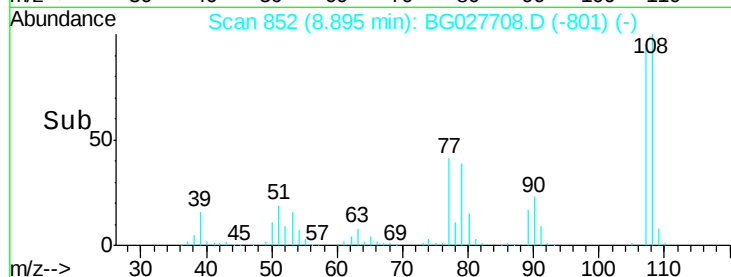
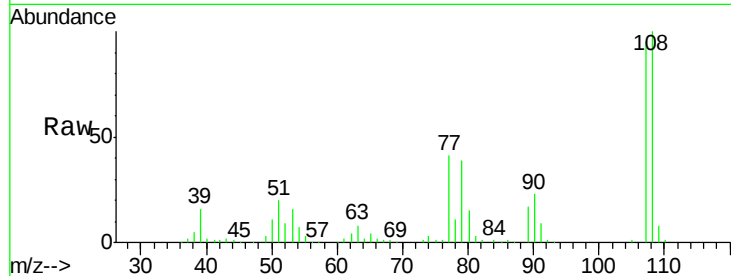
#17
2-Methylphenol
Concen: 39.870 ng
RT: 8.90 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	110281		
108	105.0	85.6	128.4	
77	43.5	51.4	77.2#	
79	40.9	49.2	73.8#	

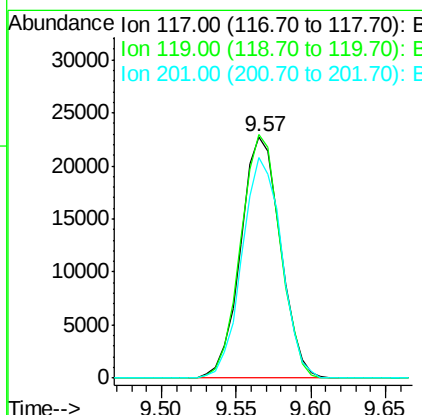
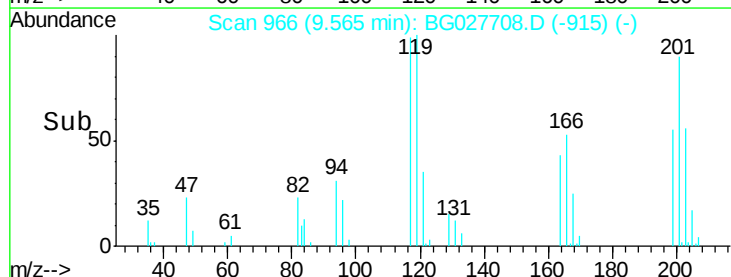
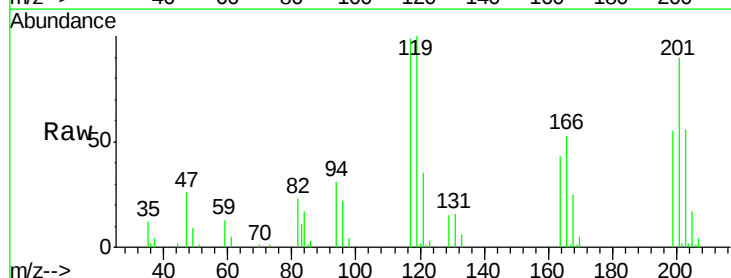
Manual Integrations
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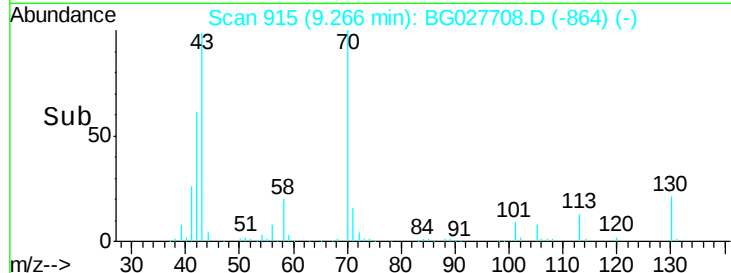
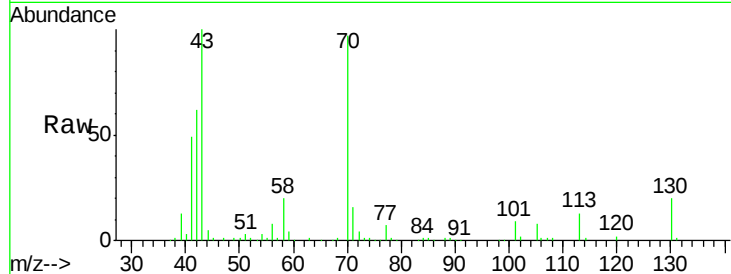
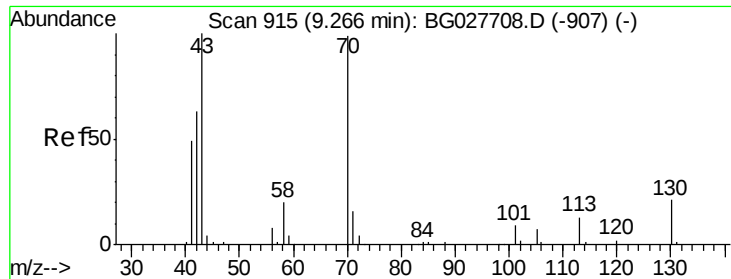
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#18
Hexachloroethane
Concen: 36.327 ng
RT: 9.57 min Scan# 966
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	41871		
119	100.8	69.8	104.6	
201	91.2	95.4	143.0#	





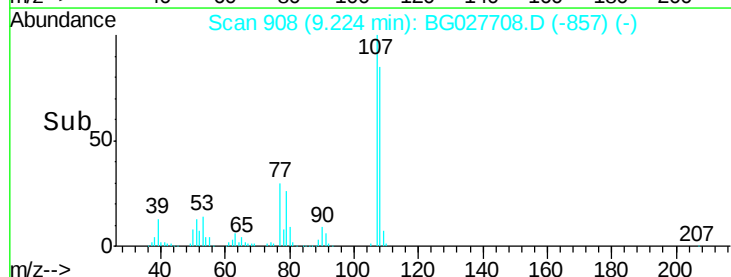
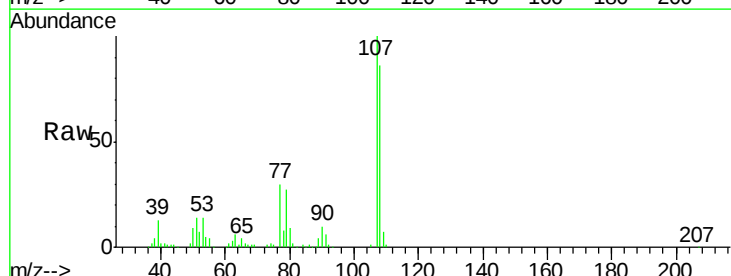
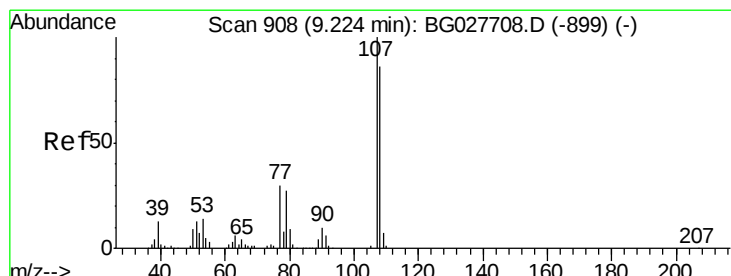
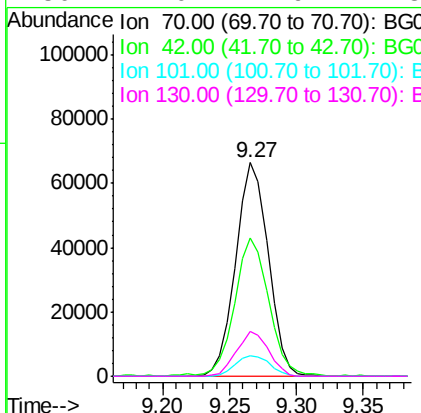
#19
n-Nitroso-di-n-propylamine
Concen: 36.680 ng
RT: 9.27 min Scan# 915
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
70	100		
42	64.4	56.1	84.1
101	9.4	7.5	11.3
130	21.0	14.6	21.8

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

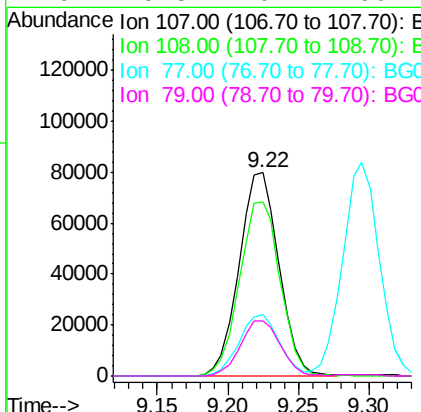
Manual Integrations
APPROVED

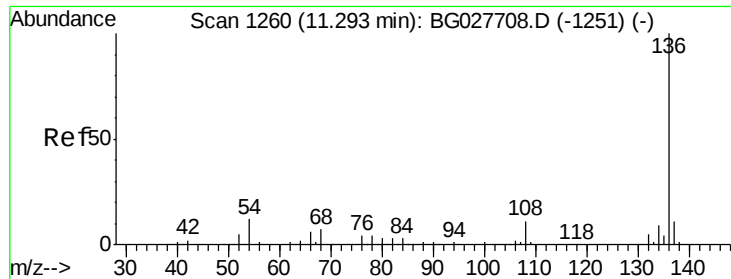
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#20
3+4-Methylphenols
Concen: 41.619 ng
RT: 9.22 min Scan# 908
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
107	100		
108	85.9	70.8	110.8
77	30.1	25.8	65.8
79	26.8	20.1	60.1





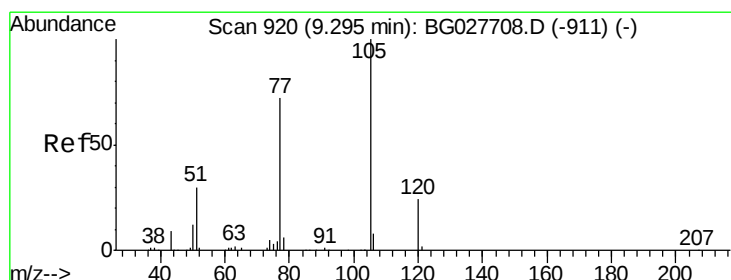
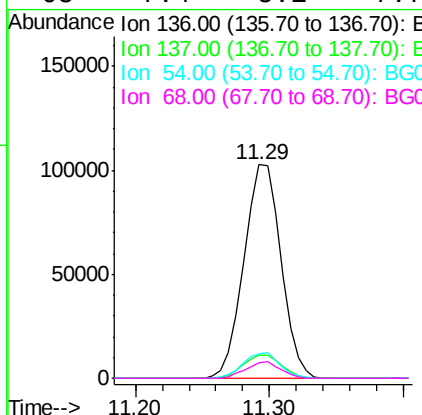
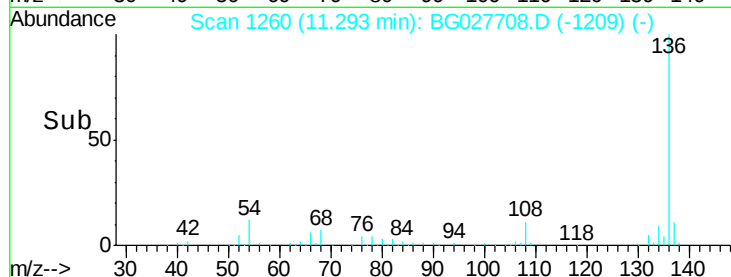
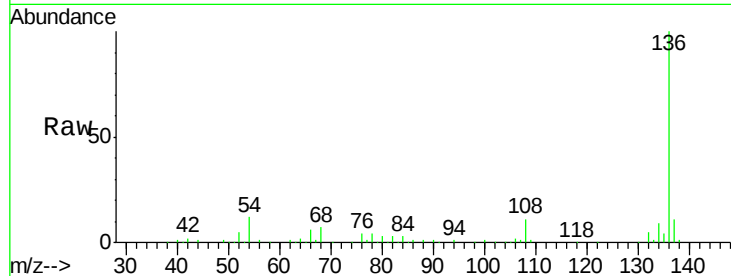
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.29 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	196897		
137	11.1	8.9	13.3	
54	11.7	9.3	13.9	
68	7.4	5.1	7.7	

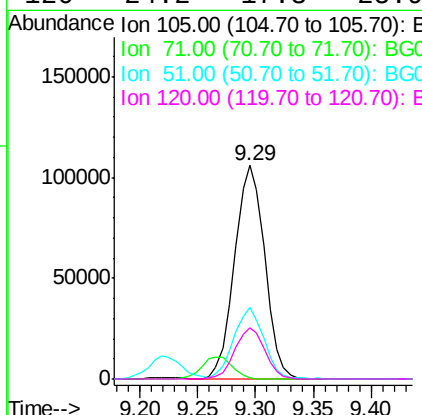
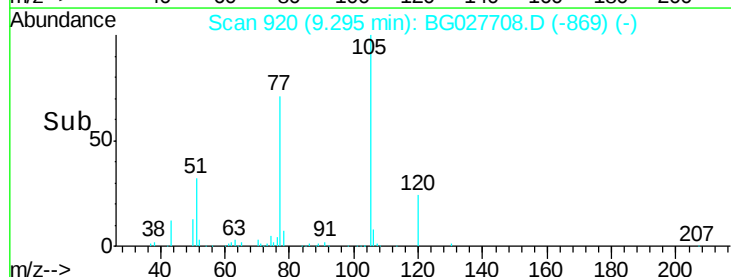
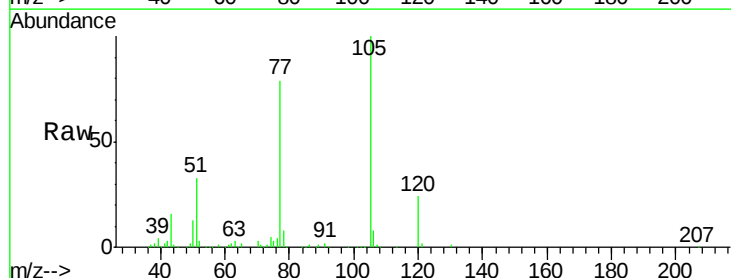
Manual Integrations
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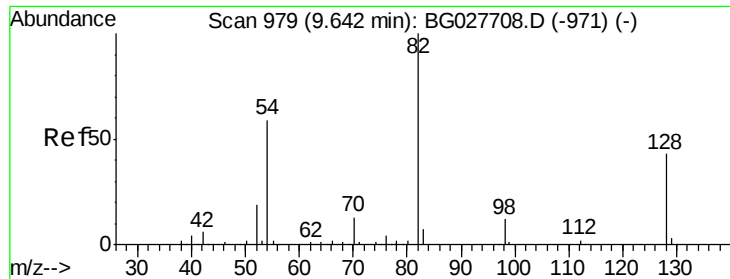
mohammad
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#22
Acetophenone
Concen: 35.648 ng
RT: 9.29 min Scan# 920
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	192485		
71	0.5	0.9	1.3#	
51	33.4	34.0	51.0#	
120	24.2	17.3	25.9	





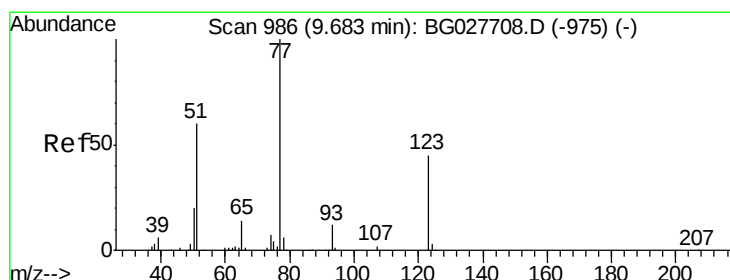
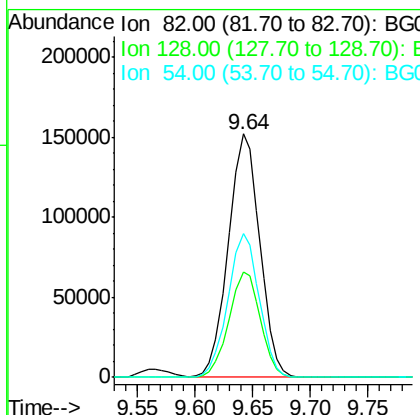
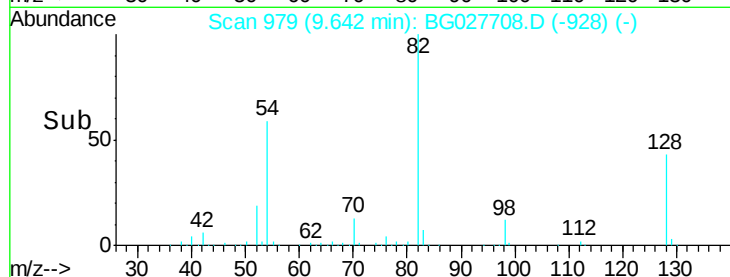
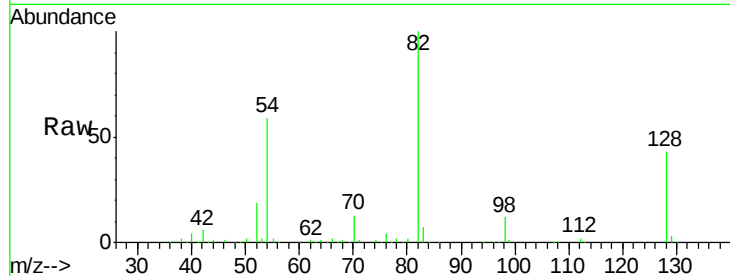
#23
Nitrobenzene-d5
Concen: 68.983 ng
RT: 9.64 min Scan# 979
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
82	100		
128	43.3	26.4	39.6#
54	58.9	49.4	74.2

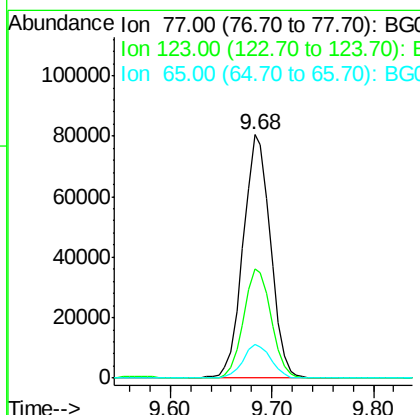
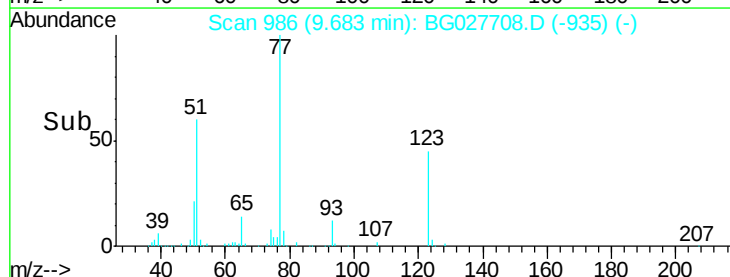
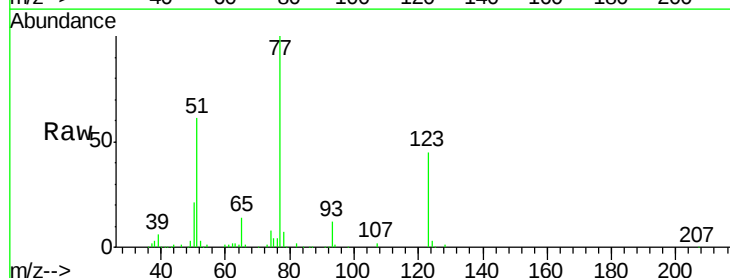
Manual Integrations
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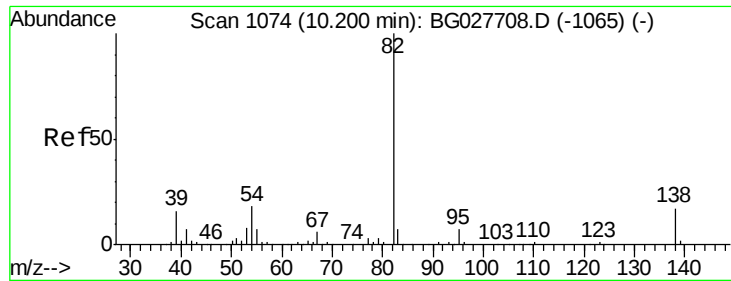
mohammad
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#24
Nitrobenzene
Concen: 32.921 ng
RT: 9.68 min Scan# 986
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
77	100		
123	44.8	26.1	39.1#
65	13.6	12.4	18.6





#25

Isophorone

Concen: 36.539 ng

RT: 10.20 min Scan# 1074

Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tgt Ion: 82 Resp: 312377
Ion Ratio Lower Upper

82 100

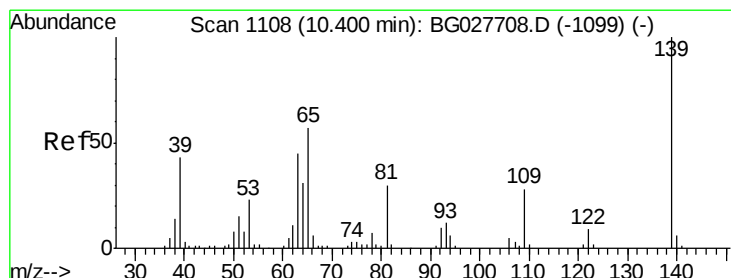
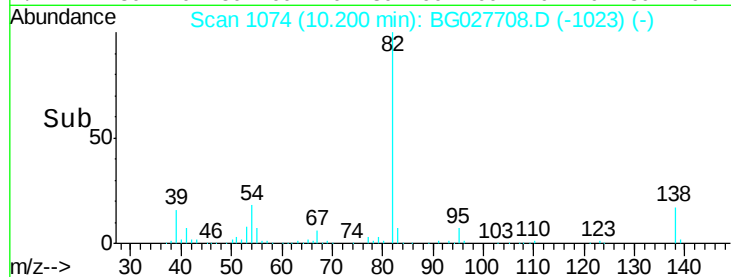
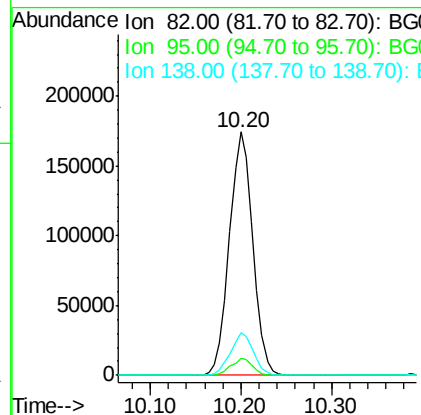
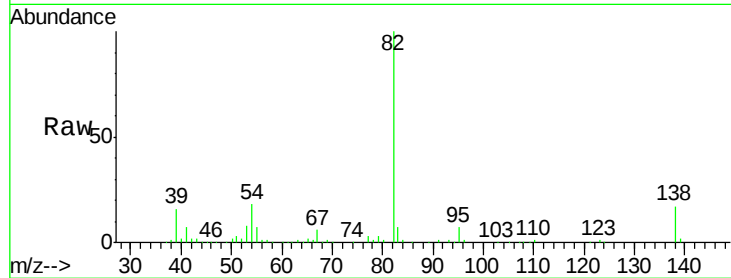
95 6.9 7.5 11.3#

138 17.5 12.3 18.5

Manual Integrations
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#26

2-Nitrophenol

Concen: 41.691 ng

RT: 10.40 min Scan# 1108

Delta R.T. 0.00 min

Lab File: BG027708.D

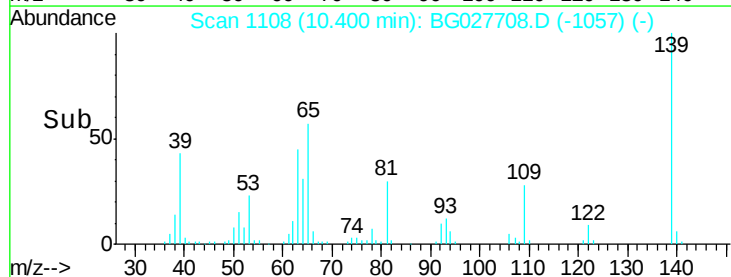
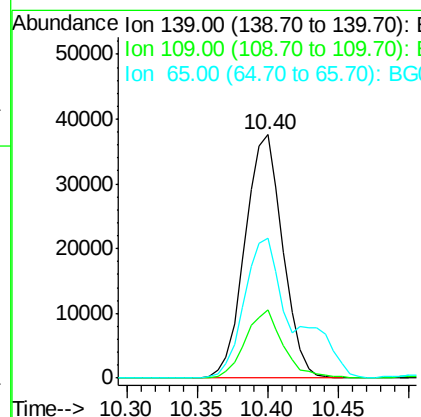
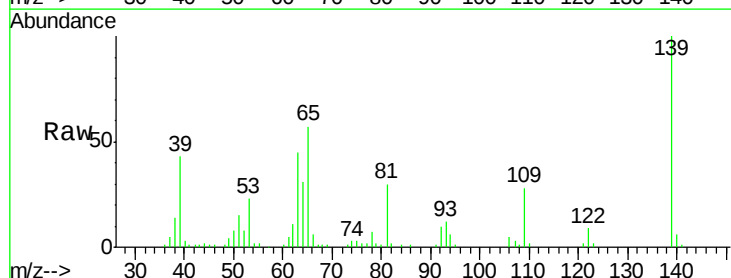
Acq: 28 Jun 2017 14:14

