

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101118\
 Data File : BG037249.D
 Acq On : 11 Oct 2018 9:07
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

Sohil
 10/12/2018 8:52:51 AM

Quant Time: Oct 11 13:55:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 12:41:04 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	46718	20.00	ng	0.00
21) Naphthalene-d8	10.95	136	206935	20.00	ng	0.00
39) Acenaphthene-d10	14.75	164	139393	20.00	ng	0.00
64) Phenanthrene-d10	17.50	188	353657	20.00	ng	0.00
76) Chrysene-d12	21.79	240	351054	20.00	ng	0.00
87) Perylene-d12	25.14	264	349573	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.65	112	12273	4.45	ng	0.00
7) Phenol-d6	7.25	99	18666	4.60	ng	0.00
23) Nitrobenzene-d5	9.30	82	12744	4.38	ng	0.00
42) 2,4,6-Tribromophenol	16.24	330	5007	3.53	ng	0.00
45) 2-Fluorobiphenyl	13.38	172	52152	5.60	ng	0.00
79) Terphenyl-d14	20.10	244	93693	5.56	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.54	88	4715	3.147	ng	85
3) Pyridine	3.95	79	8468	2.360	ng	87
4) n-Nitrosodimethylamine	3.88	42	3122	2.186	ng	# 70
6) Aniline	7.44	93	12852	2.423	ng	# 90
8) 2-Chlorophenol	7.68	128	6997	2.209	ng	93
9) Benzaldehyde	7.26	77	7547	2.679	ng	96
10) Phenol	7.28	94	9269	2.163	ng	93
11) bis(2-Chloroethyl)ether	7.54	93	8697	2.538	ng	93
12) 1,3-Dichlorobenzene	8.01	146	9256	2.556	ng	96
13) 1,4-Dichlorobenzene	8.16	146	9335	2.518	ng	92
14) 1,2-Dichlorobenzene	8.48	146	9231	2.634	ng	97
15) Benzyl Alcohol	8.36	79	6448	1.962	ng	87
16) 2,2'-oxybis(1-Chloropropan	8.65	45	17141	2.368	ng	94
17) 2-Methylphenol	8.55	107	5885	1.995	ng	95
18) Hexachloroethane	9.21	117	3129	2.480	ng	92
19) n-Nitroso-di-n-propylamine	8.93	70	7330	2.323	ng	# 87
20) 3+4-Methylphenols	8.88	107	8383	2.055	ng	98
22) Acetophenone	8.95	105	13510	2.535	ng	# 95
24) Nitrobenzene	9.34	77	6401	2.078	ng	# 90
25) Isophorone	9.86	82	17610	2.346	ng	# 92
27) 2,4-Dimethylphenol	10.09	122	7704	2.444	ng	94
28) bis(2-Chloroethoxy)methane	10.34	93	11124	2.464	ng	93
29) 2,4-Dichlorophenol	10.58	162	5769	1.823	ng	91
30) 1,2,4-Trichlorobenzene	10.80	180	9975	2.712	ng	98
31) Naphthalene	10.99	128	26632	2.639	ng	# 95
33) 4-Chloroaniline	11.10	127	11425	2.372	ng	# 91
34) Hexachlorobutadiene	11.27	225	6191	2.715	ng	92
35) Caprolactam	11.85	113	2374	1.788	ng	# 83
36) 4-Chloro-3-methylphenol	12.20	107	7370	1.954	ng	98
37) 2-Methylnaphthalene	12.60	142	19110	2.596	ng	99
38) 1-Methylnaphthalene	12.81	142	18511	2.696	ng	96
40) 1,2,4,5-Tetrachlorobenzene	12.94	216	11942	2.635	ng	96
41) Hexachlorocyclopentadiene	12.93	237	4240	2.131	ng	84
43) 2,4,6-Trichlorophenol	13.18	196	4796m	1.760	ng	