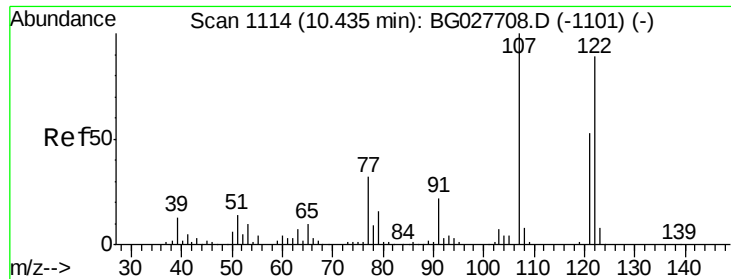
Tgt Ion: 139 Resp: 70335
Ion Ratio Lower Upper

139 100

109 27.9 38.6 58.0#

65 57.3 57.1 85.7





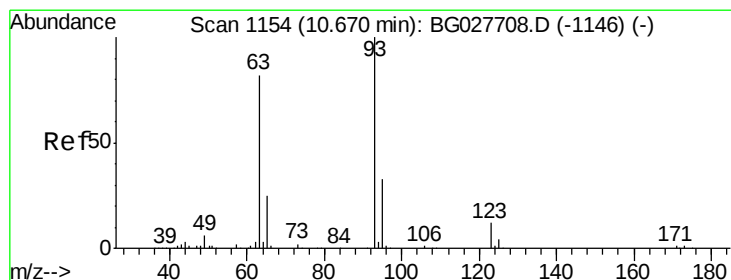
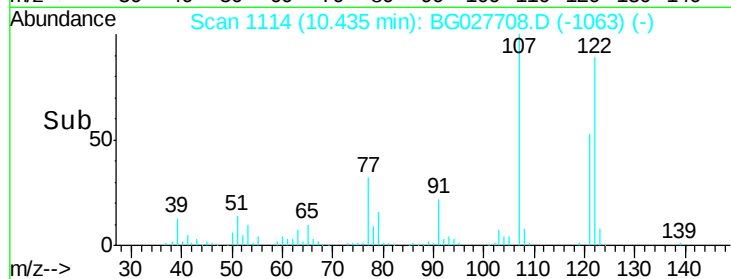
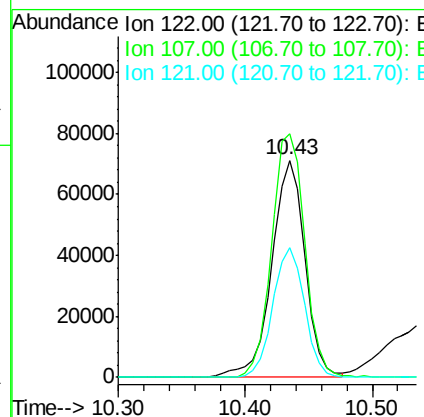
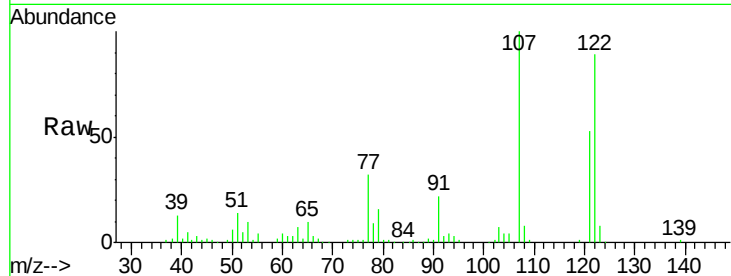
#27
 2,4-Dimethylphenol
 Concen: 40.724 ng
 RT: 10.43 min Scan# 1114
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
122	100		
107	112.2	104.2	156.4
121	59.8	46.0	69.0

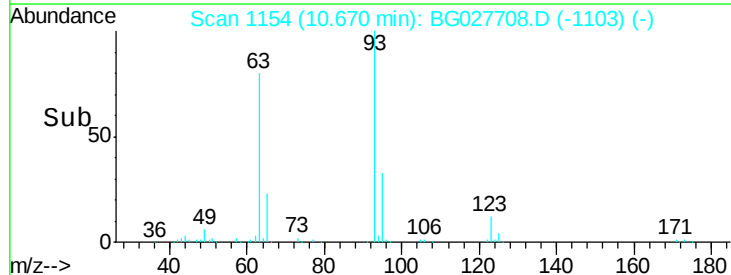
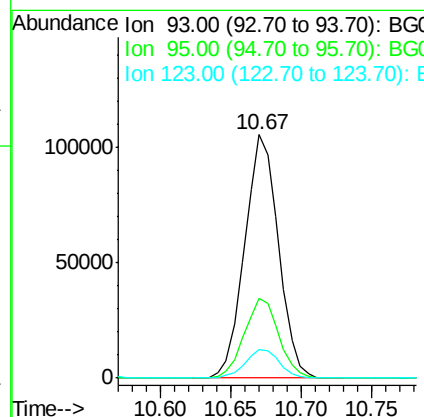
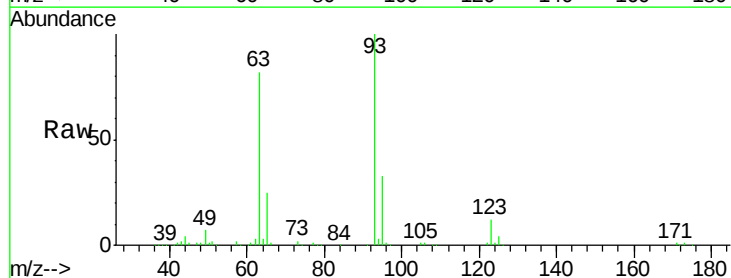
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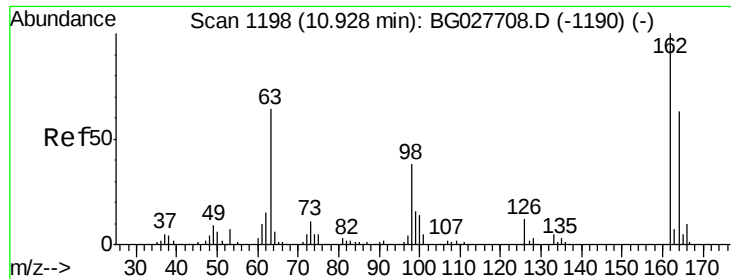
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#28
 bis(2-Chloroethoxy)methane
 Concen: 36.647 ng
 RT: 10.67 min Scan# 1154
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.7	38.5
123	11.6	8.3	12.5





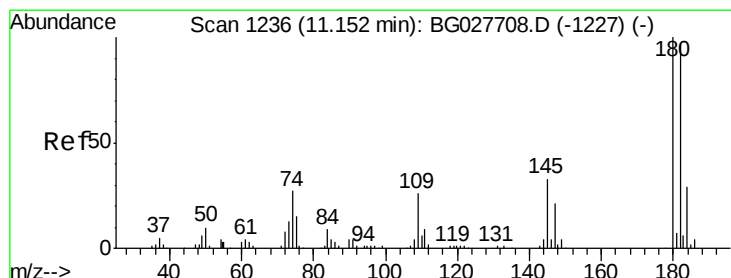
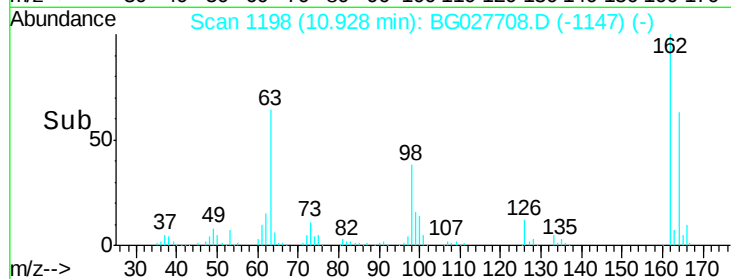
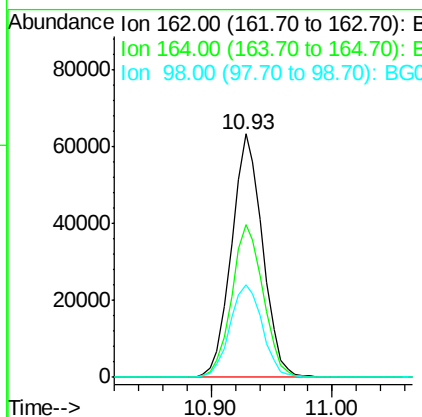
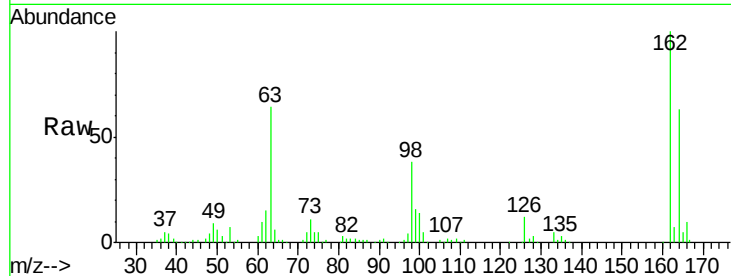
#29
 2,4-Dichlorophenol
 Concen: 40.993 ng
 RT: 10.93 min Scan# 1198
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	112810		
164	62.8	42.4	82.4	
98	37.9	20.3	60.3	

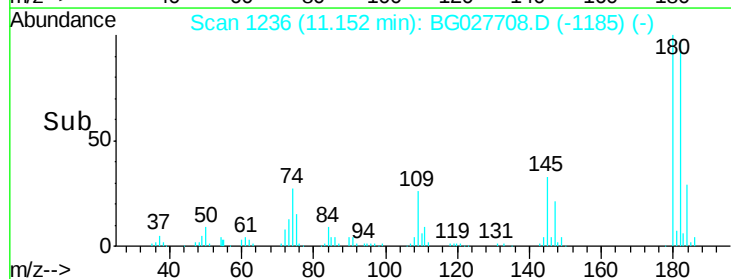
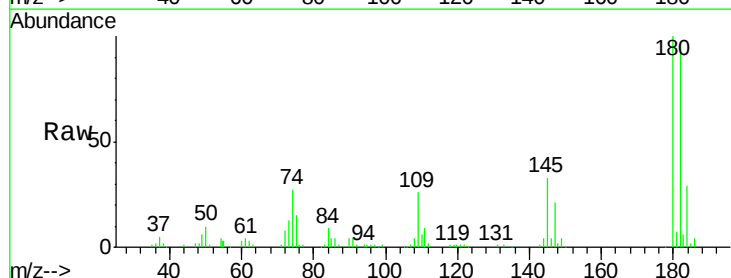
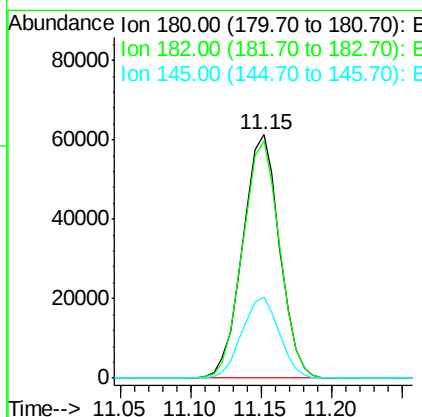
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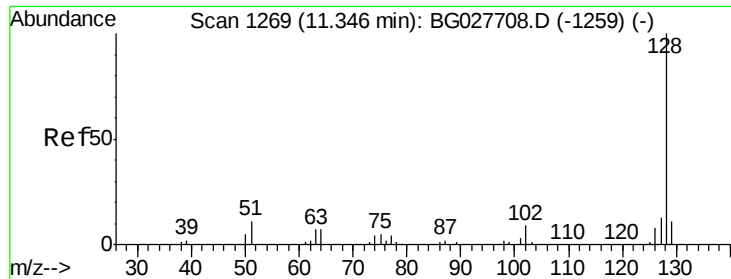
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#30
 1,2,4-Trichlorobenzene
 Concen: 35.635 ng
 RT: 11.15 min Scan# 1236
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	112117		
182	97.5	77.0	115.4	
145	33.5	23.4	35.0	





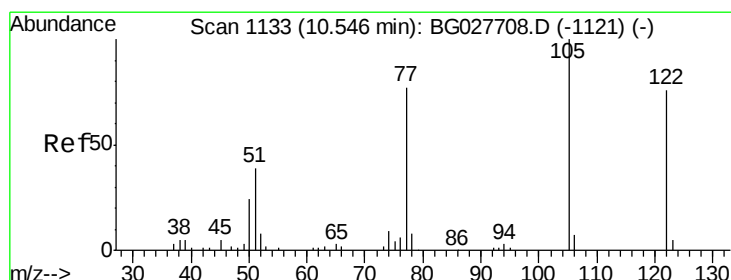
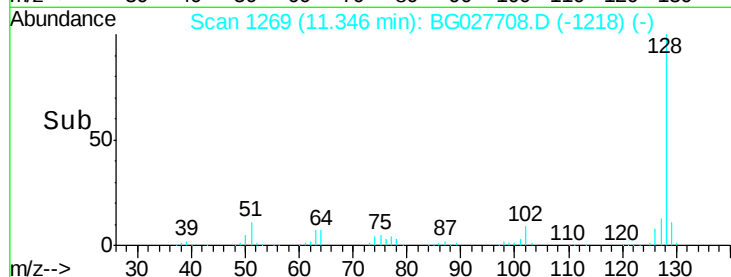
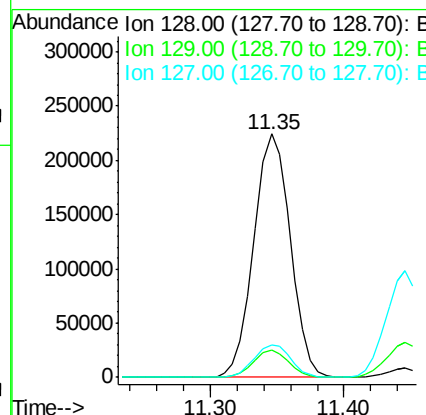
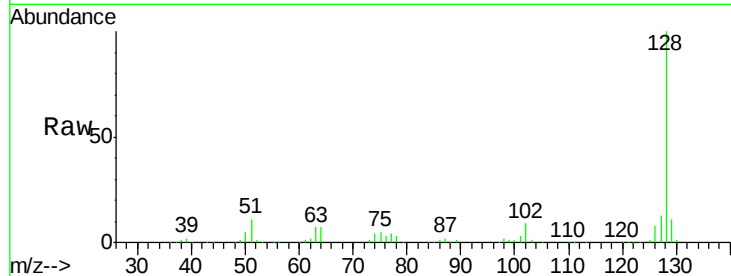
#31
Naphthalene
Concen: 39.869 ng
RT: 11.35 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.3	13.9
127	13.4	11.4	17.0

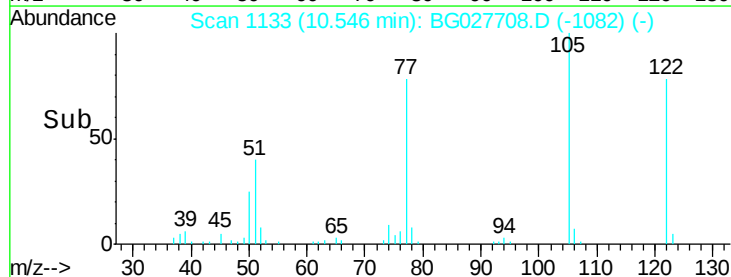
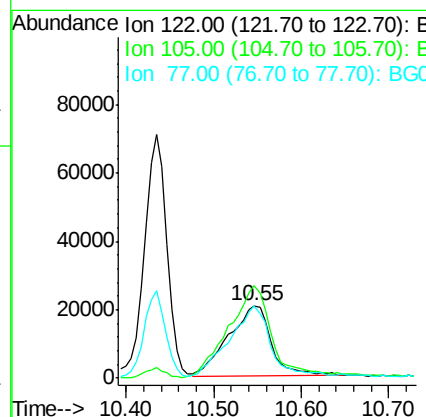
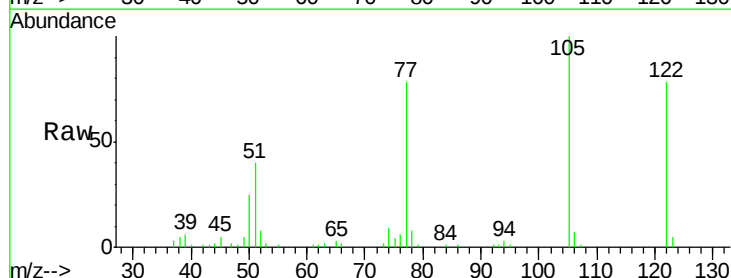
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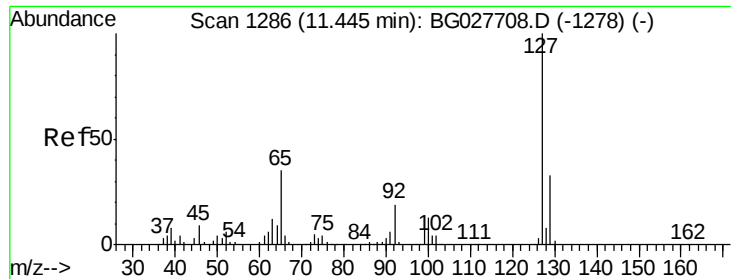
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#32
Benzoic acid
Concen: 33.913 ng
RT: 10.55 min Scan# 1133
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
122	100		
105	127.6	120.1	160.1
77	99.6	104.6	144.6#





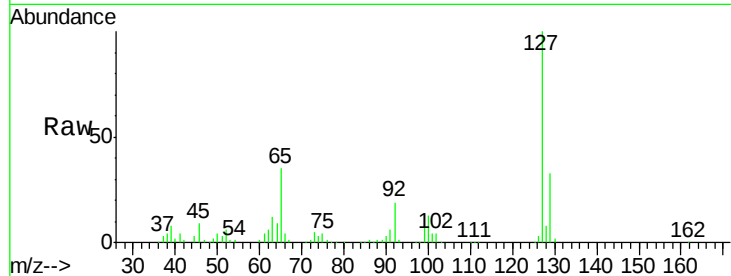
#33
4-Chloroaniline
Concen: 41.510 ng
RT: 11.45 min Scan# 1286
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

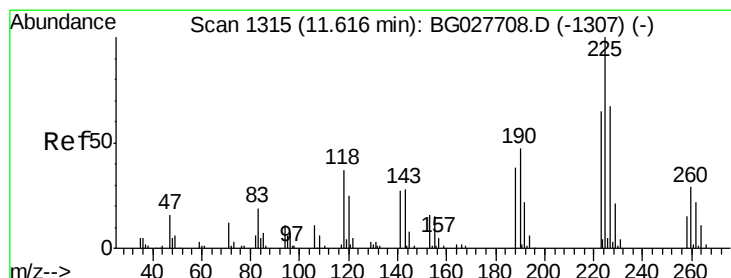
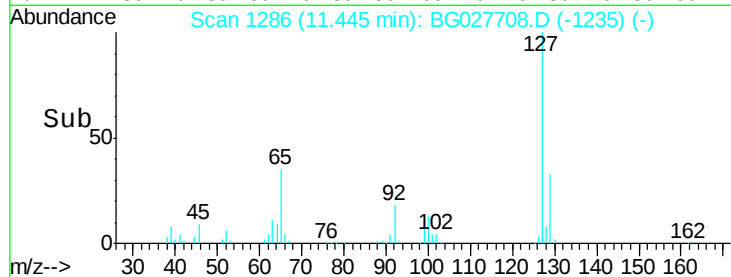
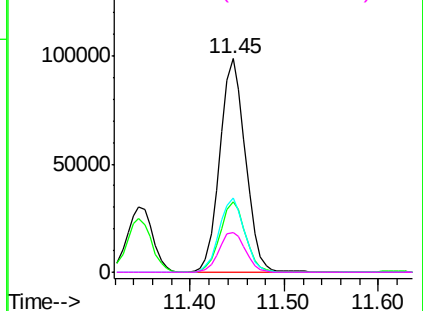
Tgt Ion	Ratio	Resp	Lower	Upper
127	100	187356		
129	32.7	23.6	35.4	
65	34.7	37.7	56.5	
92	18.8	17.6	26.4	

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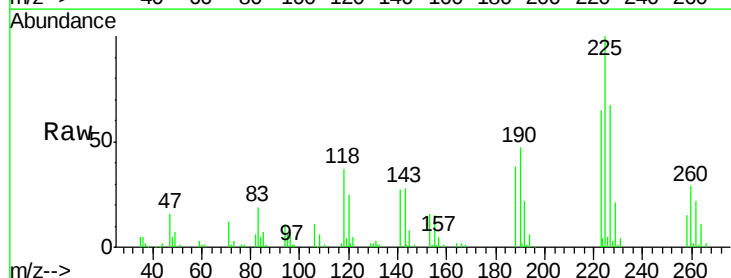


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC

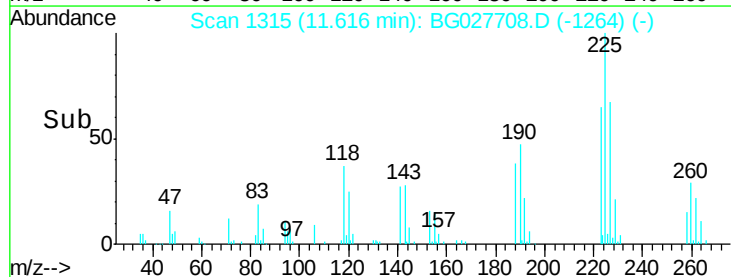
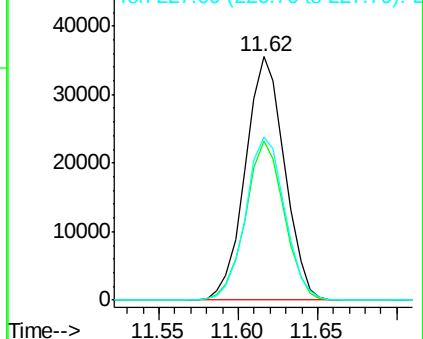


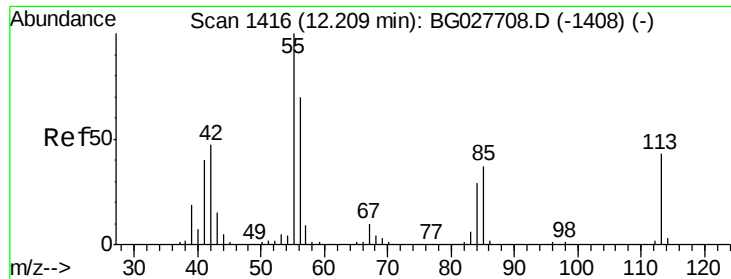
#34
Hexachlorobutadiene
Concen: 32.089 ng
RT: 11.62 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	61012		
223	65.1	50.7	76.1	
227	66.7	49.0	73.6	



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 43.538 ng

RT: 12.21 min Scan# 1416

Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Instrument :

BNA_G

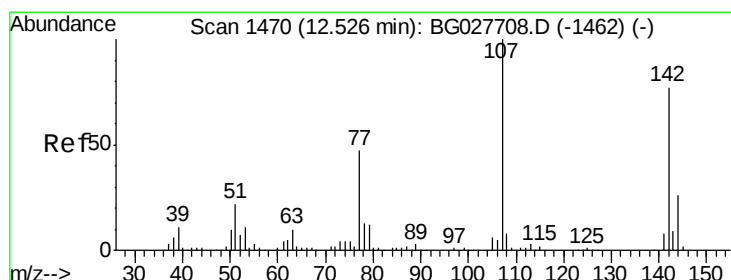
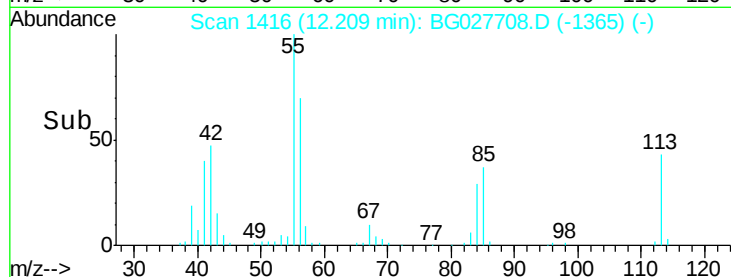
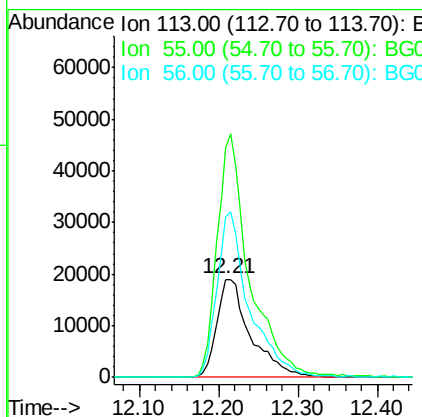
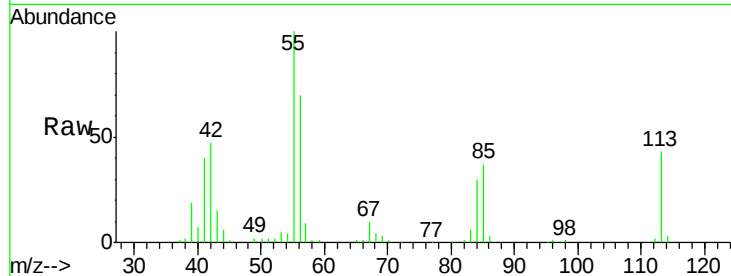
ClientSampleId :

SSTDICCC040

Tgt Ion:	113	Resp:	55842
Ion Ratio	Lower	Upper	
113	100		
55	234.0	198.6	238.6
56	163.2	140.4	180.4

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#36

4-Chloro-3-methylphenol

Concen: 37.520 ng

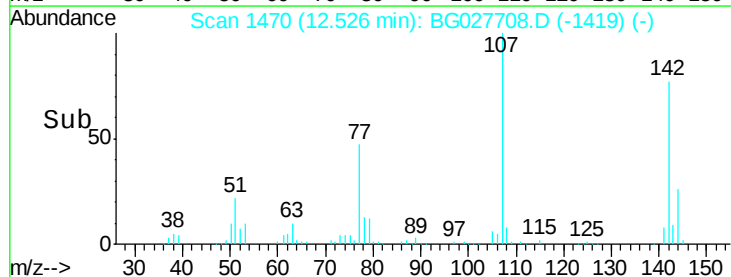
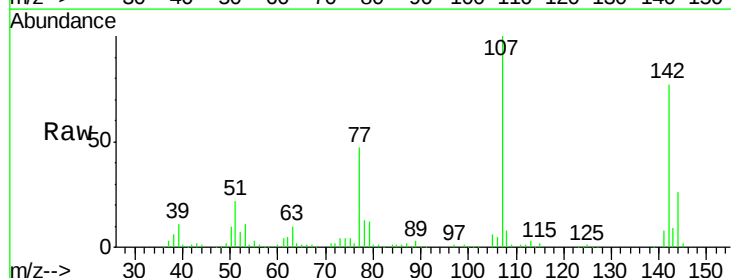
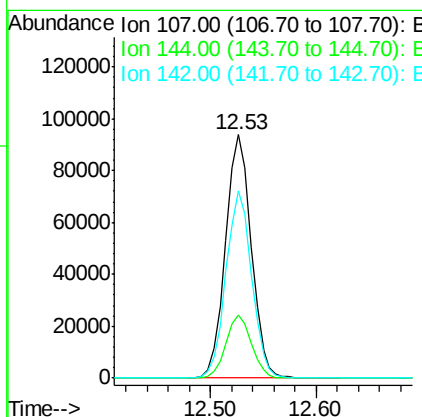
RT: 12.53 min Scan# 1470

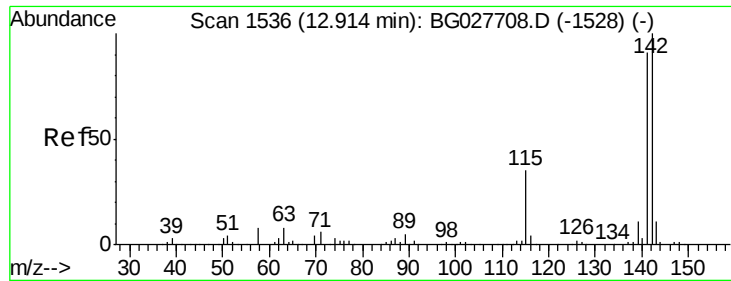
Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Tgt Ion:	107	Resp:	158348
Ion Ratio	Lower	Upper	
107	100		
144	25.7	17.4	26.0
142	77.0	54.1	81.1





#37

2-Methylnaphthalene

Concen: 40.977 ng m

RT: 12.91 min Scan# 1536

Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tgt Ion:142 Resp: 316918
Ion Ratio Lower Upper

142 100

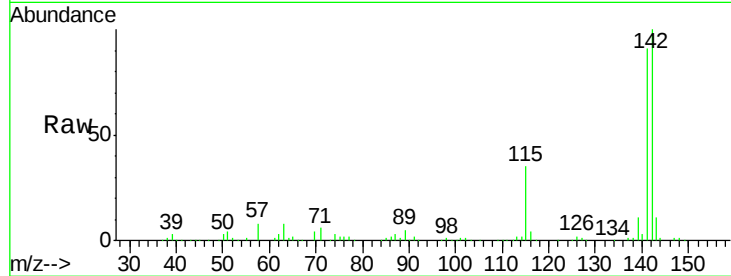
141 90.6 70.4 105.6

115 34.7 35.5 53.3#

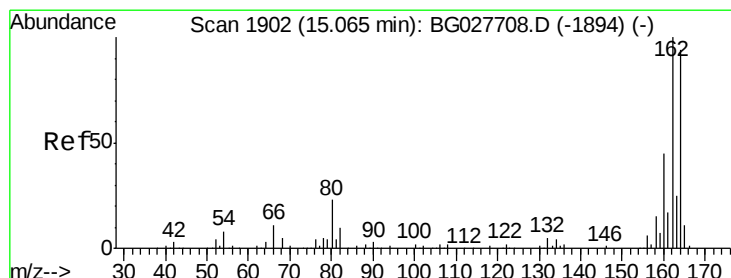
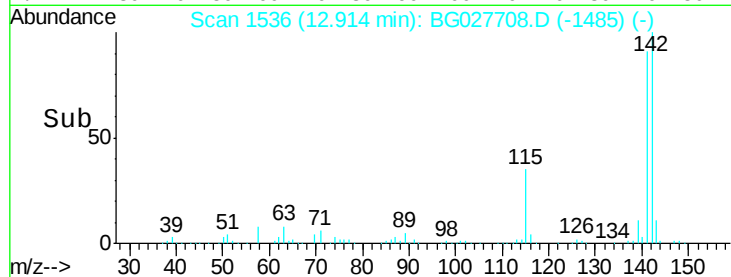
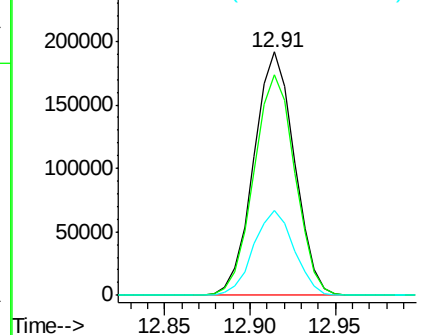
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Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 15.06 min Scan# 1902

Delta R.T. 0.00 min

Lab File: BG027708.D

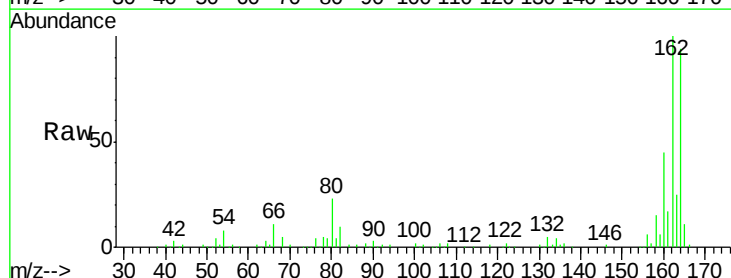
Acq: 28 Jun 2017 14:14

Tgt Ion:164 Resp: 128912
Ion Ratio Lower Upper

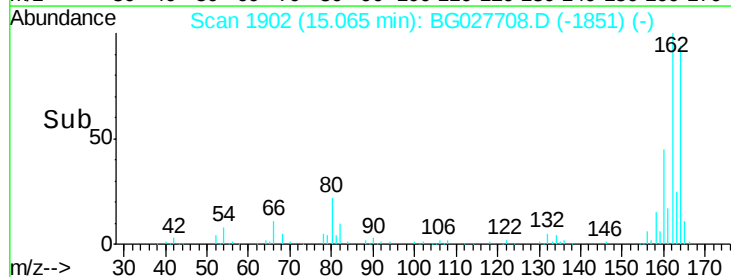
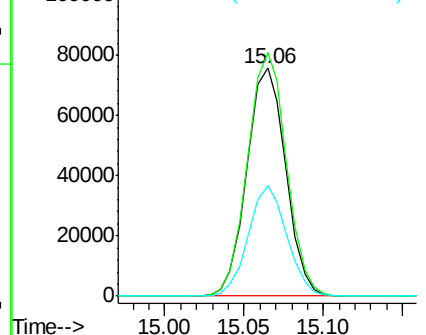
164 100

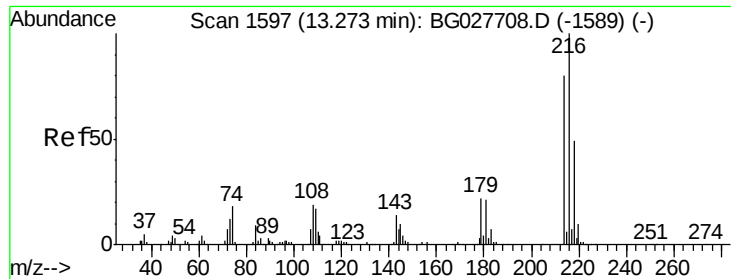
162 106.8 85.1 127.7

160 48.3 34.7 52.1



Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E





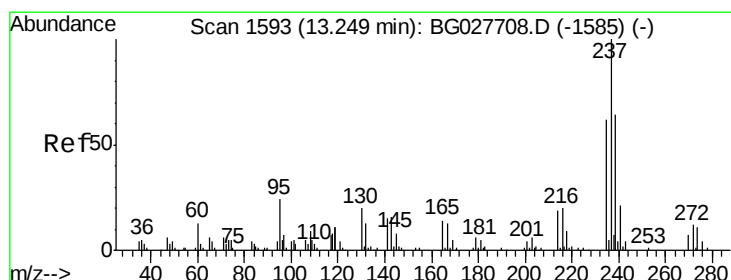
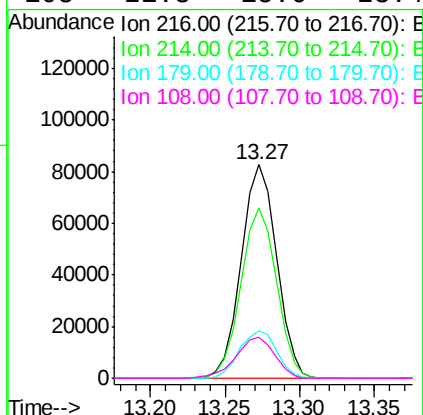
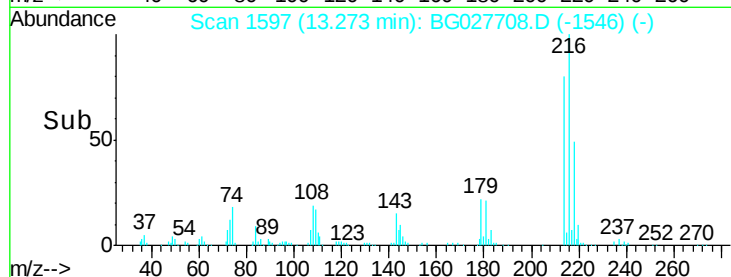
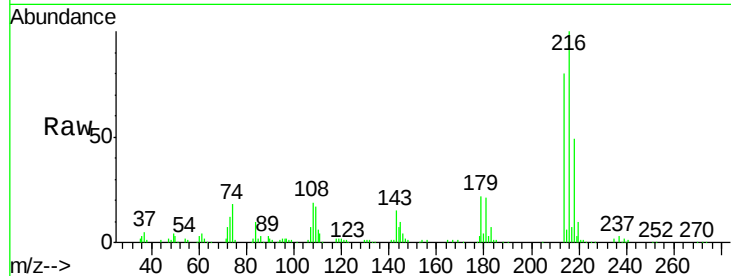
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 33.603 ng
 RT: 13.27 min Scan# 1597
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
216	100		
214	80.0	64.4	96.6
179	23.4	17.4	26.0
108	21.3	15.6	23.4

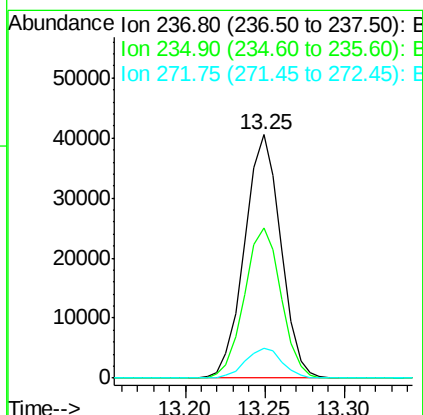
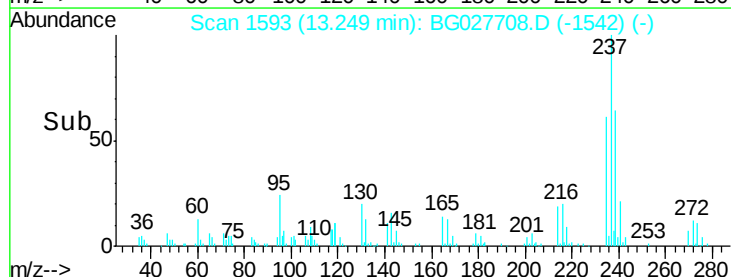
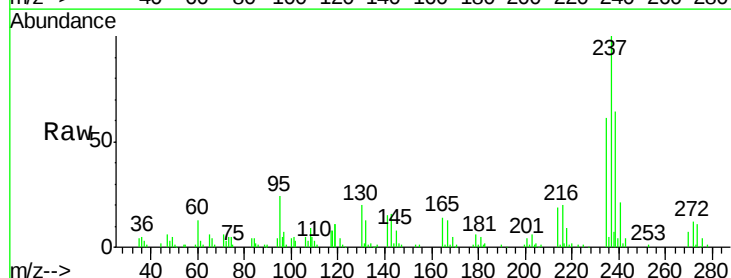
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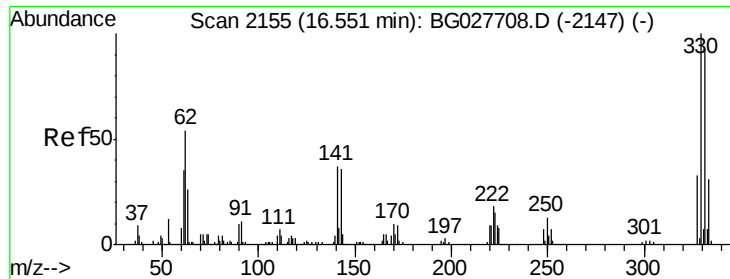
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#40
 Hexachlorocyclopentadiene
 Concen: 29.716 ng
 RT: 13.25 min Scan# 1593
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
237	100		
235	61.5	39.4	79.4
272	12.0	0.0	32.0





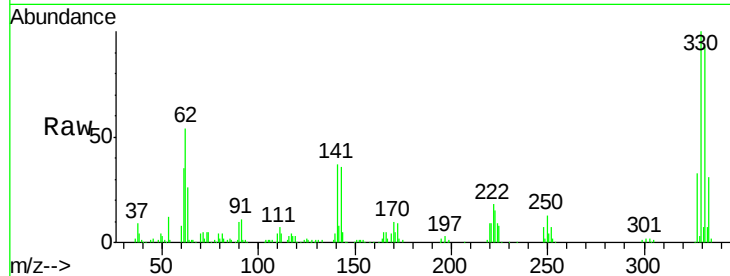
#41
 2,4,6-Tribromophenol
 Concen: 75.389 ng
 RT: 16.55 min Scan# 2155
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

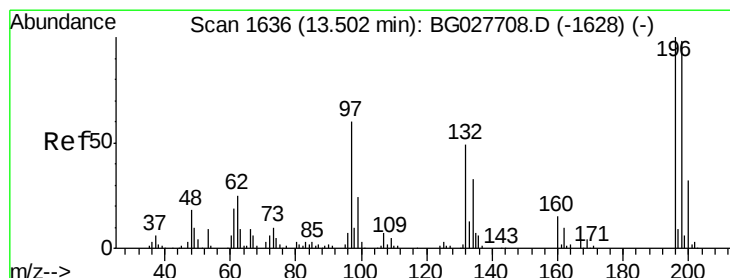
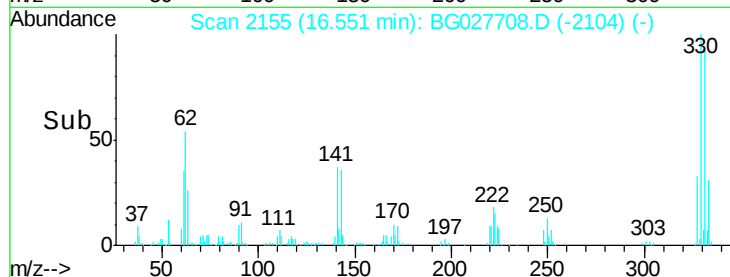
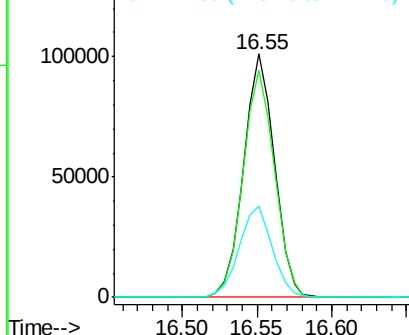
Tgt Ion	Ratio	Resp	Lower	Upper
330	100	144887		
332	95.5	77.3	115.9	
141	40.2	32.1	48.1	

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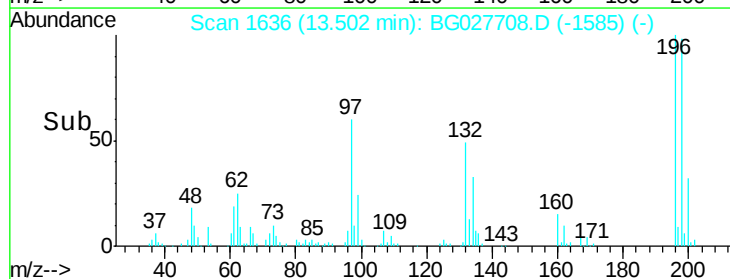
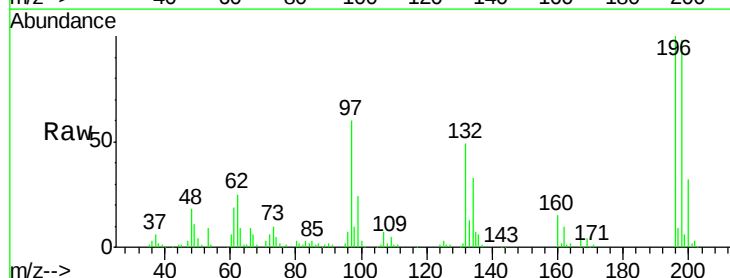
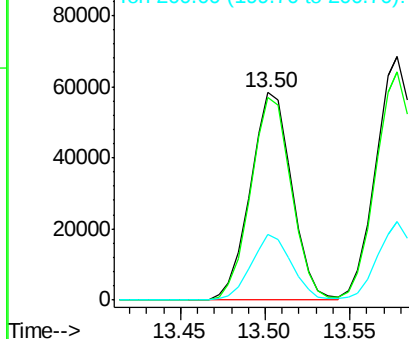
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

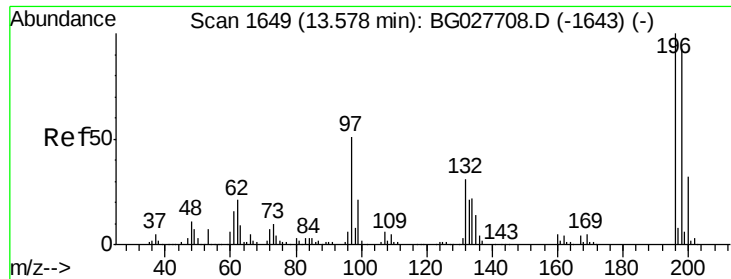


#42
 2,4,6-Trichlorophenol
 Concen: 37.926 ng
 RT: 13.50 min Scan# 1636
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	99072		
198	97.6	81.4	122.2	
200	31.7	27.0	40.6	

Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





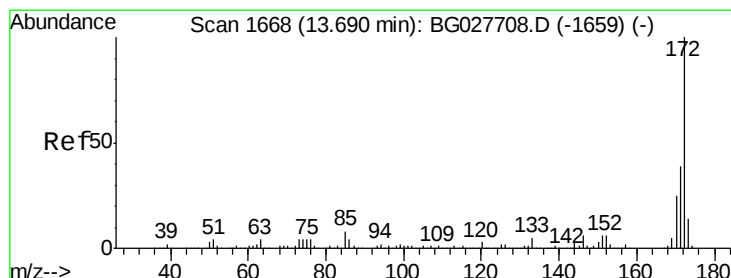
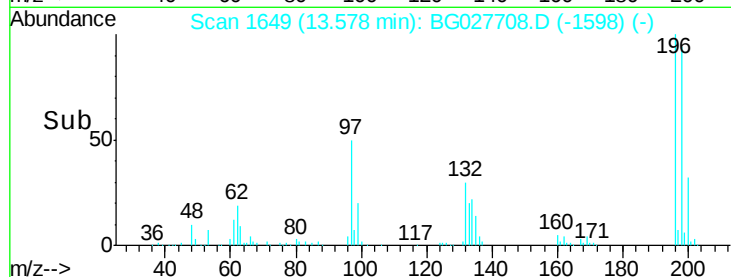
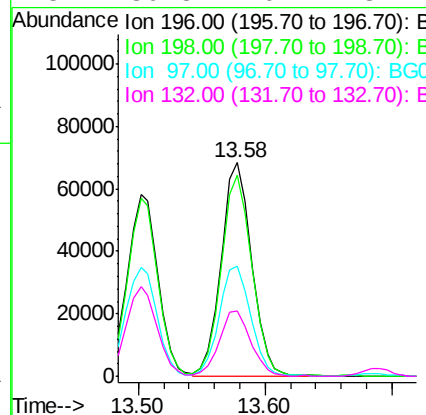
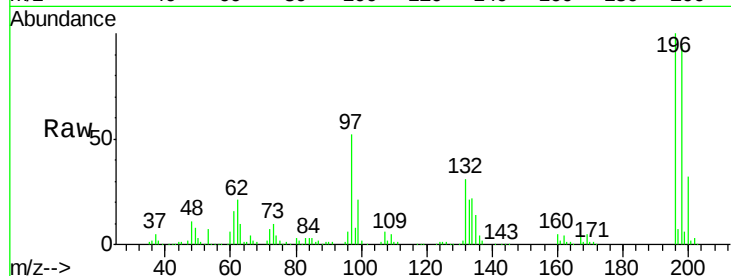
#43
 2,4,5-Trichlorophenol
 Concen: 37.442 ng
 RT: 13.58 min Scan# 1649
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	114934		
198	93.9	79.9	119.9	
97	51.8	45.4	68.0	
132	30.8	20.7	31.1	

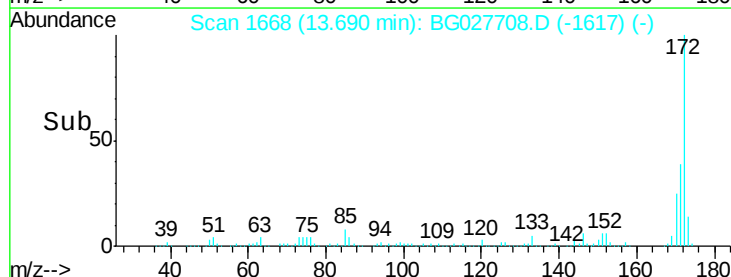
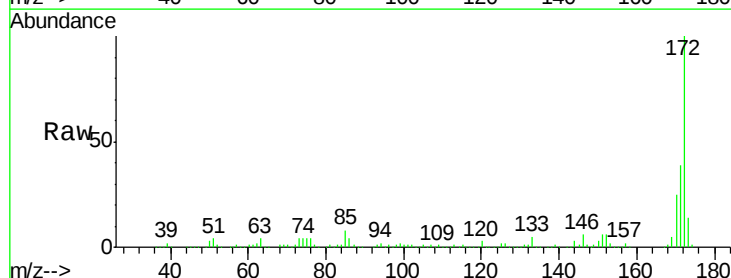
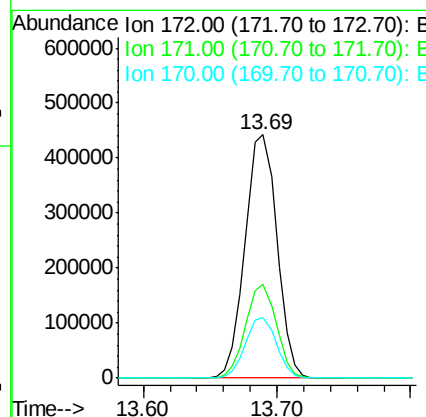
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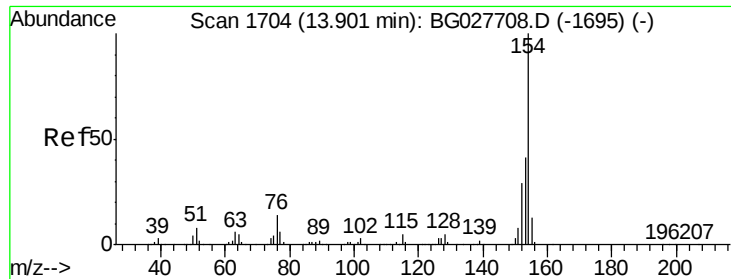
mohammad
 6/29/2017 4:48:18 PM



#44
 2-Fluorobiphenyl
 Concen: 77.294 ng
 RT: 13.69 min Scan# 1668
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	729441		
171	38.6	32.2	48.2	
170	24.9	21.8	32.6	