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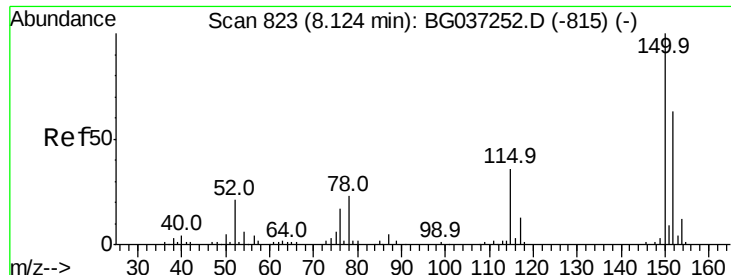
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.26	196	5179	1.852	nq	91
46) 1,1'-Biphenyl	13.60	154	30359	2.646	nq	97
47) 2-Chloronaphthalene	13.64	162	22868	2.637	nq	97
49) Acenaphthylene	14.48	152	34578	2.600	nq	# 93
50) Dimethylphthalate	14.20	163	26257	2.315	nq	# 94
52) Acenaphthene	14.82	154	21872	2.651	nq	93
55) Dibenzofuran	15.15	168	36428	2.748	nq	99
58) Fluorene	15.80	166	27205	2.705	nq	96
59) 2,3,4,6-Tetrachlorophenol	15.36	232	4612	1.827	nq	# 95
60) Diethylphthalate	15.56	149	26363	2.230	nq	97
61) 4-Chlorophenyl-phenylether	15.79	204	15475	2.636	nq	98
63) Azobenzene	16.08	77	29266	2.640	nq	96
66) n-Nitrosodiphenylamine	16.01	169	25841	2.431	nq	94
67) 4-Bromophenyl-phenylether	16.69	248	9811	2.546	nq	89
68) Hexachlorobenzene	16.79	284	10449	2.602	nq	95
69) Atrazine	16.95	200	8835	2.149	nq	96
71) Phenanthrene	17.54	178	50789	2.837	nq	94
72) Anthracene	17.64	178	47495	2.661	nq	97
73) Carbazole	17.90	167	48506	2.611	nq	97
74) Di-n-butylphthalate	18.46	149	42080	1.997	nq	97
75) Fluoranthene	19.55	202	57156	2.658	nq	98
77) Benzidine	19.73	184	29168	2.010	nq	98
78) Pyrene	19.91	202	59828	2.612	nq	97
81) Benzo(a)anthracene	21.77	228	55173	2.610	nq	95
82) 3,3'-Dichlorobenzidine	21.69	252	17252	2.061	nq	98
83) Chrysene	21.84	228	53251	2.658	nq	95
86) Indeno(1,2,3-cd)pyrene	28.98	276	50456m	2.238	nq	
88) Benzo(b)fluoranthene	24.06	252	47529	2.492	nq	95
89) Benzo(k)fluoranthene	24.14	252	48391	2.558	nq	99
90) Benzo(a)pyrene	24.98	252	44909	2.433	nq	96
91) Dibenzo(a,h)anthracene	29.06	278	42768	2.447	nq	# 92
92) Benzo(g,h,i)perylene	30.19	276	42580	2.432	nq	93

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



#1

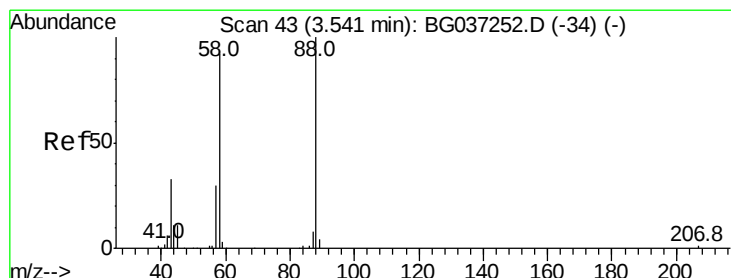
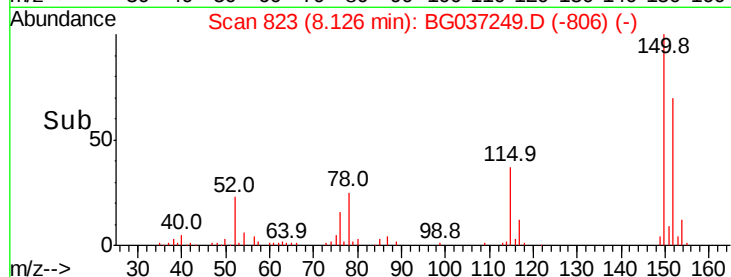
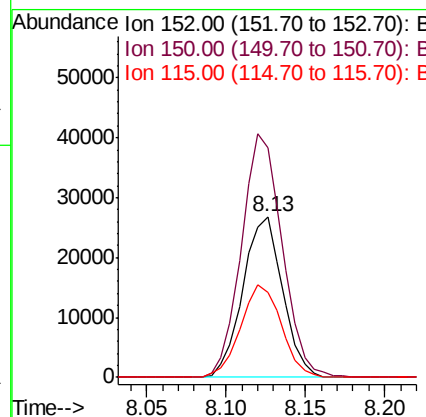
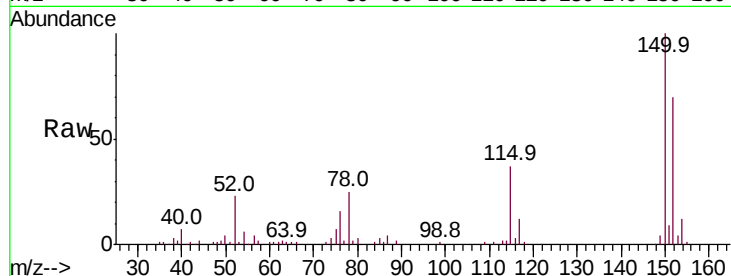
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.13 min Scan# 823
Delta R.T. 0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	142.6	126.0	189.0
115	52.9	45.5	68.3

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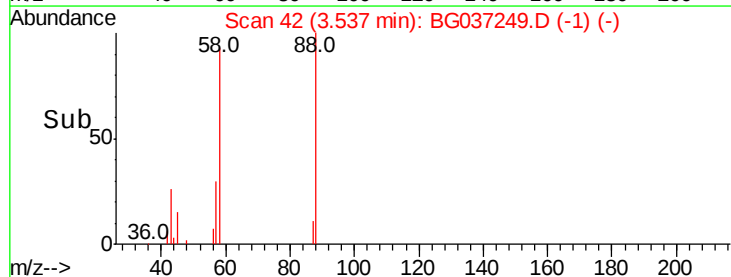
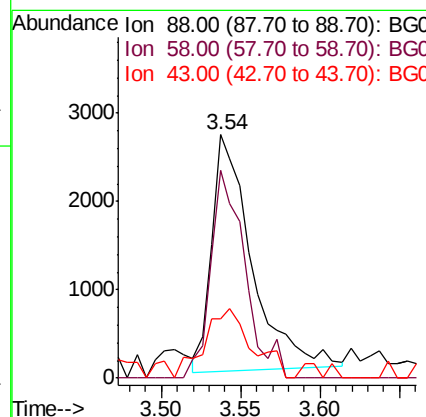
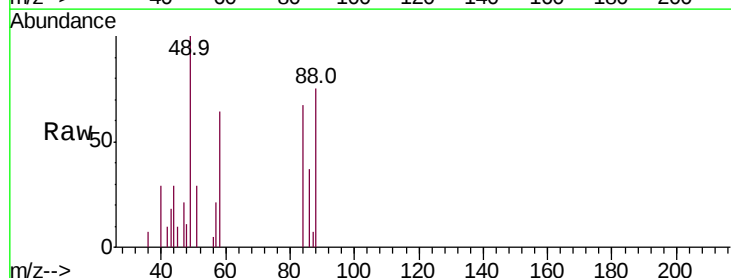
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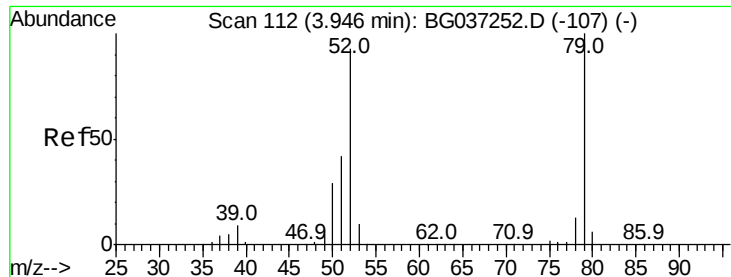


#2

1,4-Dioxane
Concen: 3.147 ng
RT: 3.54 min Scan# 42
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Lower	Upper
88	100		
58	75.3	74.4	111.6
43	34.7	25.8	38.8





#3

Pvridine

Concen: 2.360 ng

RT: 3.95 min Scan# 113

Delta R.T. 0.01 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Instrument :