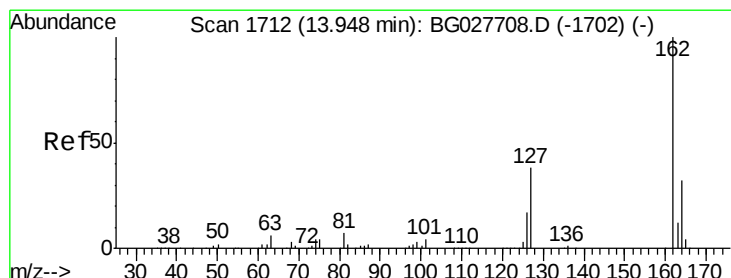
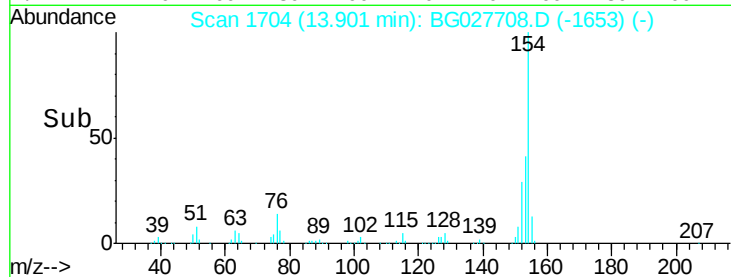
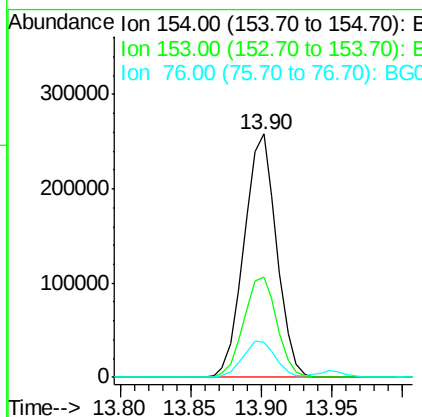
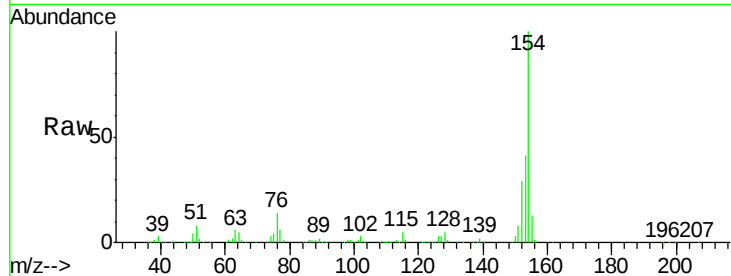
#45
 1,1'-Biphenyl
 Concen: 38.624 ng
 RT: 13.90 min Scan# 1704
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	415172		
153	41.3	23.0	63.0	
76	14.3	0.0	33.5	

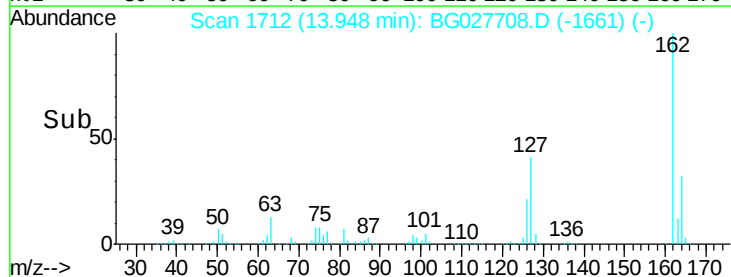
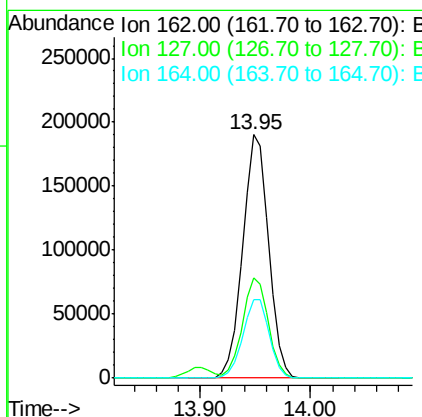
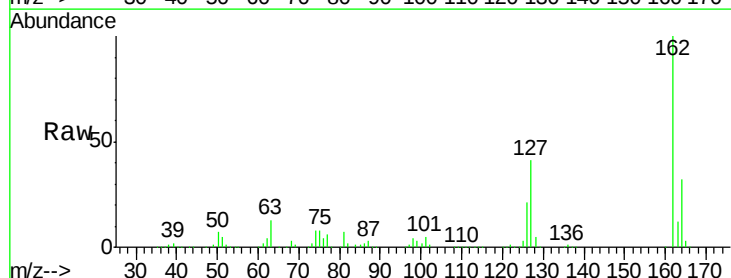
Manual Integrations
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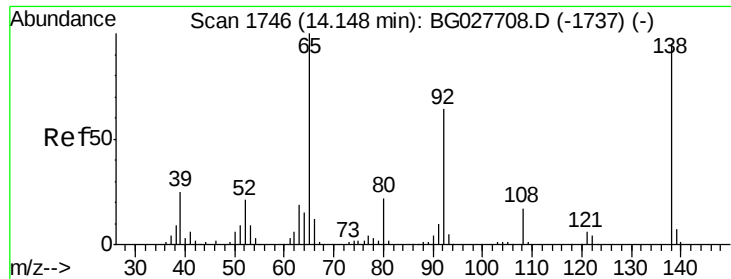
mohammad
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#46
 2-Chloronaphthalene
 Concen: 39.211 ng
 RT: 13.95 min Scan# 1712
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	313470		
127	41.3	32.2	48.4	
164	32.1	27.3	40.9	





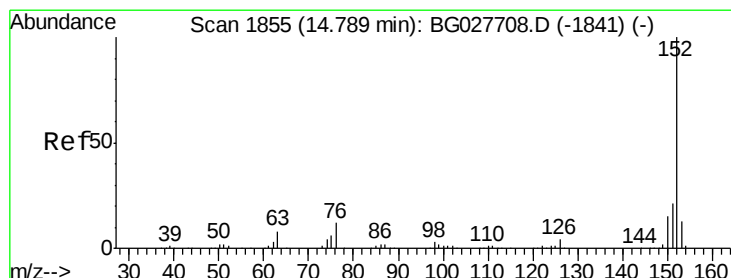
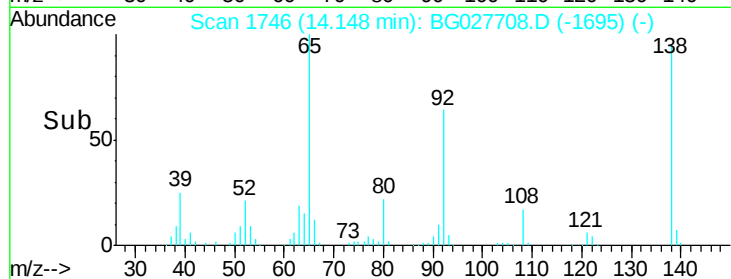
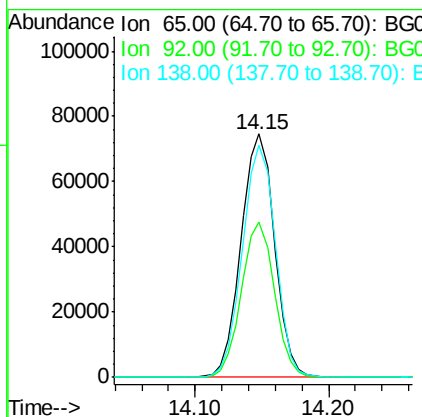
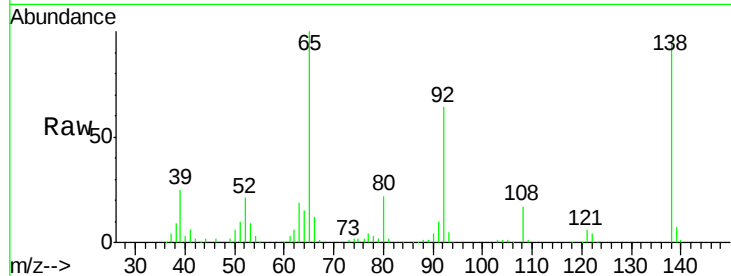
#47
2-Nitroaniline
Concen: 36.041 ng
RT: 14.15 min Scan# 1746
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
65	100		
92	63.6	49.0	73.4
138	95.2	58.6	87.8

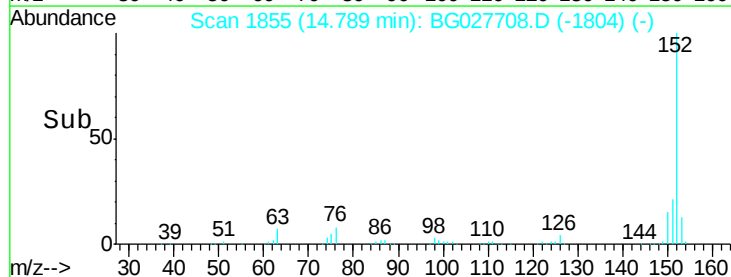
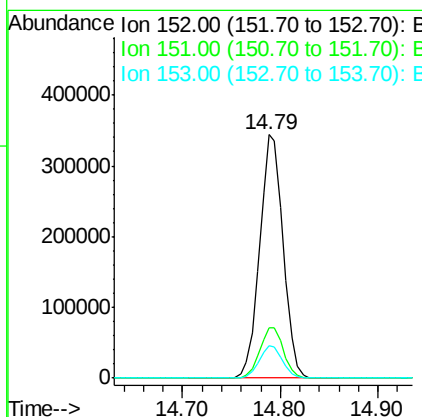
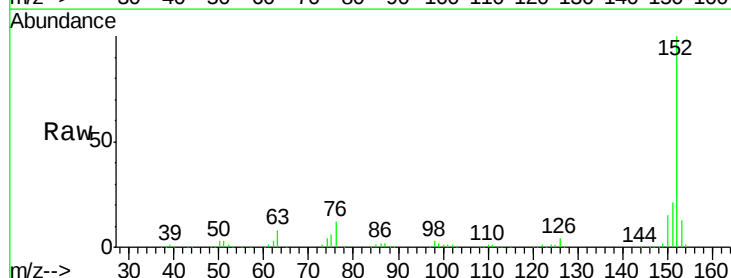
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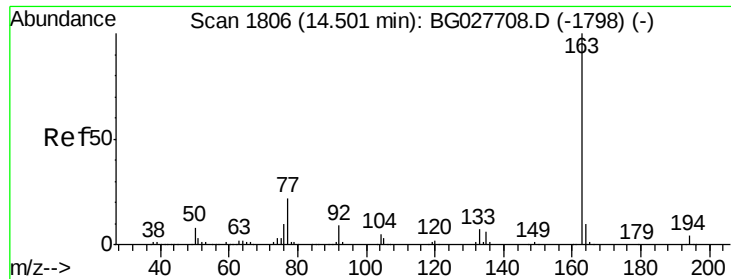
mohammad
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#48
Acenaphthylene
Concen: 41.507 ng
RT: 14.79 min Scan# 1855
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.7	18.2	27.2
153	13.2	11.3	16.9





#49

Dimethylphthalate

Concen: 39.012 ng

RT: 14.50 min Scan# 1806

Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Instrument :

BNA_G

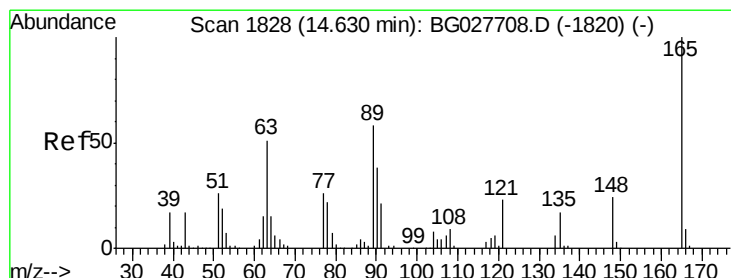
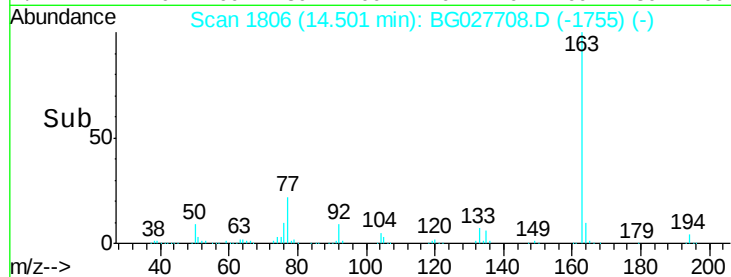
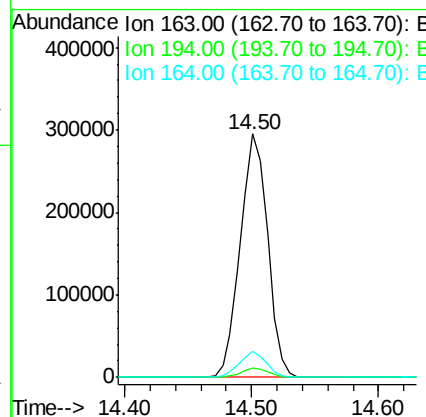
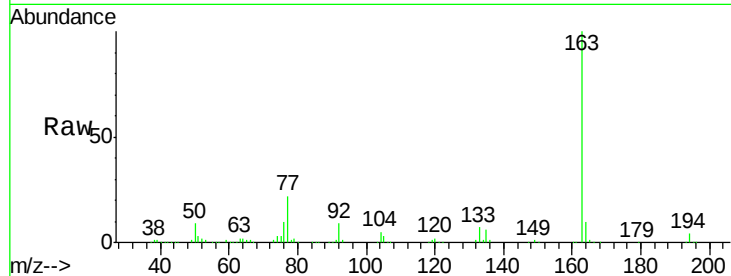
ClientSampleId :

SSTDICCC040

Tgt Ion:	163	Resp:	440345
Ion Ratio	Lower	Upper	
163	100		
194	4.0	3.8	5.6
164	10.5	9.3	13.9

Manual Integrations
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#50

2,6-Dinitrotoluene

Concen: 40.300 ng

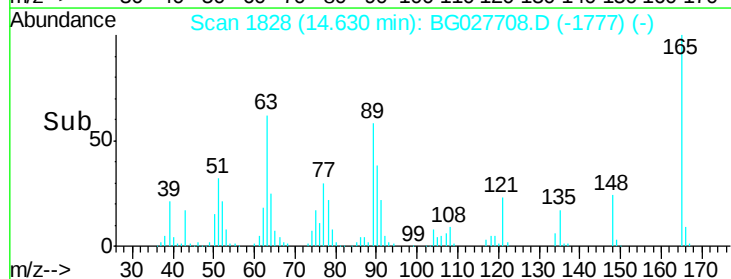
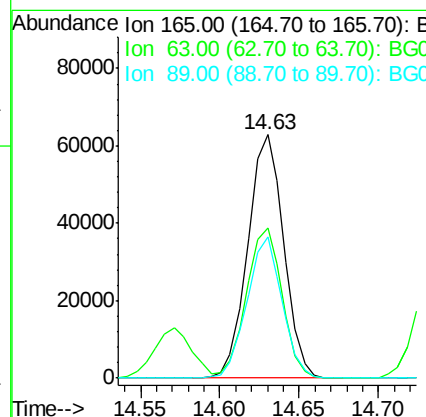
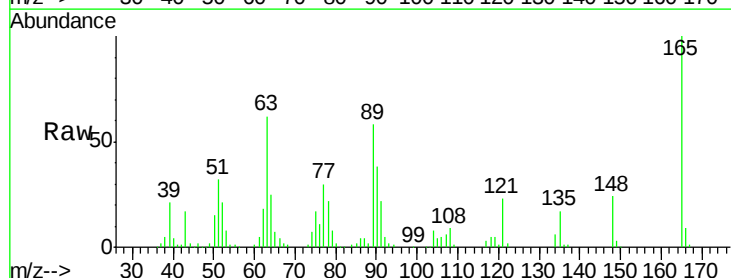
RT: 14.63 min Scan# 1828

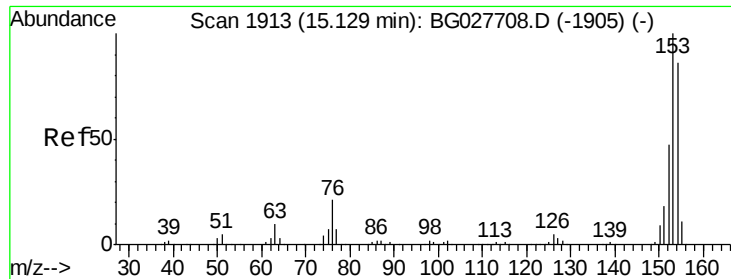
Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Tgt Ion:	165	Resp:	98703
Ion Ratio	Lower	Upper	
165	100		
63	61.5	63.9	95.9#
89	58.2	58.6	88.0#





#51

Acenaphthene

Concen: 37.982 ng

RT: 15.13 min Scan# 1913

Delta R.T. 0.00 min

Lab File: BG027708.D

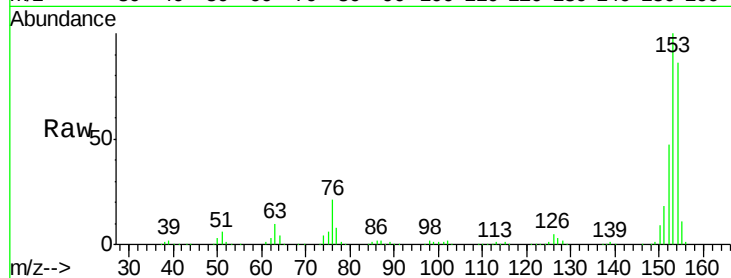
Acq: 28 Jun 2017 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040



Tgt Ion:154 Resp: 370736

Ion Ratio Lower Upper

154 100

153 115.8 87.8 131.6

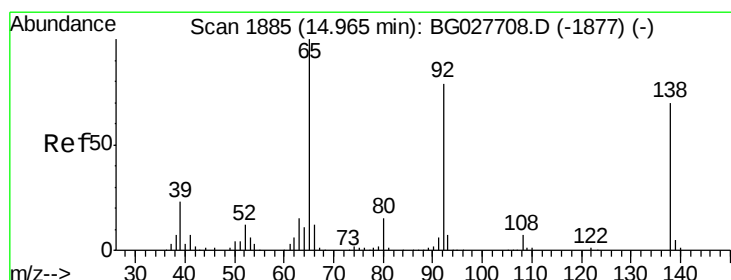
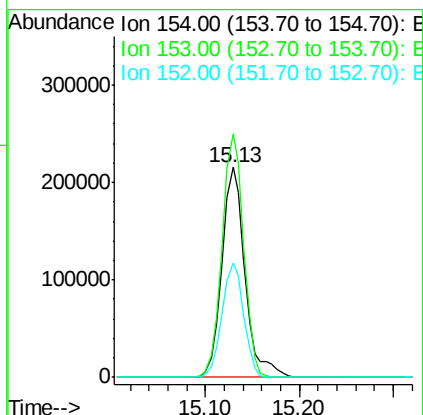
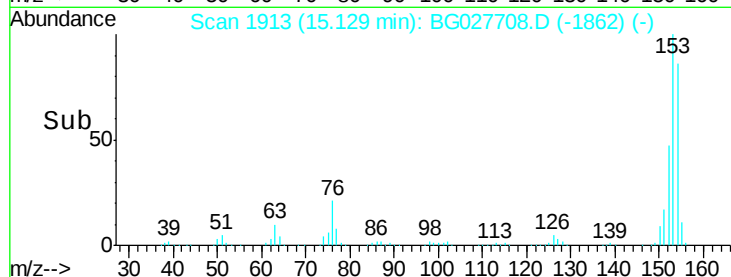
152 54.6 42.2 63.4

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#52

3-Nitroaniline

Concen: 44.713 ng

RT: 14.96 min Scan# 1885

Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

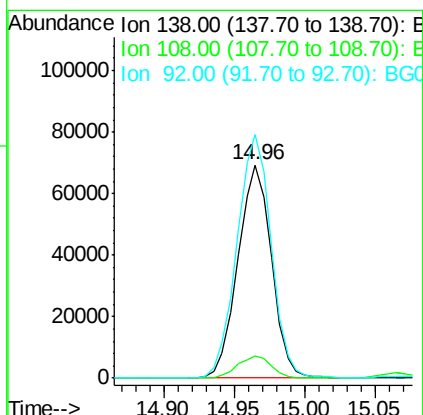
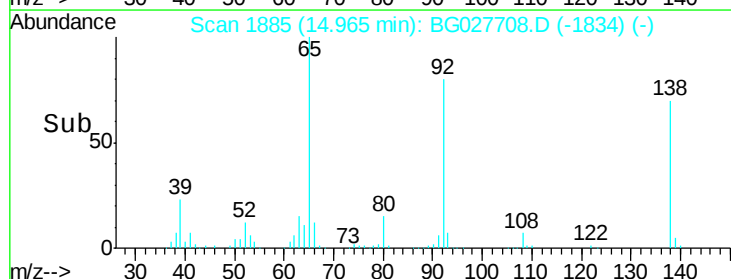
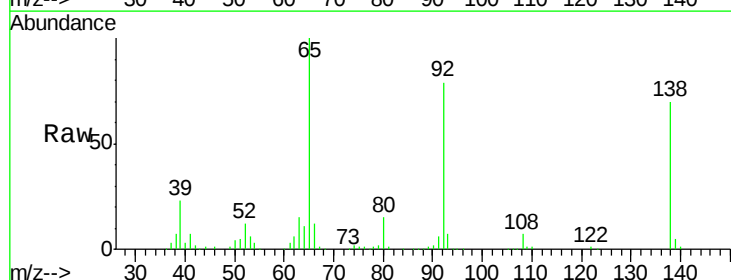
Tgt Ion:138 Resp: 115595

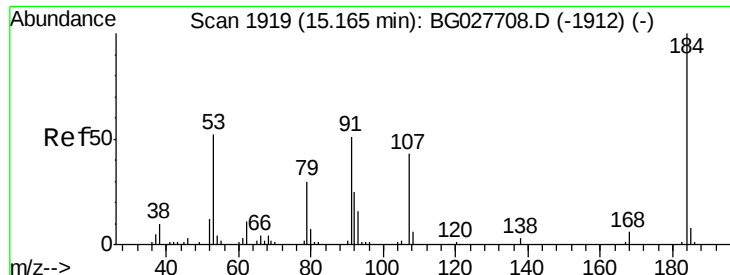
Ion Ratio Lower Upper

138 100

108 10.2 10.9 16.3#

92 114.2 115.3 172.9#





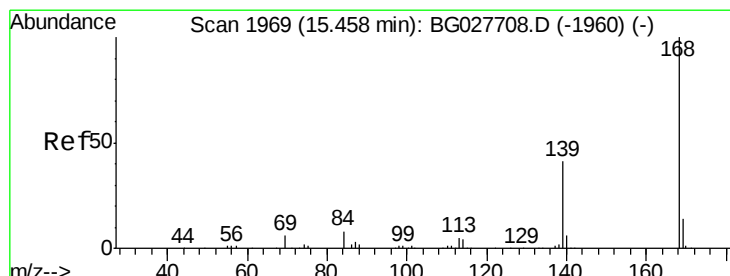
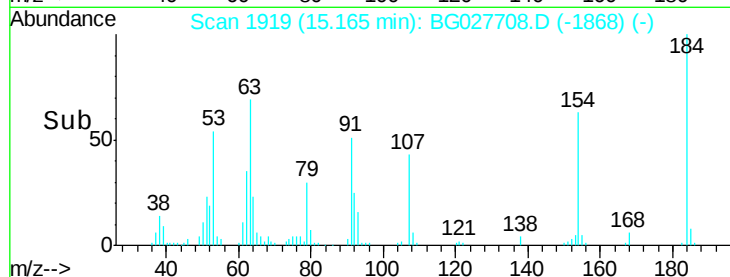
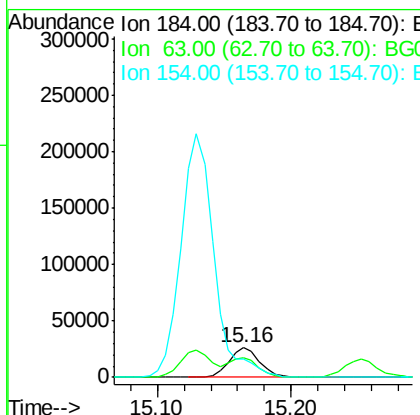
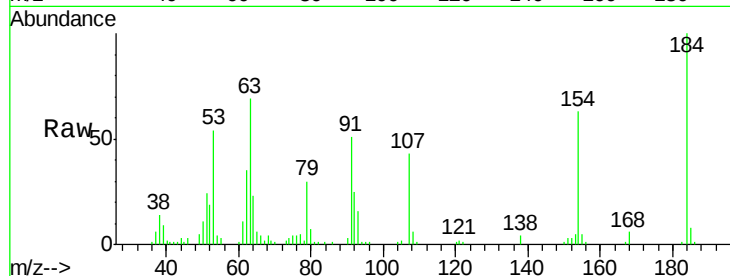
#53
2,4-Dinitrophenol
Concen: 30.916 ng
RT: 15.16 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	42797		
63	69.0	52.7	79.1	
154	62.7	57.3	85.9	

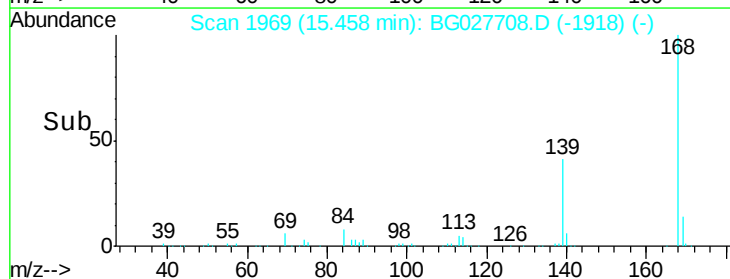
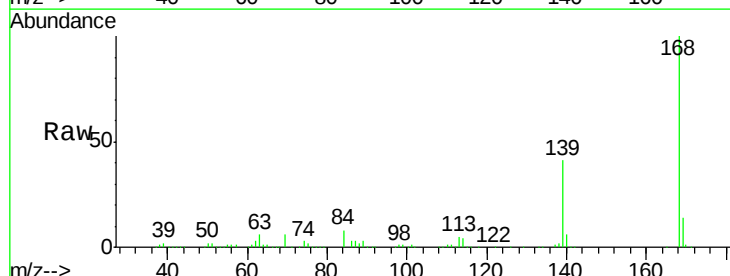
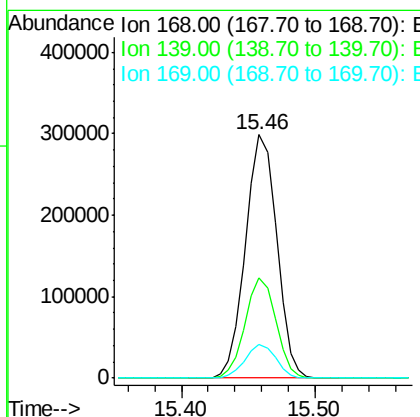
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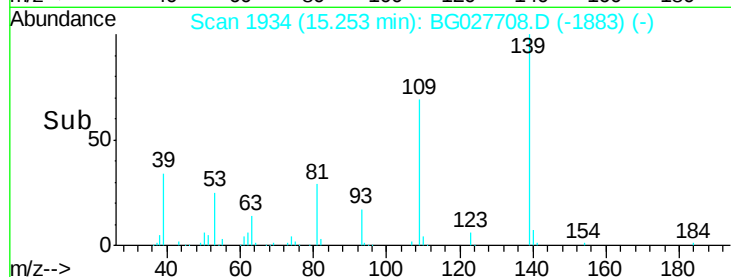
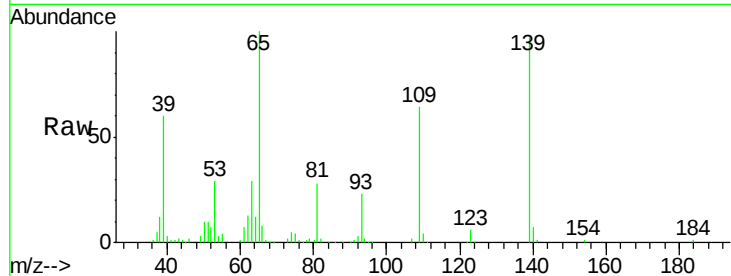
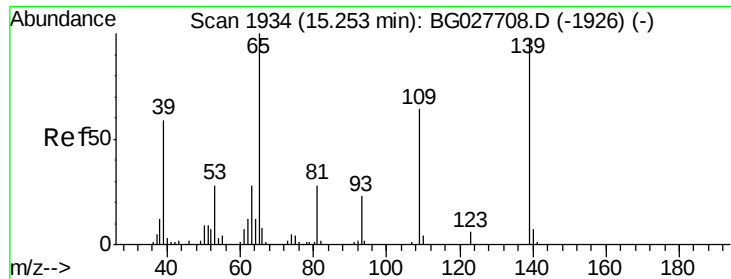
mohammad
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#54
Dibenzofuran
Concen: 38.061 ng
RT: 15.46 min Scan# 1969
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	483878		
139	41.1	35.3	52.9	
169	13.9	11.5	17.3	





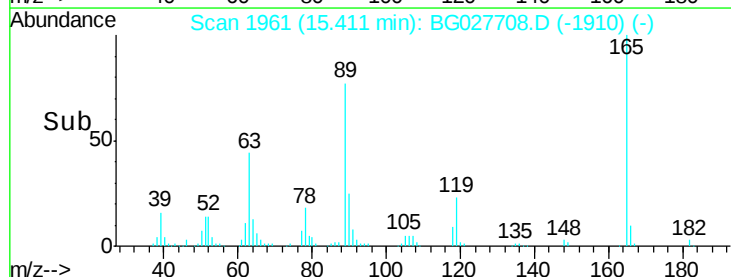
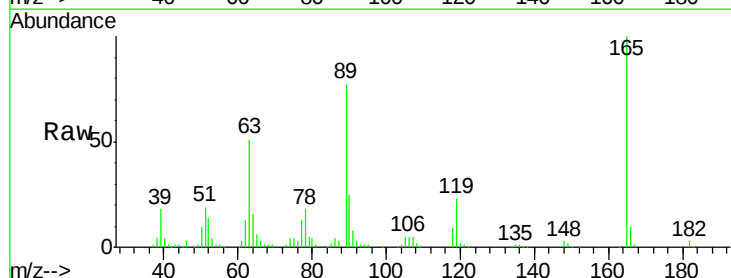
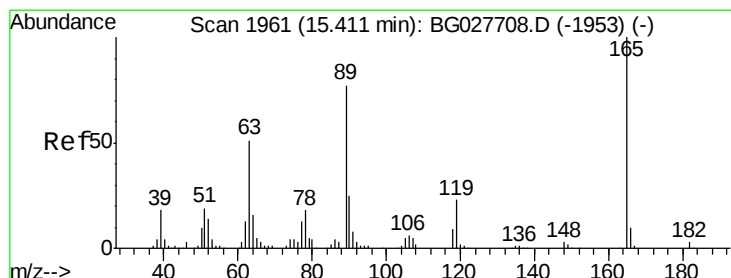
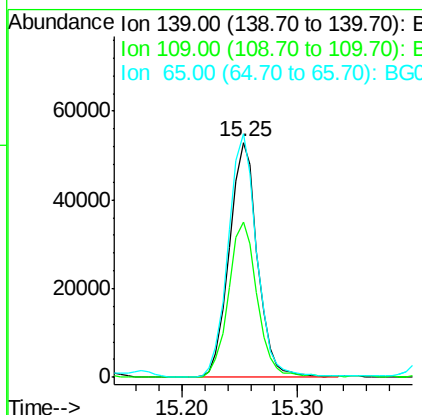
#55
4-Nitrophenol
Concen: 41.471 ng
RT: 15.25 min Scan# 1934
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:139 Resp: 89763
Ion Ratio Lower Upper
139 100
109 65.9 101.2 141.2#
65 103.5 135.3 175.3#

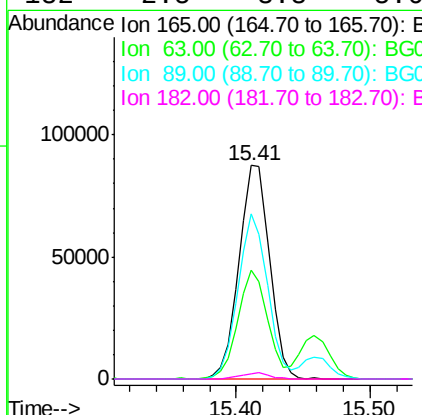
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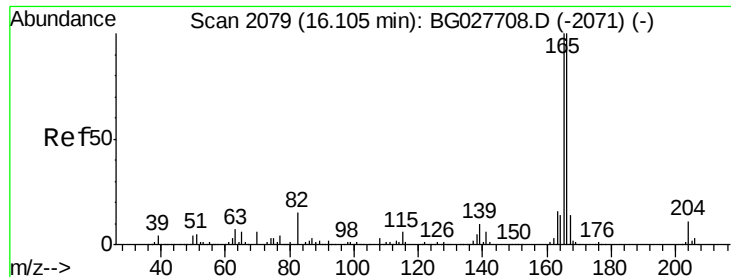
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#56
2,4-Dinitrotoluene
Concen: 39.957 ng
RT: 15.41 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion:165 Resp: 138770
Ion Ratio Lower Upper
165 100
63 50.9 44.0 66.0
89 77.3 67.3 100.9
182 2.5 3.8 5.6#





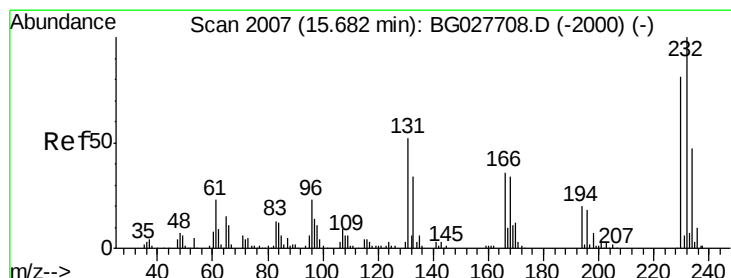
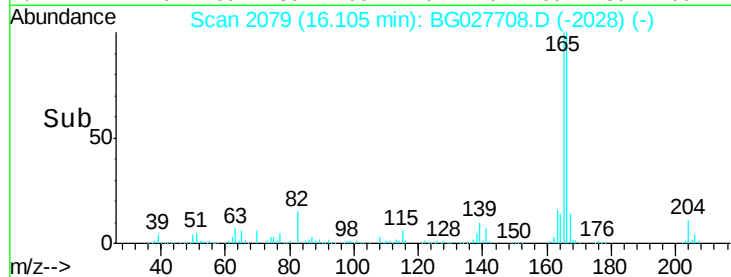
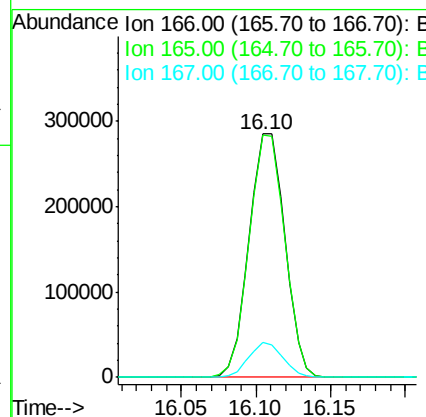
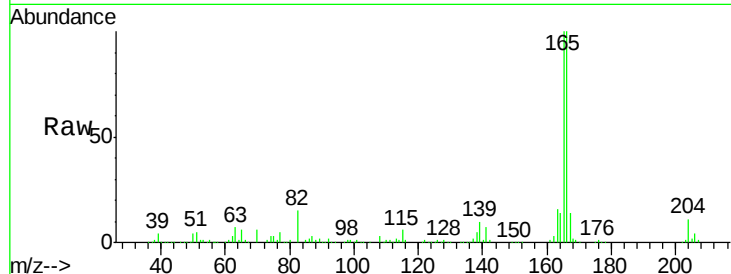
#57
Fluorene
 Concen: 39.364 ng
 RT: 16.10 min Scan# 2079
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	473963		
165	99.6	78.6	117.8	
167	14.1	11.6	17.4	

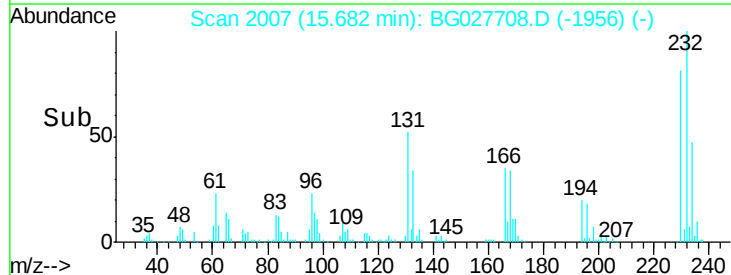
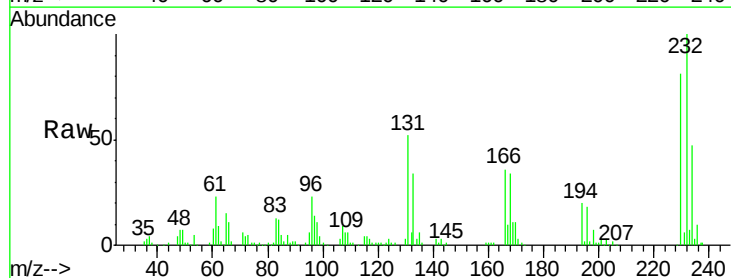
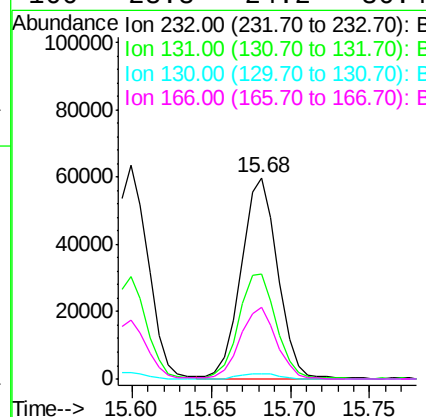
Manual Integrations
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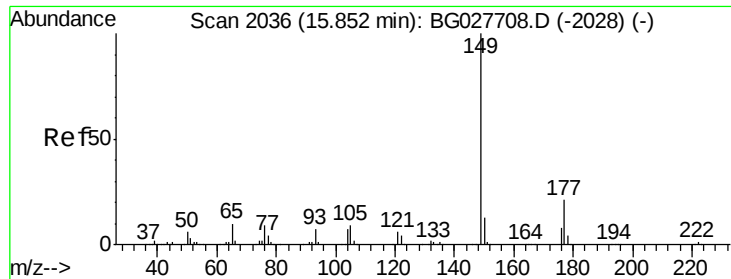
mohammad
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#58
2,3,4,6-Tetrachlorophenol
 Concen: 35.599 ng m
 RT: 15.68 min Scan# 2007
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	96225		
131	49.2	34.9	52.3	
130	3.1	2.3	3.5	
166	28.8	24.2	36.4	





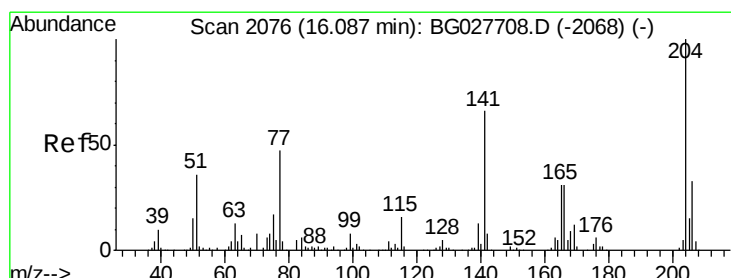
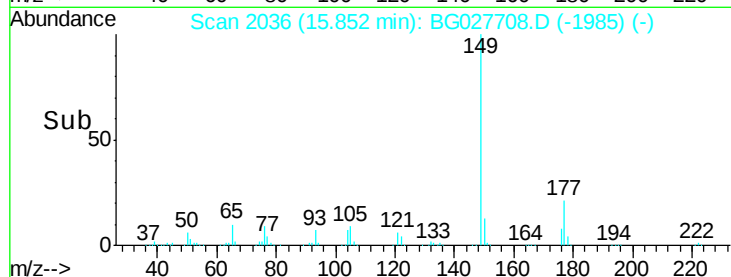
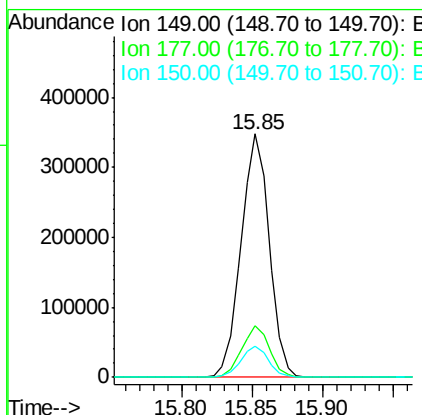
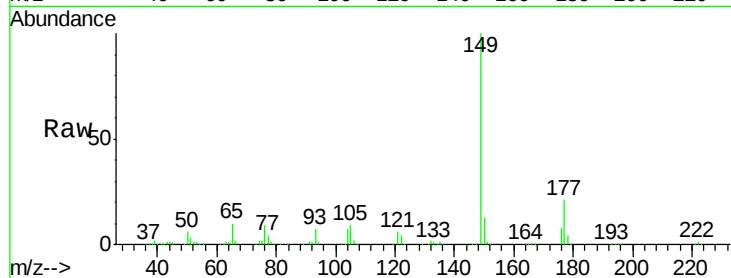
#59
Diethylphthalate
Concen: 39.339 ng
RT: 15.85 min Scan# 2036
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.4	20.1	30.1
150	12.5	10.2	15.2

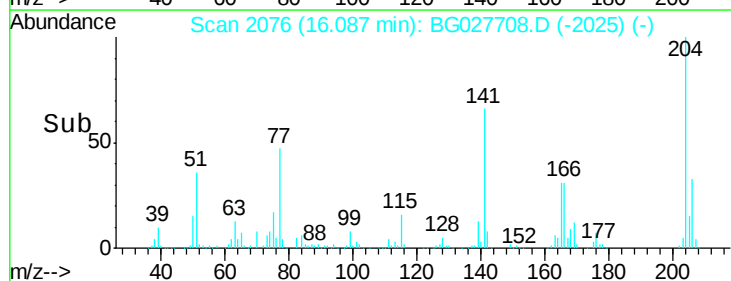
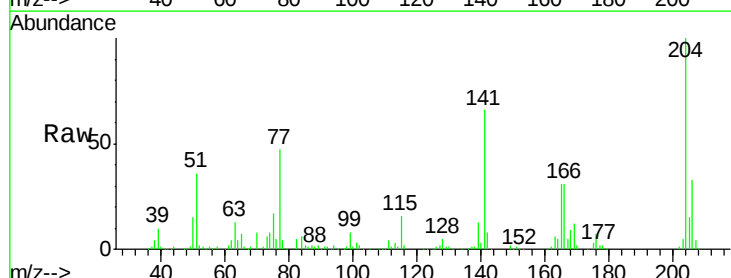
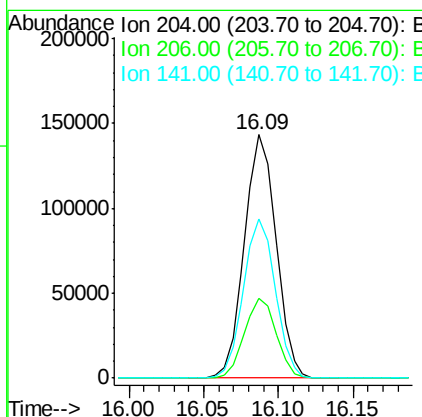
Manual Integrations
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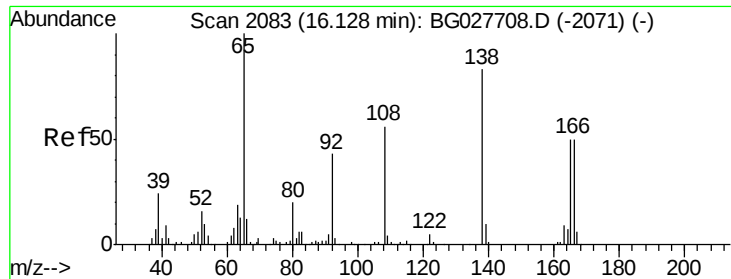
mohammad
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#60
4-Chlorophenyl-phenylether
Concen: 35.626 ng
RT: 16.09 min Scan# 2076
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.8	30.1	45.1
141	65.6	50.6	76.0





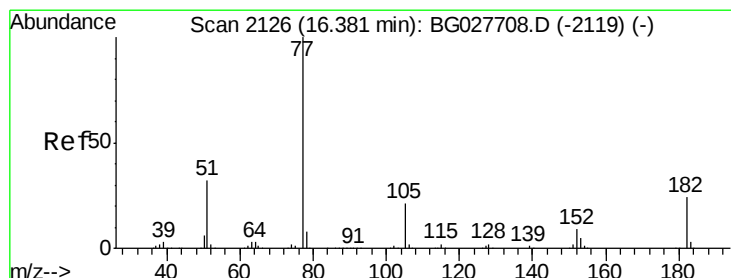
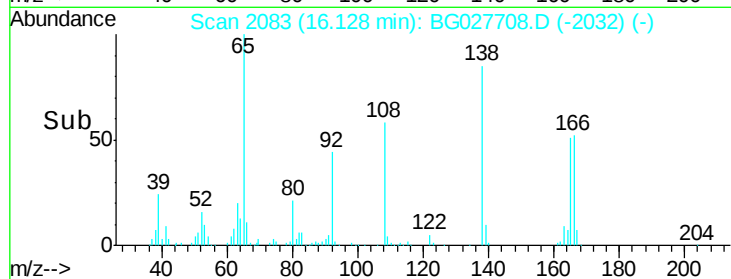
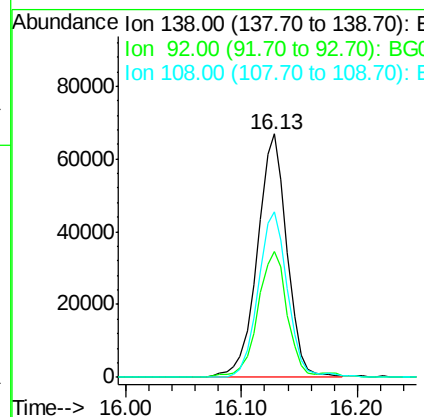
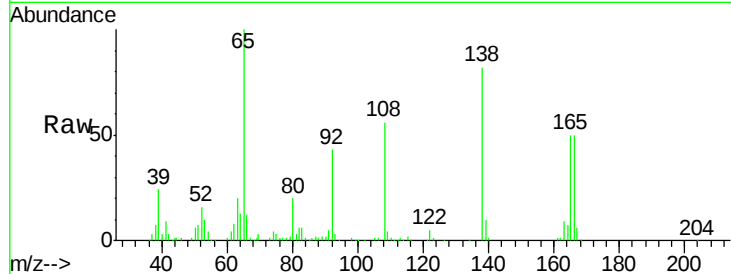
#61
4-Nitroaniline
Concen: 42.082 ng
RT: 16.13 min Scan# 2083
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:138 Resp: 119360
Ion Ratio Lower Upper
138 100
92 51.9 44.2 84.2
108 68.0 104.8 144.8#

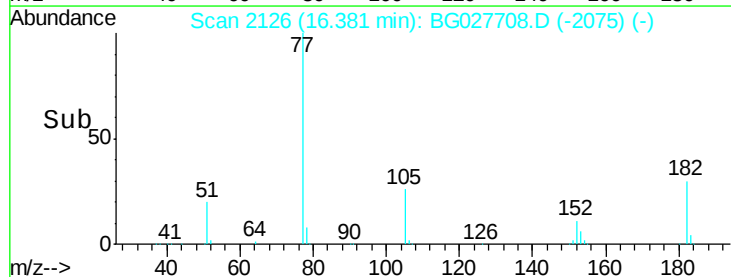
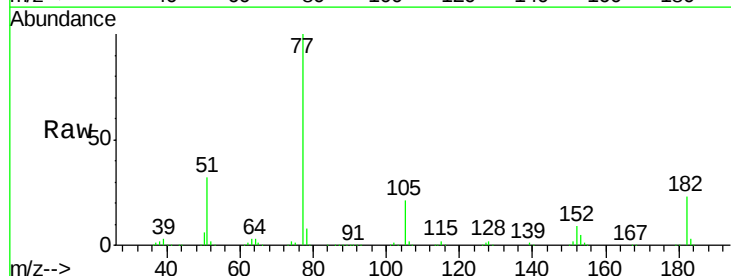
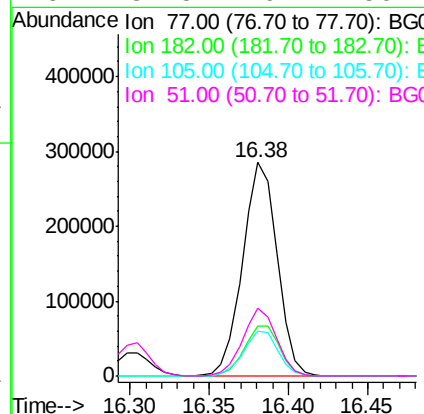
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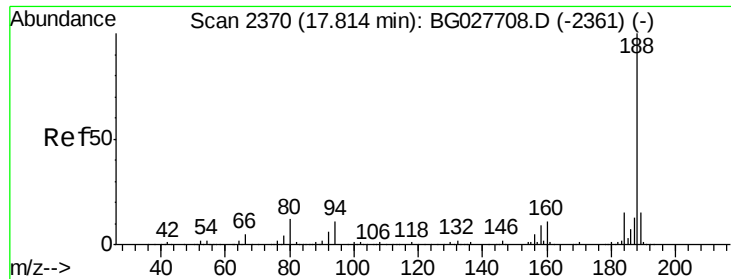
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#62
Azobenzene
Concen: 33.937 ng
RT: 16.38 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion: 77 Resp: 428592
Ion Ratio Lower Upper
77 100
182 23.5 4.7 44.7
105 20.8 0.0 36.3
51 31.8 16.4 56.4





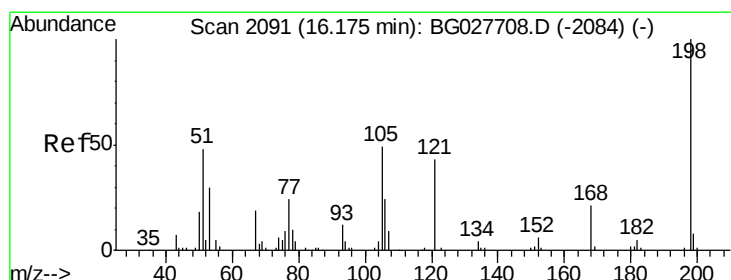
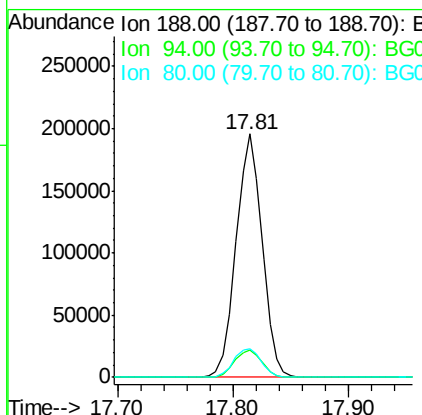
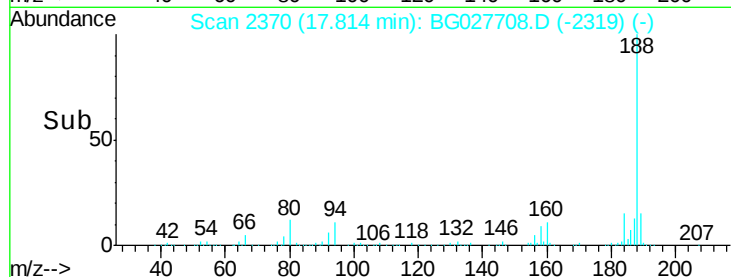
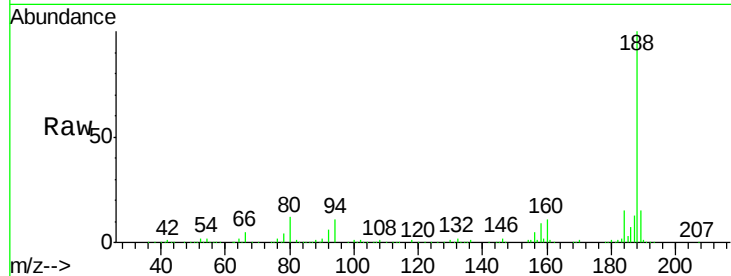
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.81 min Scan# 2370
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	305704		
94	11.2	5.8	8.8#	
80	12.0	7.5	11.3#	

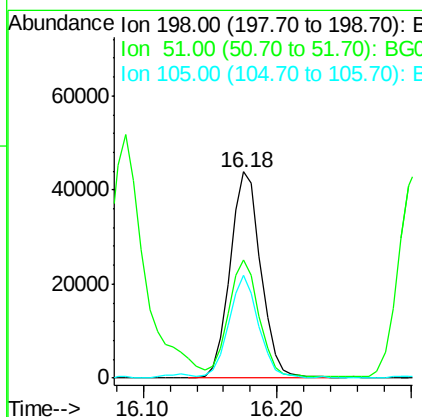
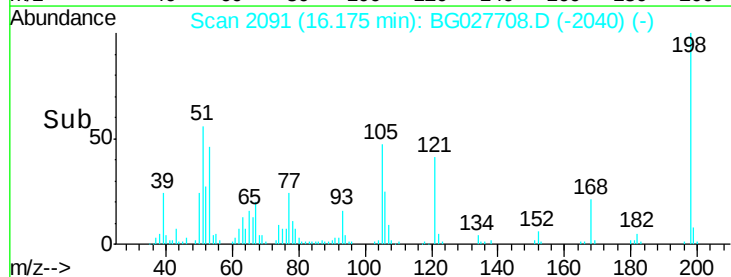
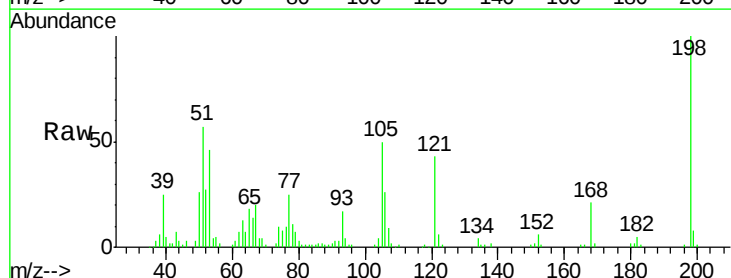
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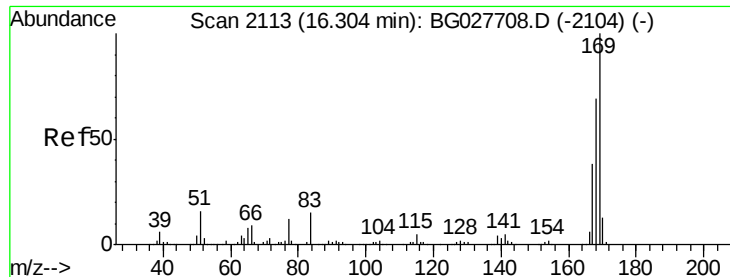
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 36.336 ng
 RT: 16.18 min Scan# 2091
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	70540		
51	57.3	22.6	62.6	
105	50.2	14.4	54.4	





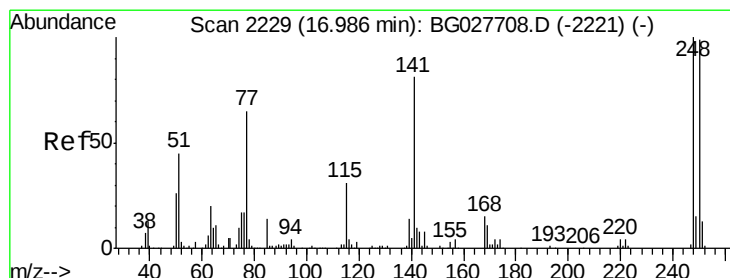
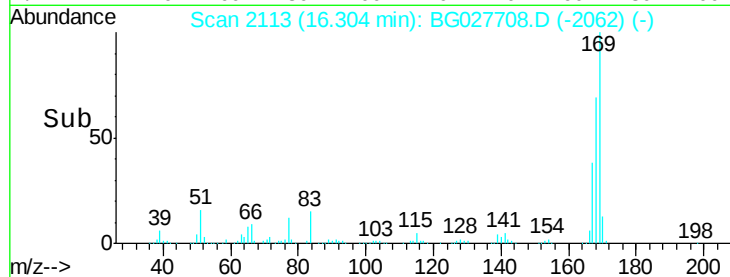
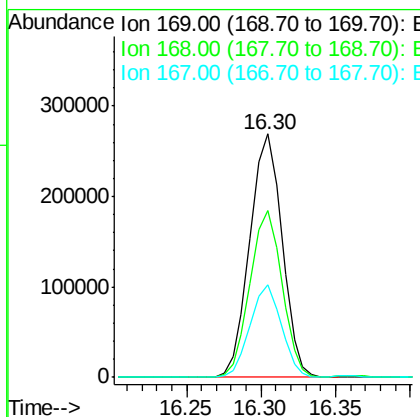
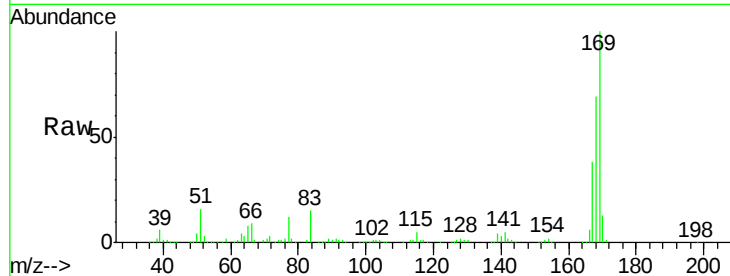
#65
n-Nitrosodiphenylamine
Concen: 43.071 ng
RT: 16.30 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	403637		
168	68.6		55.7	83.5
167	37.9		29.8	44.6

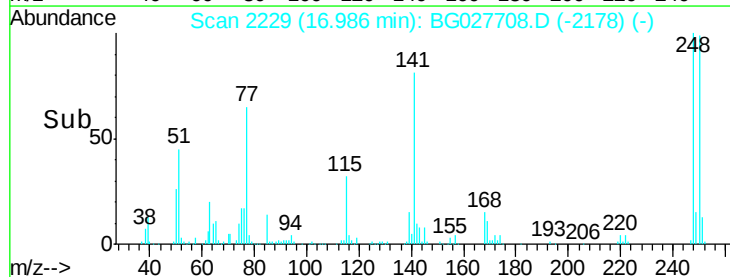
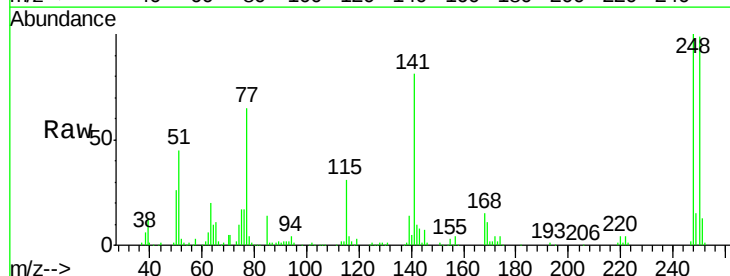
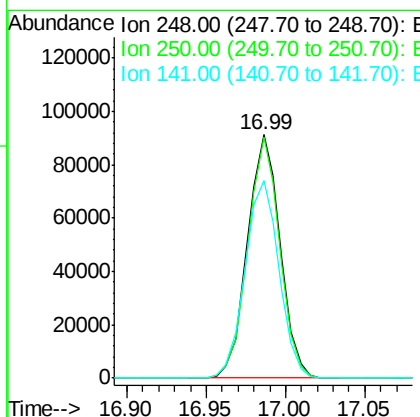
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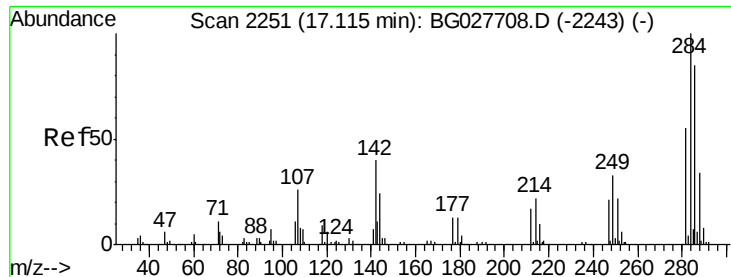
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#66
4-Bromophenyl-phenylether
Concen: 38.863 ng
RT: 16.99 min Scan# 2229
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	130665		
250	98.9		75.0	112.6
141	81.2		55.2	82.8





#67

Hexachlorobenzene

Concen: 37.928 ng

RT: 17.12 min Scan# 2251

Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Instrument :

BNA_G

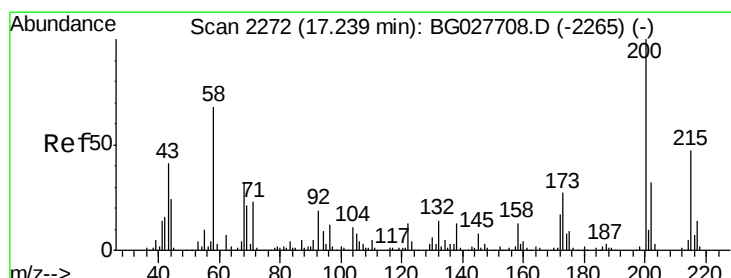
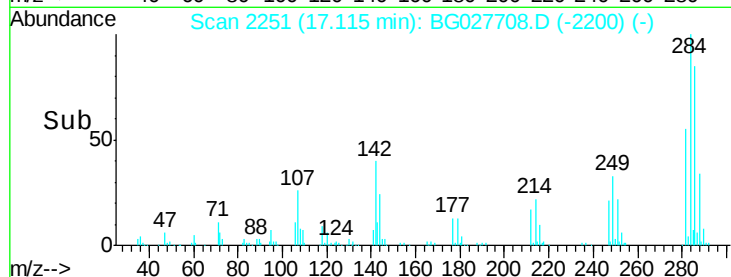
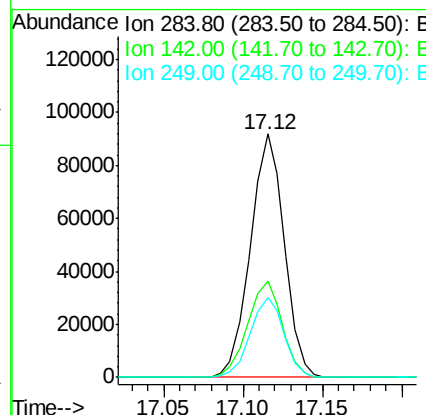
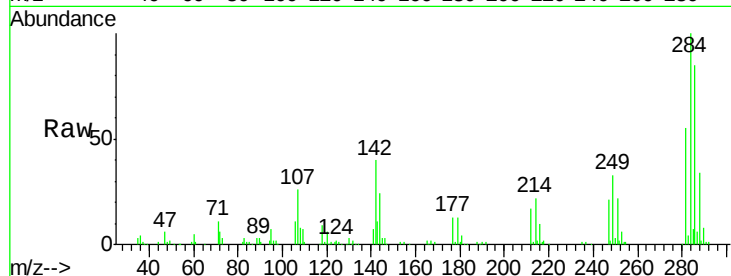
ClientSampleId :

SSTDICCC040

Tgt Ion:	284	Resp:	136276
Ion Ratio	Lower	Upper	
284	100		
142	39.8	29.9	44.9
249	32.7	29.2	43.8

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#68

Atrazine

Concen: 37.618 ng

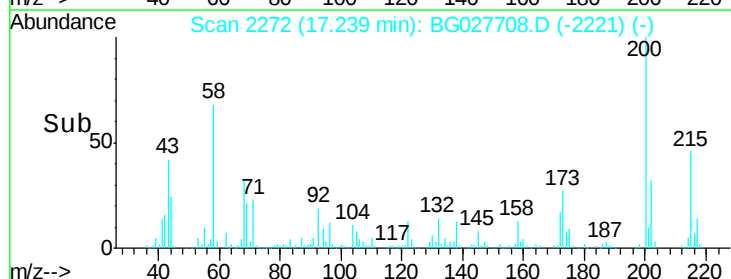
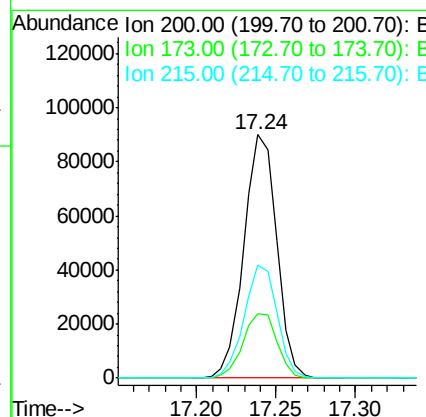
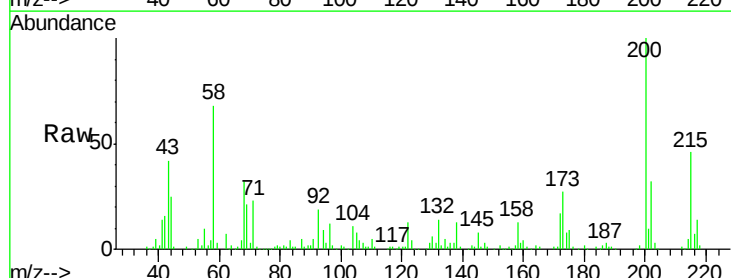
RT: 17.24 min Scan# 2272

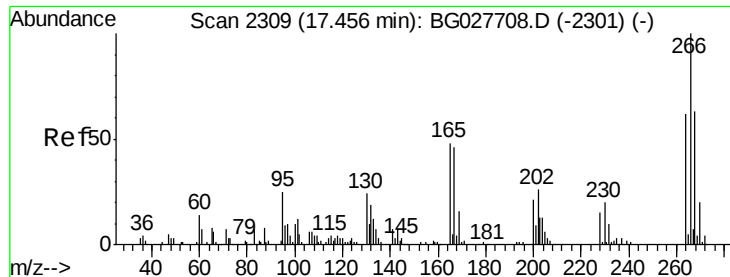
Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Tgt Ion:	200	Resp:	129146
Ion Ratio	Lower	Upper	
200	100		
173	26.5	3.0	43.0
215	46.5	28.4	68.4





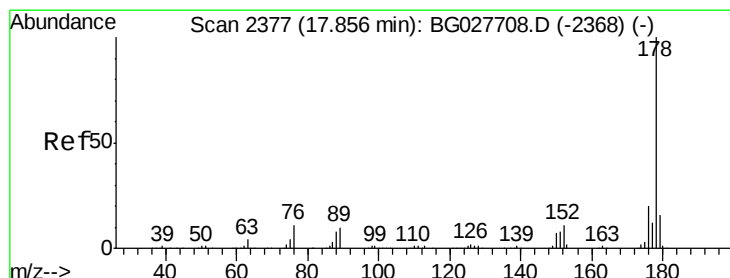
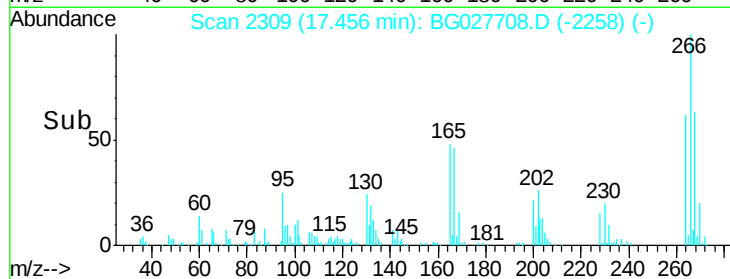
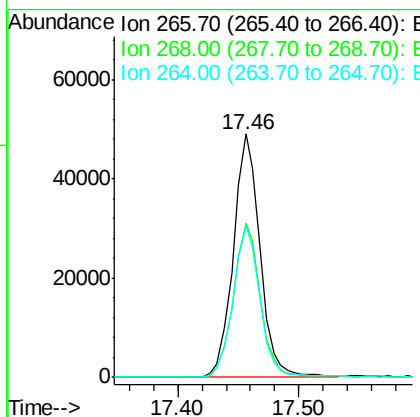
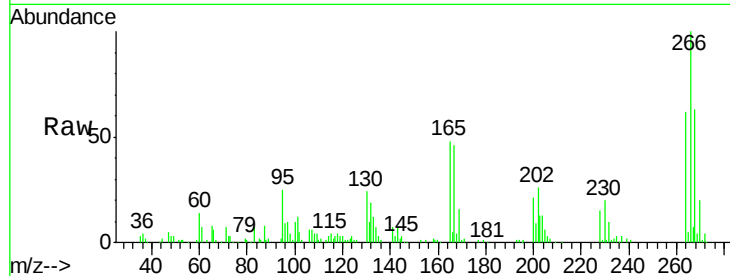
#69
 Pentachlorophenol
 Concen: 33.904 ng
 RT: 17.46 min Scan# 2309
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.4	48.6	72.8
264	62.1	50.1	75.1

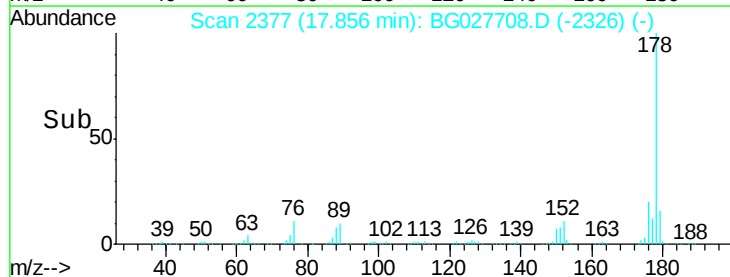
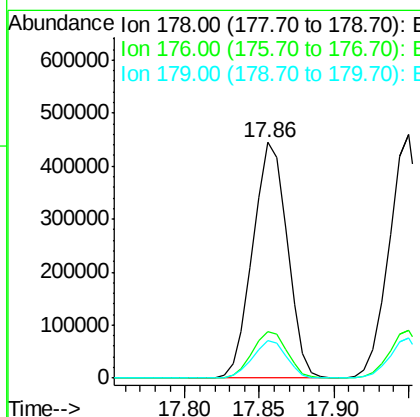
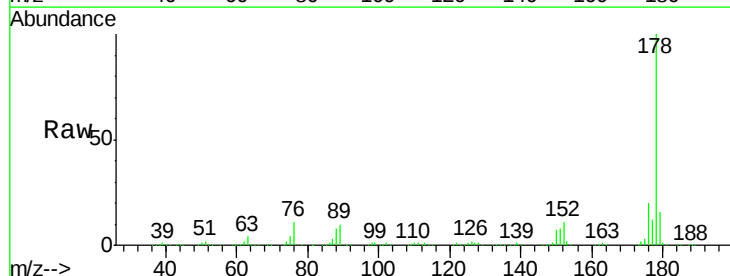
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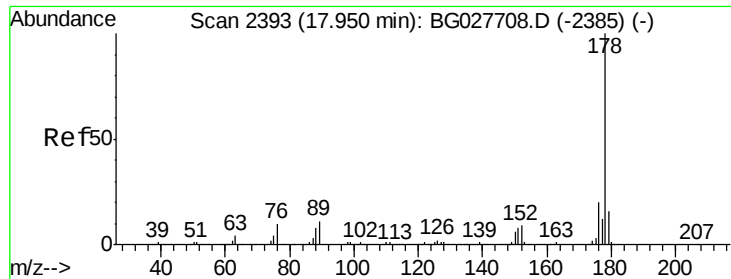
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#70
 Phenanthrene
 Concen: 40.971 ng
 RT: 17.86 min Scan# 2377
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.0	17.7	26.5
179	16.1	15.0	22.6





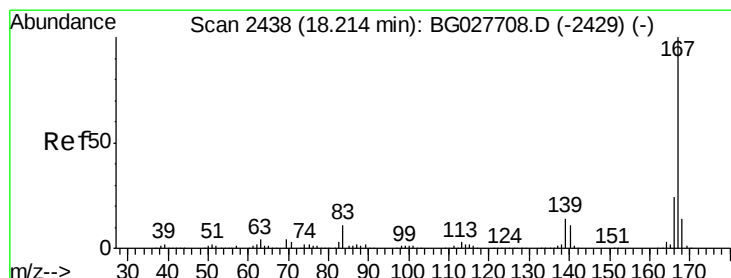
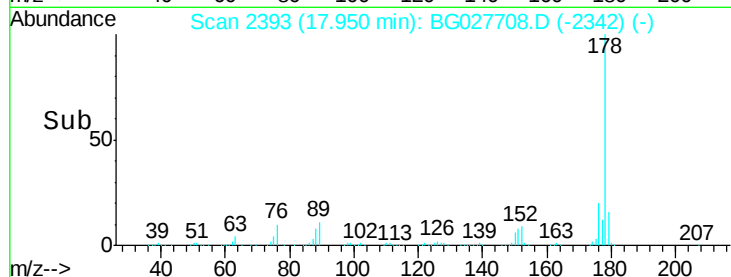
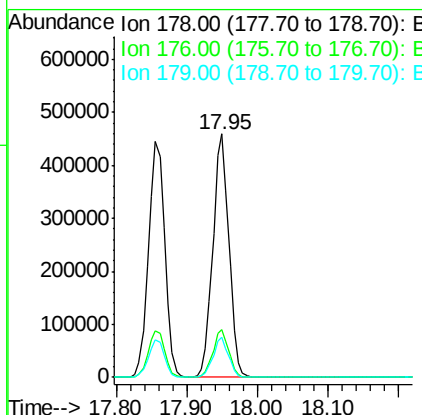
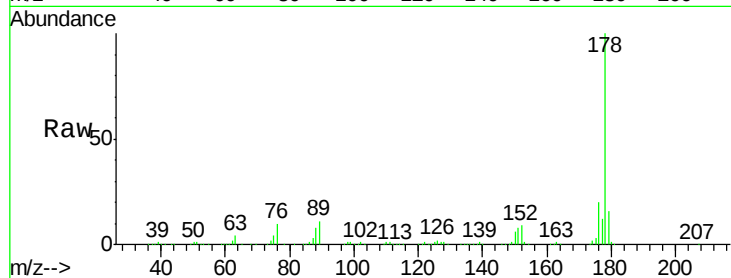
#71
 Anthracene
 Concen: 41.562 ng
 RT: 17.95 min Scan# 2393
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.4	24.6
179	16.2	13.8	20.8

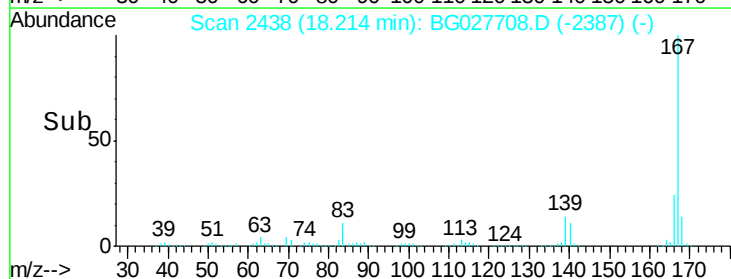
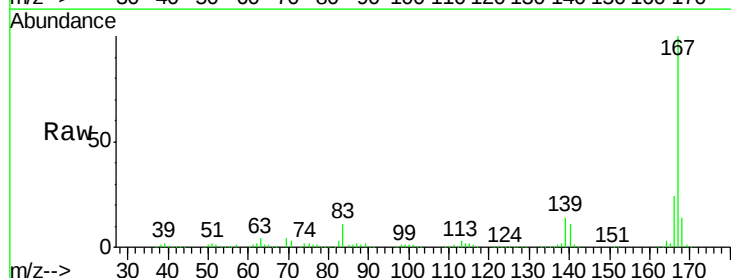
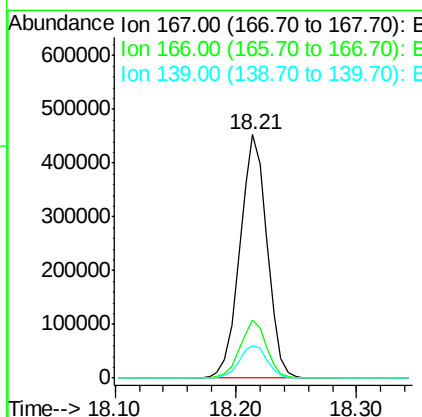
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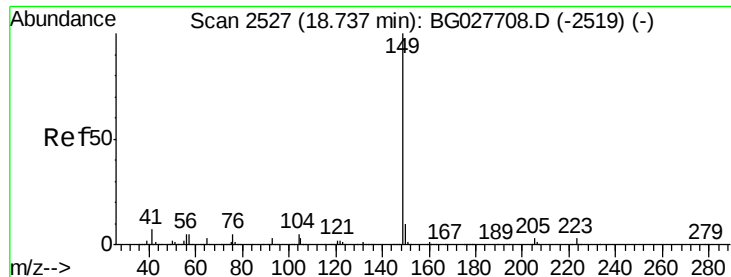
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#72
 Carbazole
 Concen: 41.664 ng
 RT: 18.21 min Scan# 2438
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.7	20.2	30.2
139	13.5	12.8	19.2





#73

Di-n-butylphthalate

Concen: 41.225 ng

RT: 18.74 min Scan# 2527

Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Instrument :

BNA_G

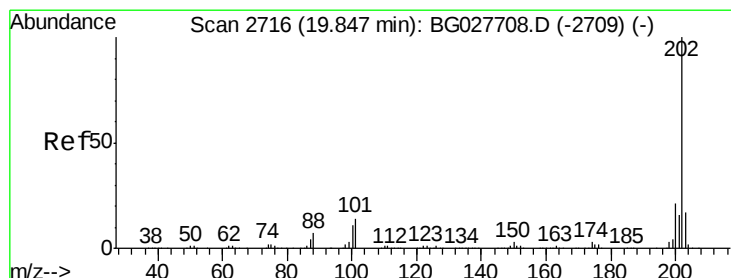
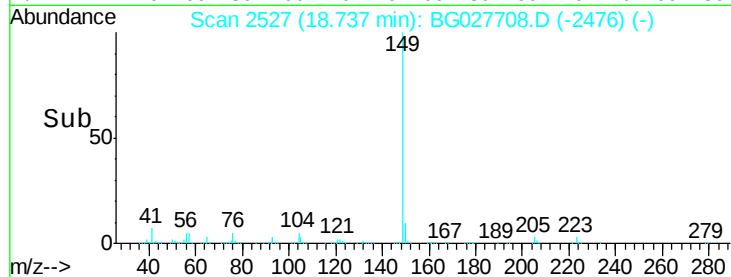
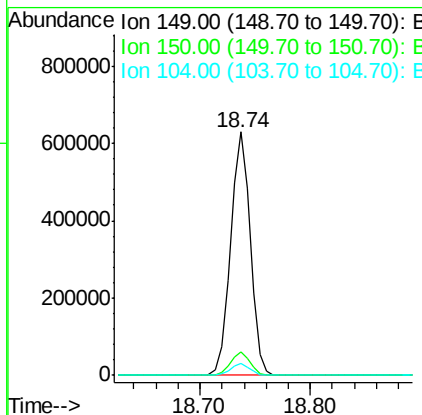
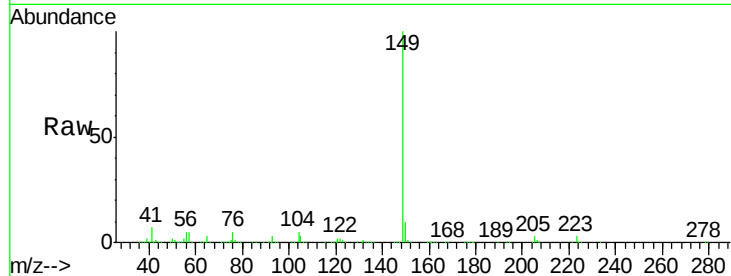
ClientSampleId :

SSTDICCC040

Tgt Ion:	149	Resp:	787933
Ion Ratio	Lower	Upper	
149	100		
150	9.7	9.1	13.7
104	4.8	6.7	10.1#

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#74

Fluoranthene

Concen: 38.172 ng

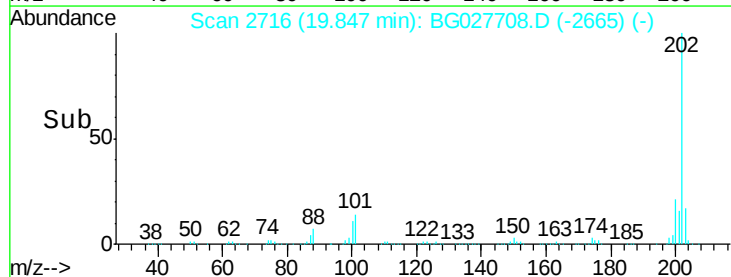
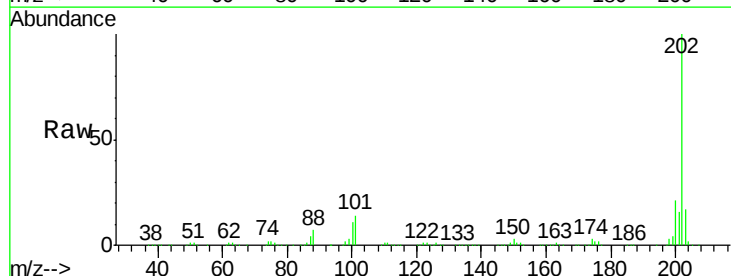
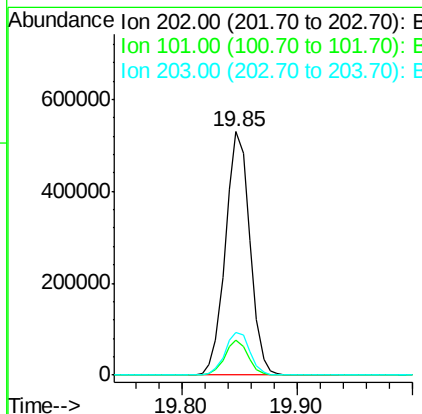
RT: 19.85 min Scan# 2716

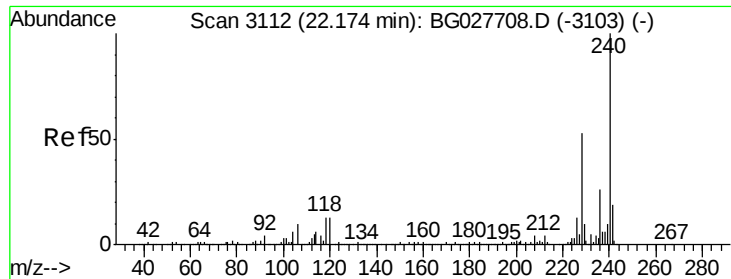
Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Tgt Ion:	202	Resp:	773431
Ion Ratio	Lower	Upper	
202	100		
101	14.2	0.0	30.1
203	17.4	1.3	41.3





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.17 min Scan# 3112

Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tgt Ion:240 Resp: 307980

Ion Ratio Lower Upper

240 100

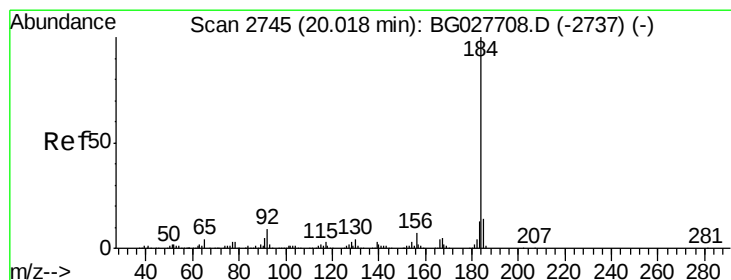
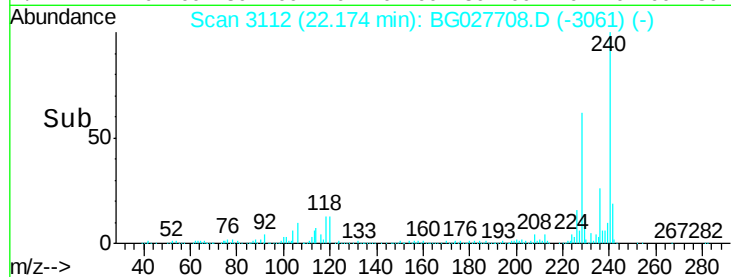
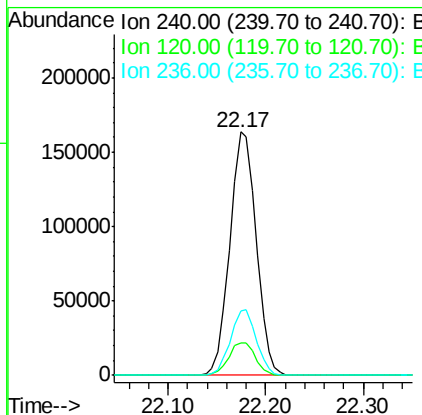
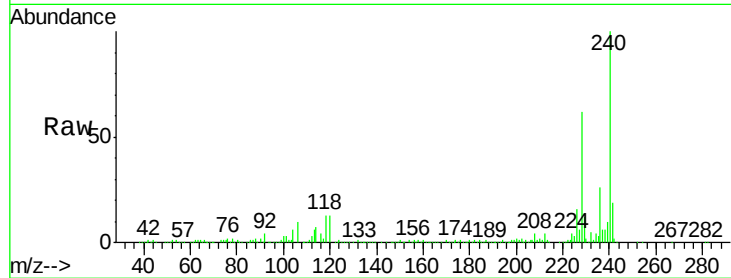
120 13.5 5.7 8.5#

236 26.3 22.2 33.4

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#76

Benzidine

Concen: 40.253 ng

RT: 20.02 min Scan# 2745

Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

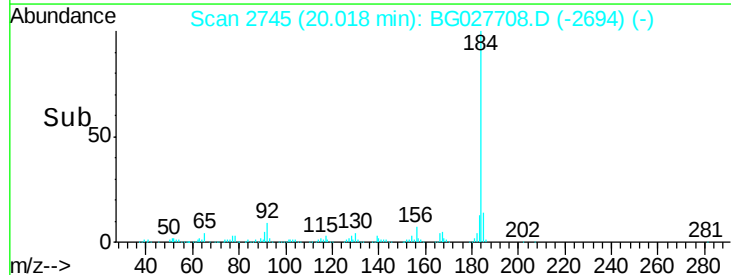
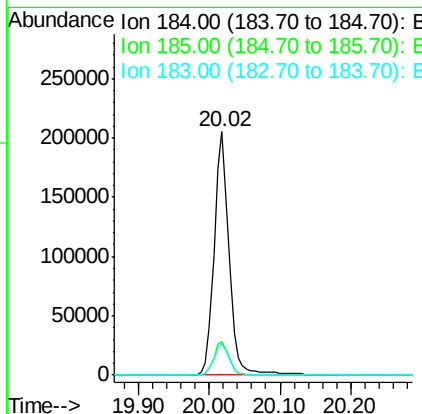
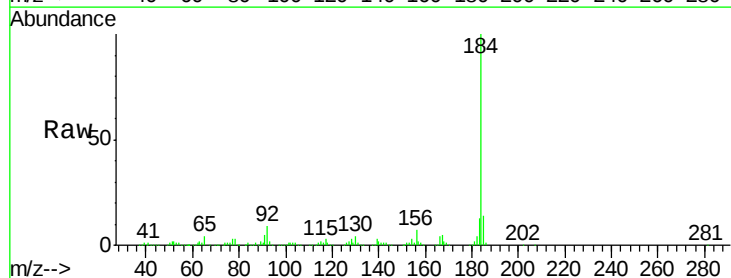
Tgt Ion:184 Resp: 304266

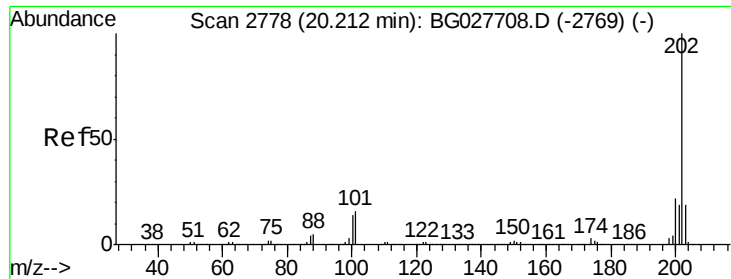
Ion Ratio Lower Upper

184 100

185 13.7 13.0 19.6

183 12.6 11.0 16.6





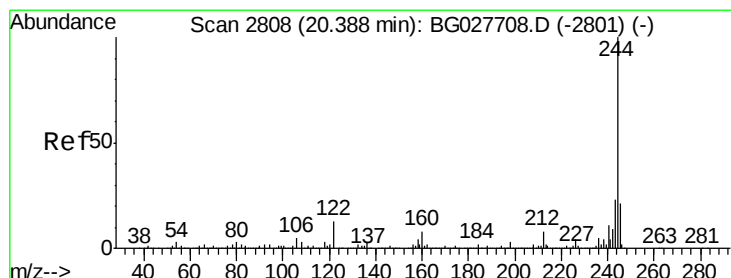
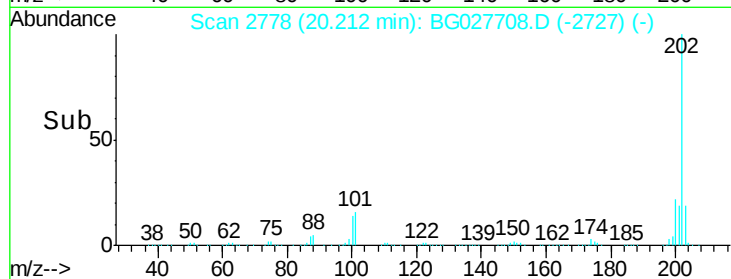
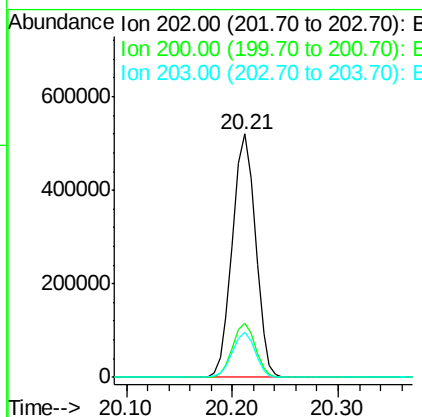
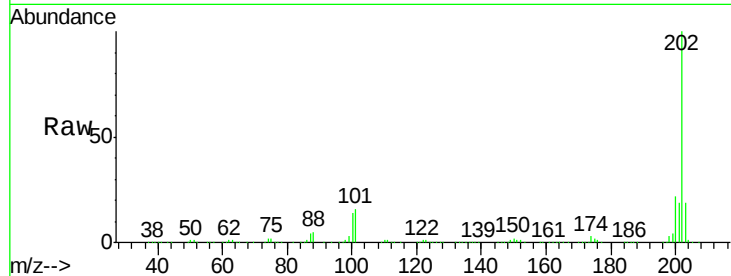
#77
Pyrene
Concen: 42.149 ng
RT: 20.21 min Scan# 2778
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	789094		
200	22.4	19.6	29.4	
203	18.7	15.8	23.8	

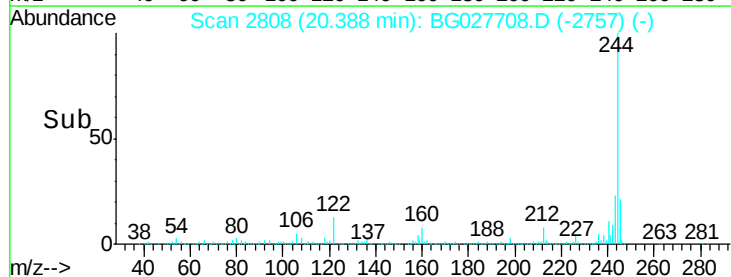
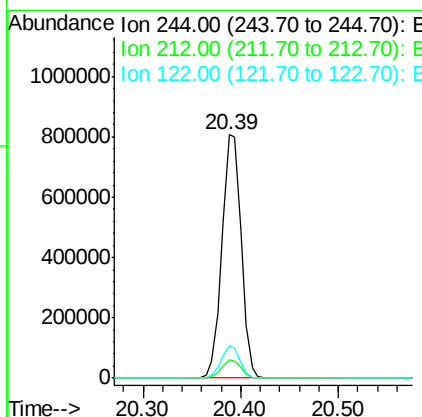
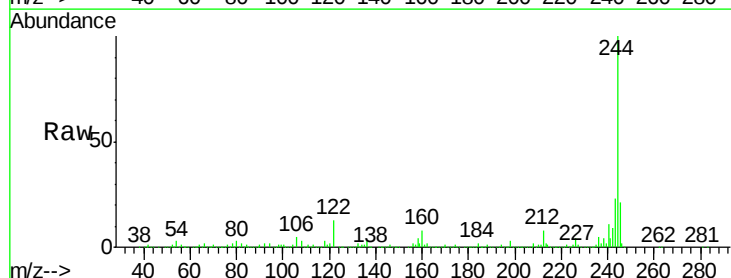
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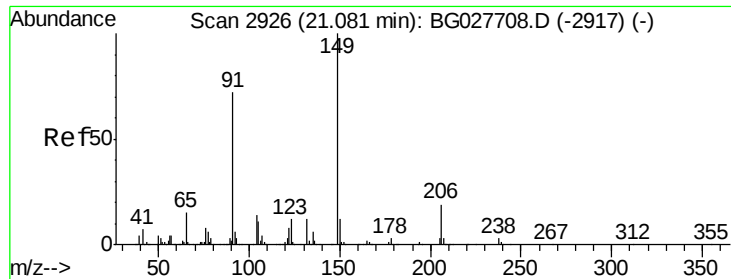
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#78
Terphenyl-d14
Concen: 84.256 ng
RT: 20.39 min Scan# 2808
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	1101368		
212	7.6	10.0	15.0#	
122	13.4	8.6	12.8#	





#79

Butylbenzylphthalate

Concen: 45.680 ng

RT: 21.08 min Scan# 2926

Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Instrument :

BNA_G

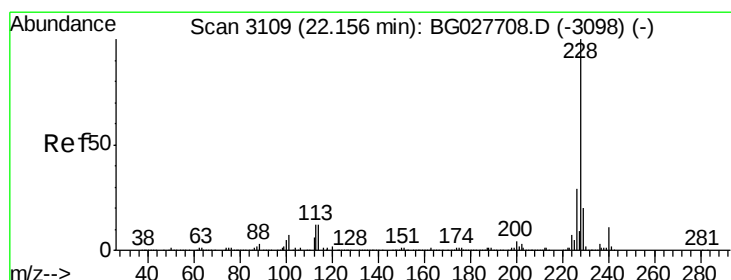
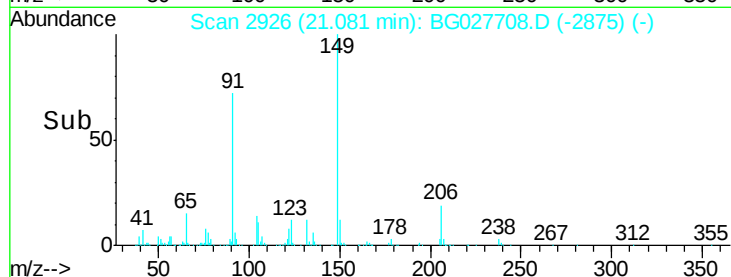
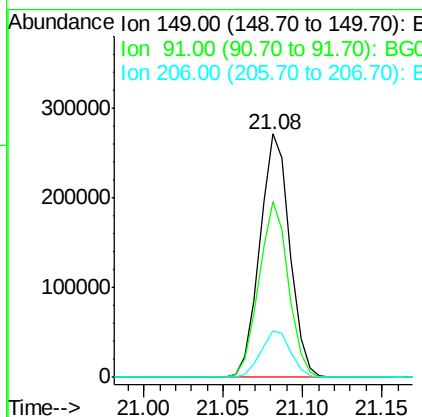
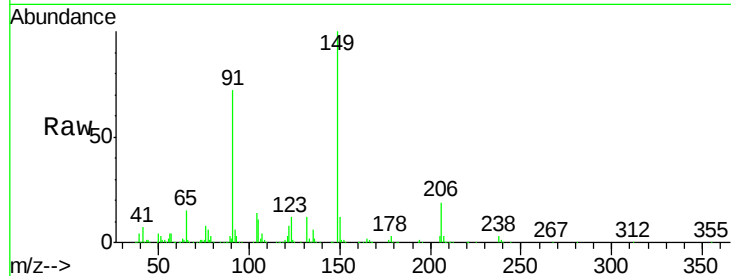
ClientSampleId :

SSTDICCC040

Tgt	Ion	149	Resp:	356943
Ion	Ratio	Lower	Upper	
149	100			
91	72.0	63.5	95.3	
206	19.1	21.0	31.6	#

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#80

Benzo(a)anthracene

Concen: 41.136 ng

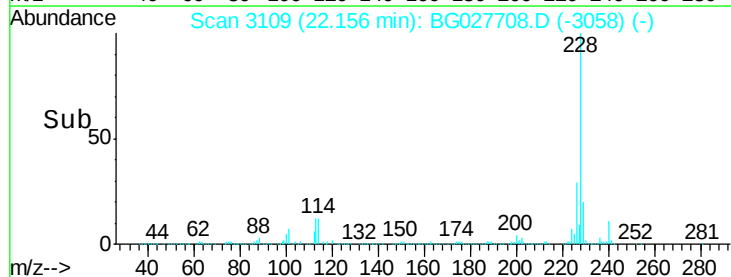
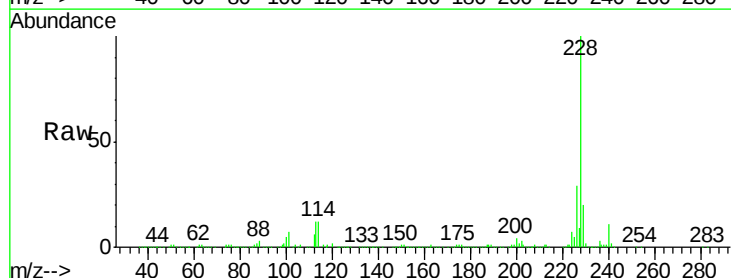
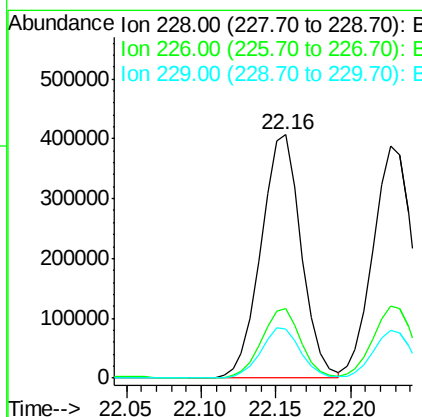
RT: 22.16 min Scan# 3109

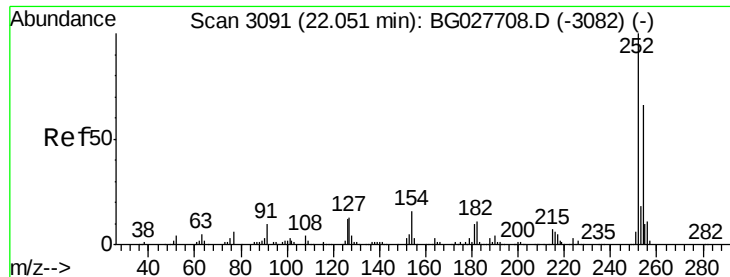
Delta R.T. 0.00 min

Lab File: BG027708.D

Acq: 28 Jun 2017 14:14

Tgt	Ion	228	Resp:	760129
Ion	Ratio	Lower	Upper	
228	100			
226	28.6	24.9	37.3	
229	20.0	18.2	27.2	





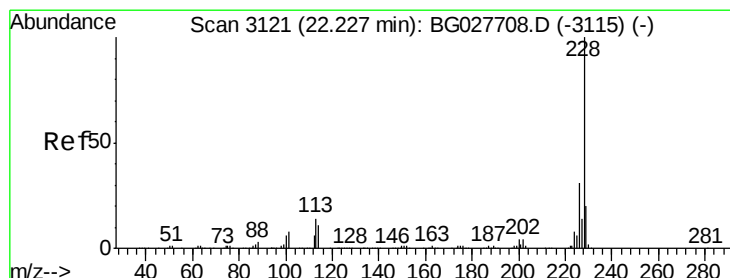
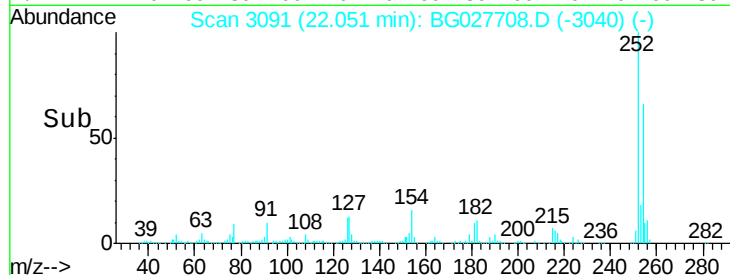
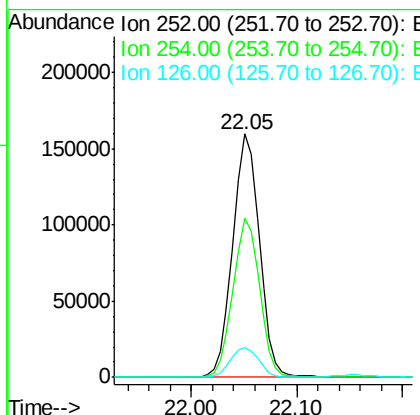
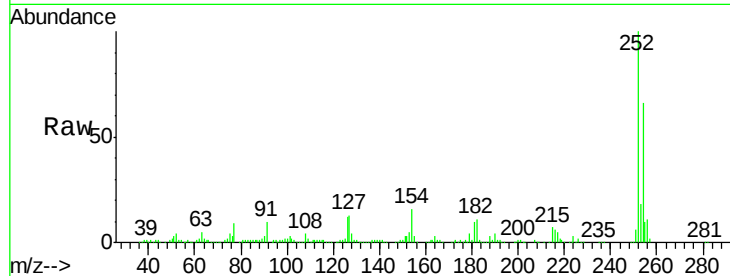
#81
 3,3'-Dichlorobenzidine
 Concen: 41.872 ng
 RT: 22.05 min Scan# 3091
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.6	53.1	79.7
126	12.5	7.0	10.4

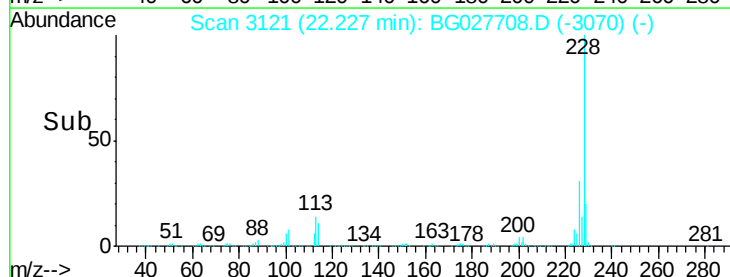
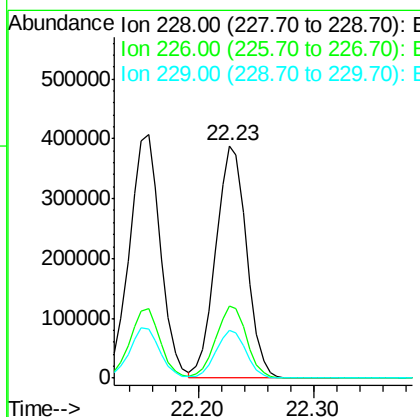
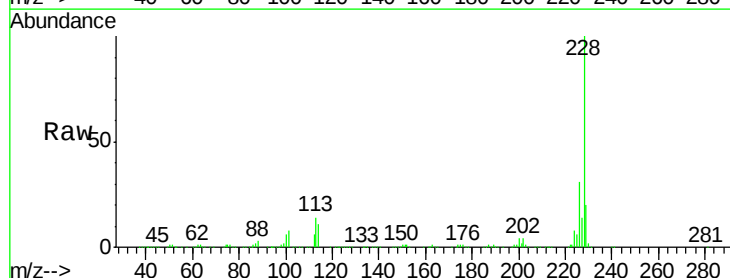
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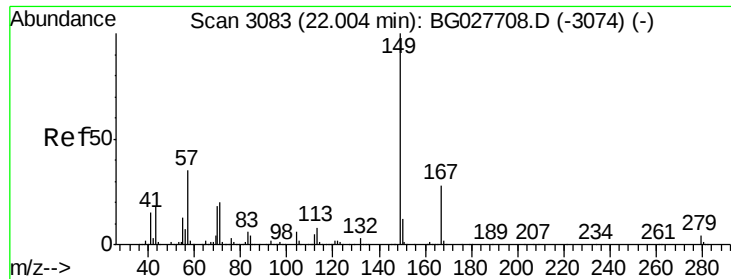
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#82
 Chrysene
 Concen: 40.823 ng
 RT: 22.23 min Scan# 3121
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.3	27.0	40.4
229	20.5	17.8	26.6





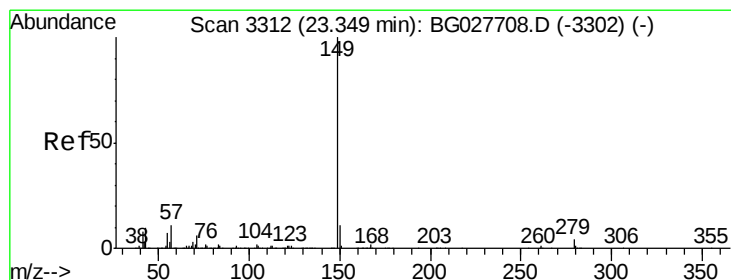
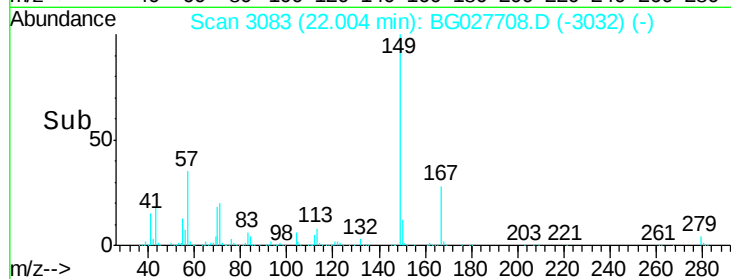
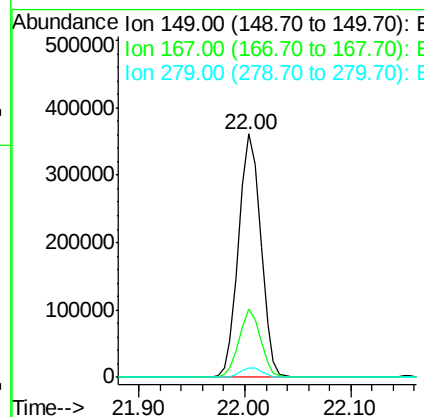
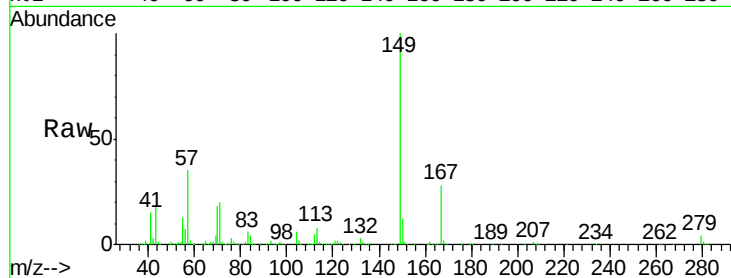
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 45.818 ng
 RT: 22.00 min Scan# 3083
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.9	23.7	35.5
279	3.6	4.6	6.8#

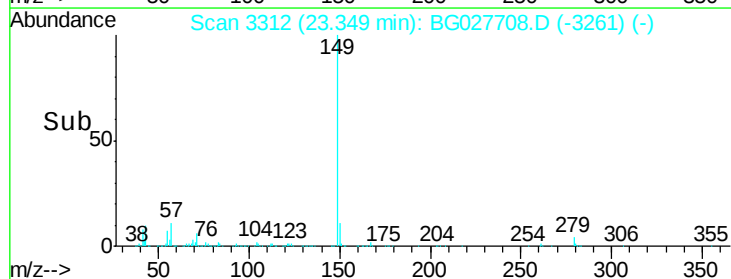
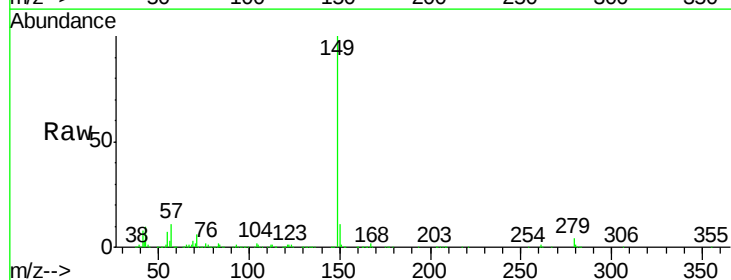
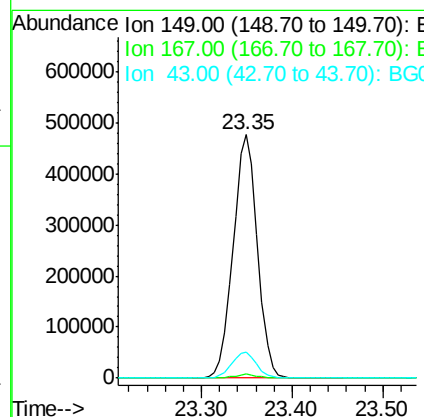
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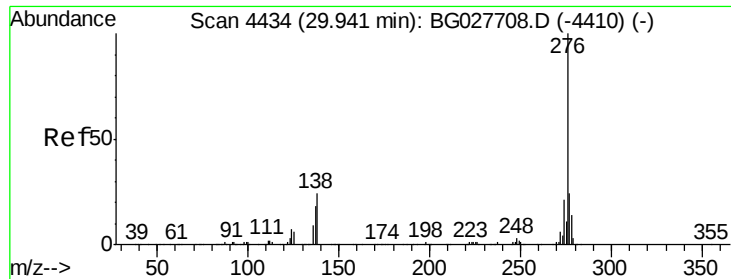
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#84
 Di-n-octyl phthalate
 Concen: 46.175 ng
 RT: 23.35 min Scan# 3312
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	10.7	11.8	17.6#





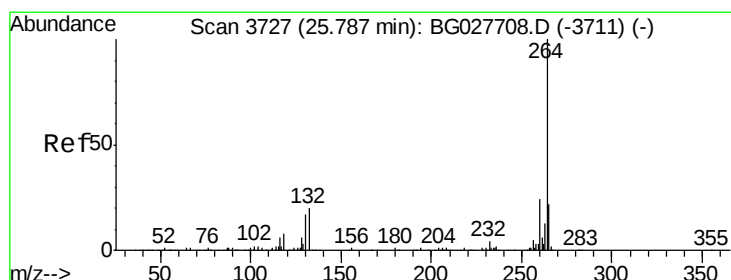
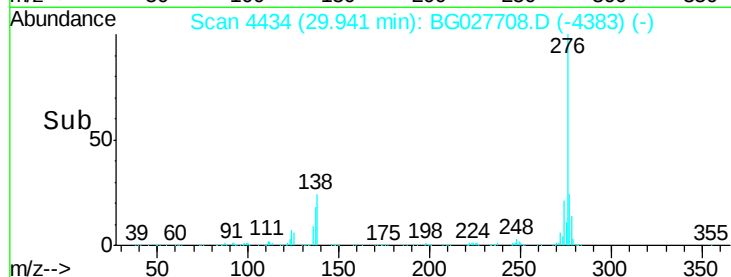
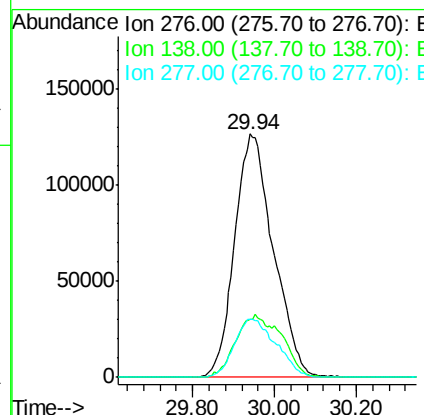
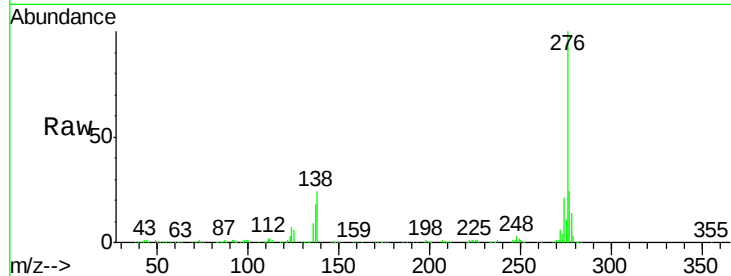
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 41.687 ng
 RT: 29.94 min Scan# 4434
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
276	100		
138	30.4	4.7	7.1#
277	25.7	20.6	31.0

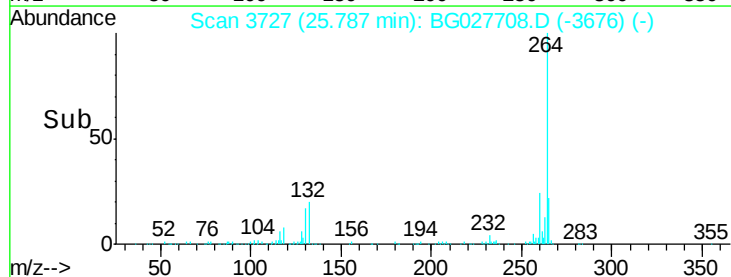
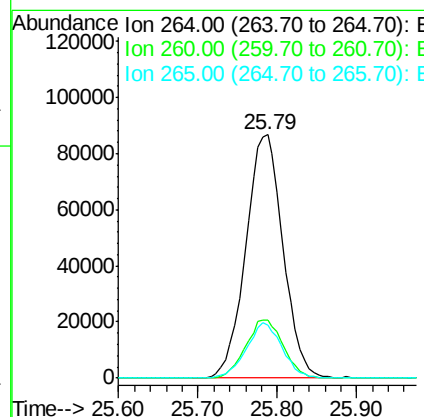
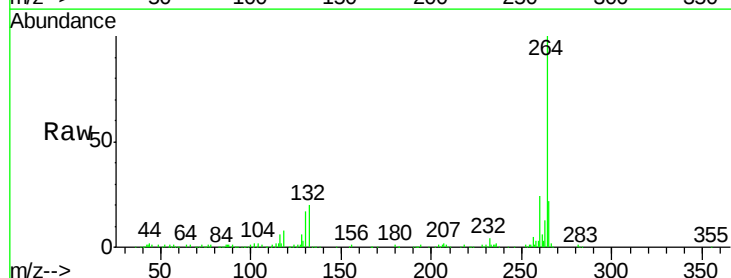
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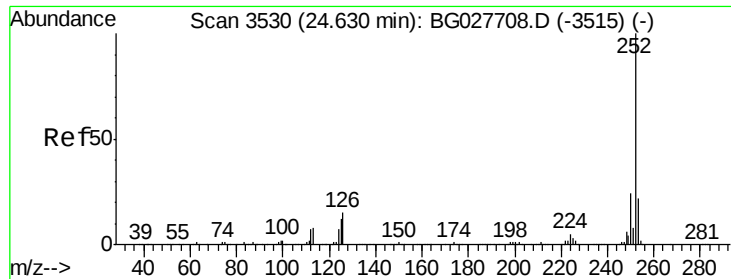
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.79 min Scan# 3727
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.1	21.8	32.8
265	21.9	18.2	27.4





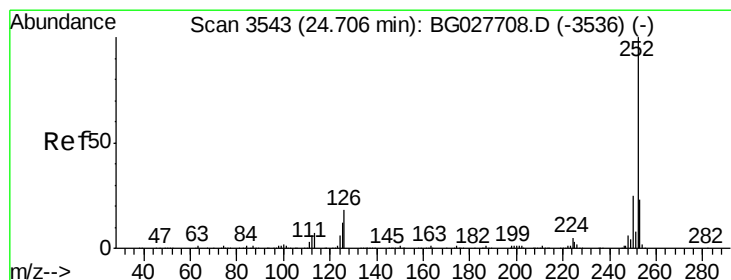
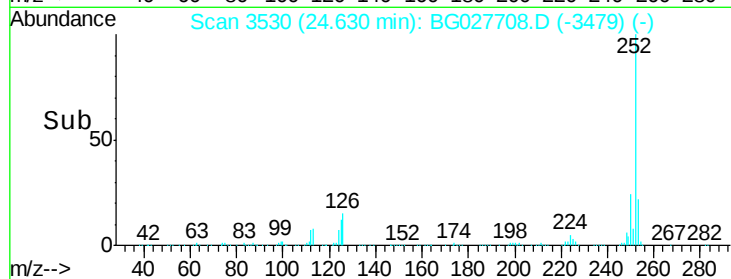
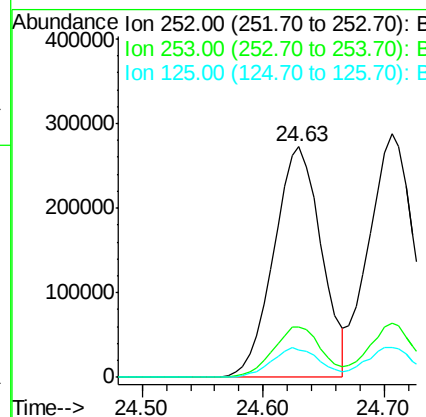
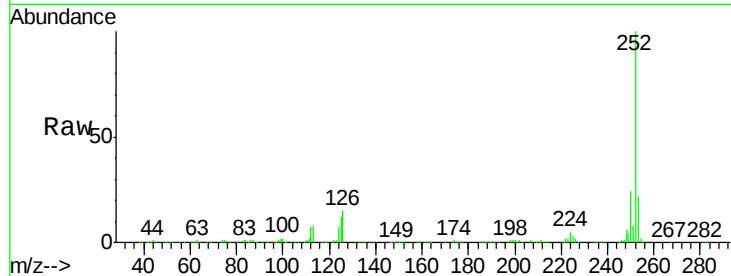
#87
Benzo(b)fluoranthene
Concen: 41.142 ng
RT: 24.63 min Scan# 3530
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.7	28.1
125	12.1	5.3	7.9#

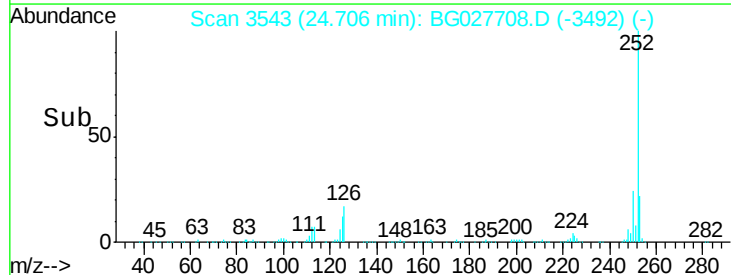
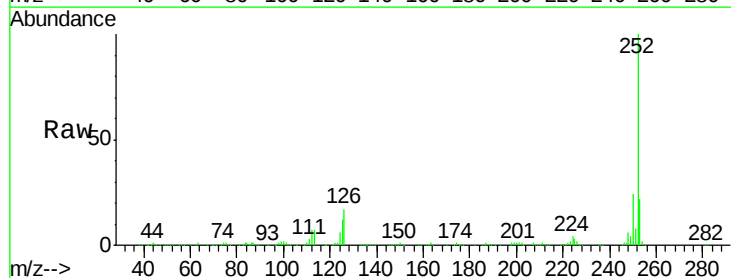
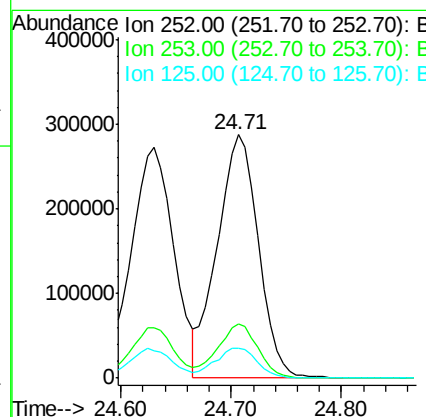
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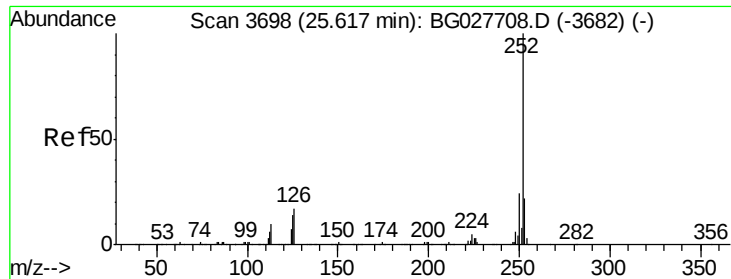
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#88
Benzo(k)fluoranthene
Concen: 41.911 ng
RT: 24.71 min Scan# 3543
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	20.2	30.2
125	12.0	5.1	7.7#





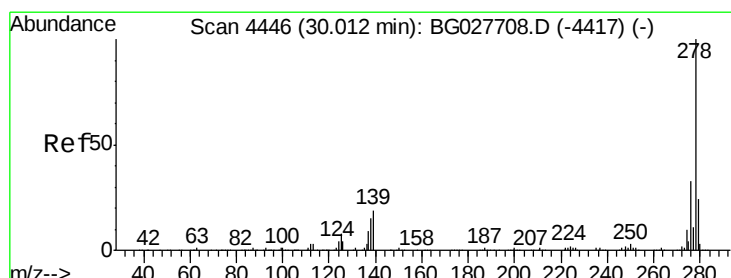
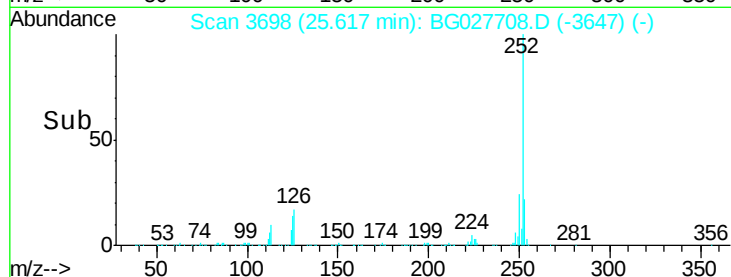
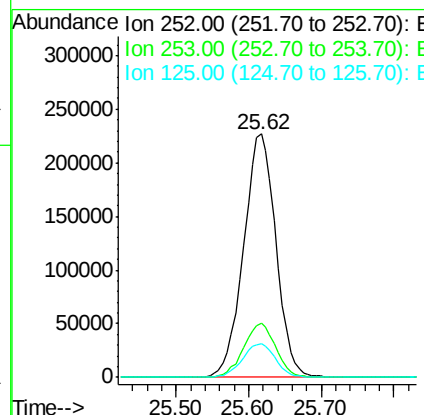
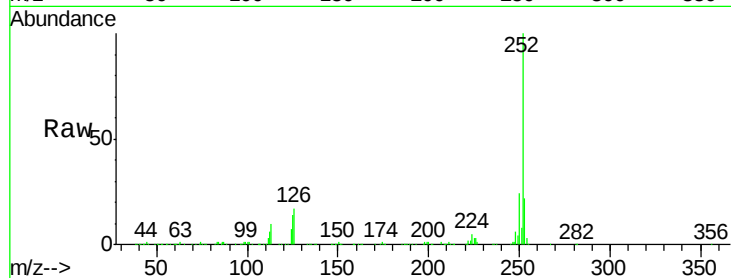
#89
Benzo(a)pyrene
Concen: 41.077 ng
RT: 25.62 min Scan# 3698
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	19.2	28.8
125	13.8	5.4	8.0

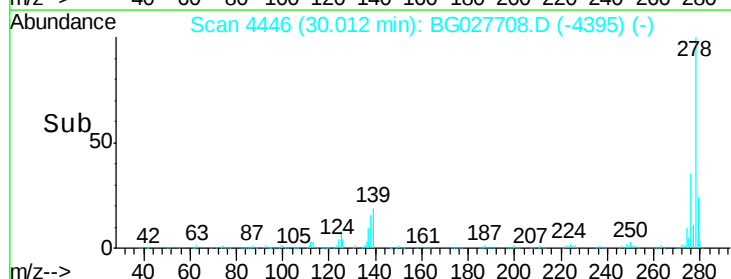
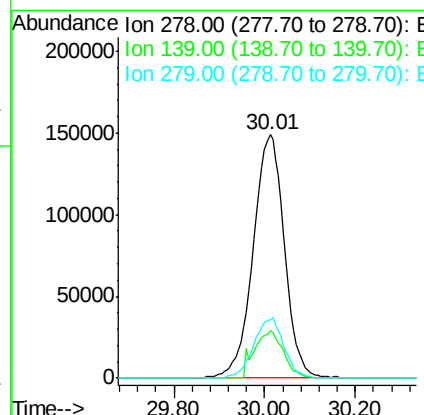
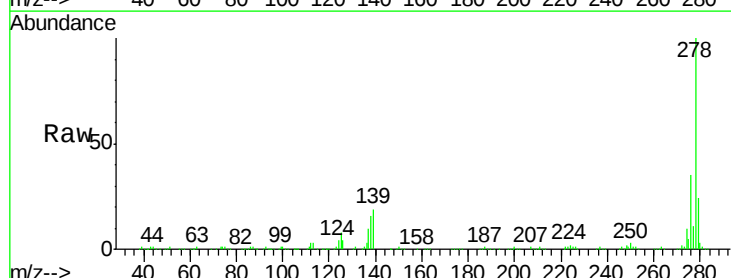
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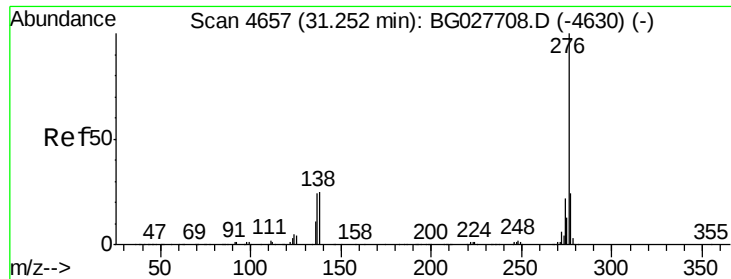
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#90
Dibenzo(a,h)anthracene
Concen: 40.898 ng
RT: 30.01 min Scan# 4446
Delta R.T. 0.00 min
Lab File: BG027708.D
Acq: 28 Jun 2017 14:14

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.5	7.7	11.5
279	23.8	19.1	28.7





#91
 Benzo(g,h,i)perylene
 Concen: 40.158 ng
 RT: 31.25 min Scan# 4657
 Delta R.T. 0.00 min
 Lab File: BG027708.D
 Acq: 28 Jun 2017 14:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion:	276	Resp:	678211
Ion Ratio		Lower	Upper
276	100		
277	24.2	18.6	27.8
138	25.4	8.1	12.1#

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