BNA_G

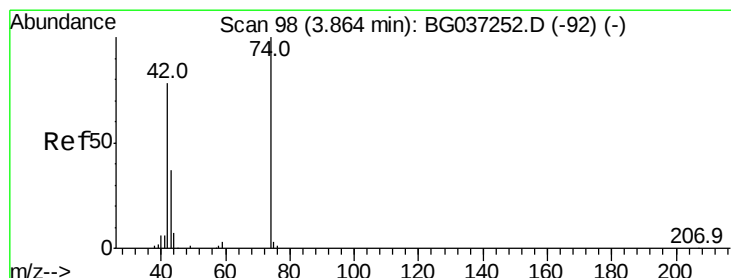
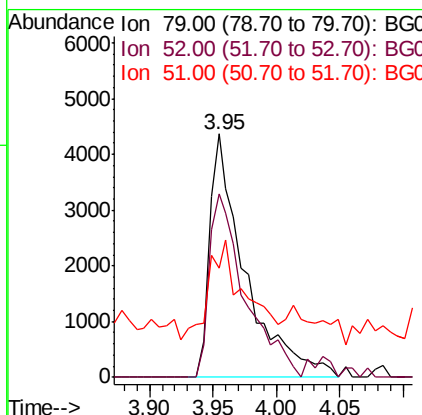
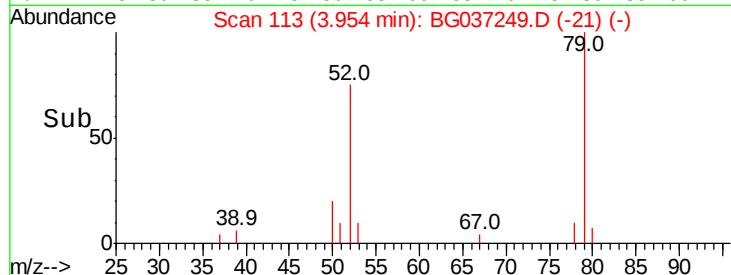
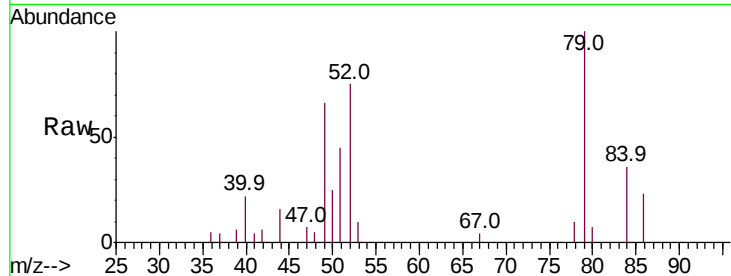
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	8468
Ion	Ratio	Lower	Upper
79	100		
52	75.4	74.2	111.2
51	44.9	34.6	51.8

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#4

n-Nitrosodimethylamine

Concen: 2.186 ng

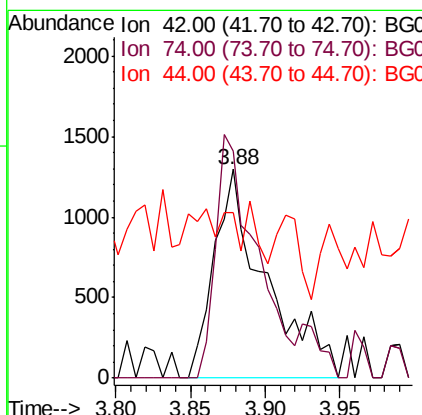
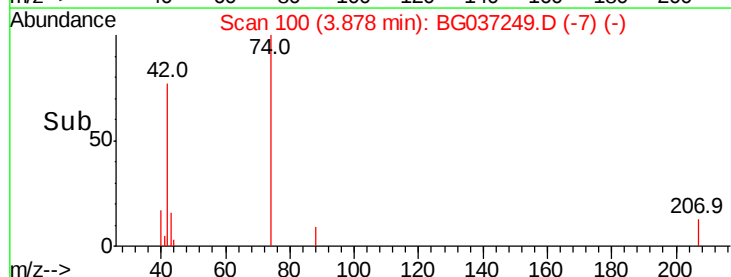
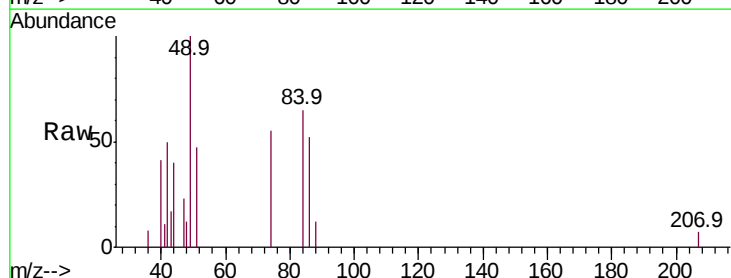
RT: 3.88 min Scan# 100

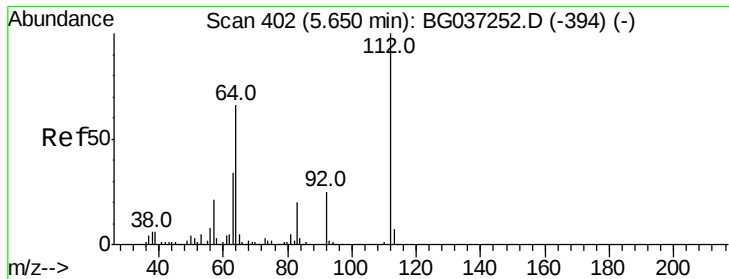
Delta R.T. 0.01 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Tgt Ion:	42	Resp:	3122
Ion	Ratio	Lower	Upper
42	100		
74	109.0	102.0	153.0
44	79.1	9.6	14.4#





#5

2-Fluorophenol

Concen: 4.450 ng

RT: 5.65 min Scan# 402

Delta R.T. 0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Instrument :

BNA_G

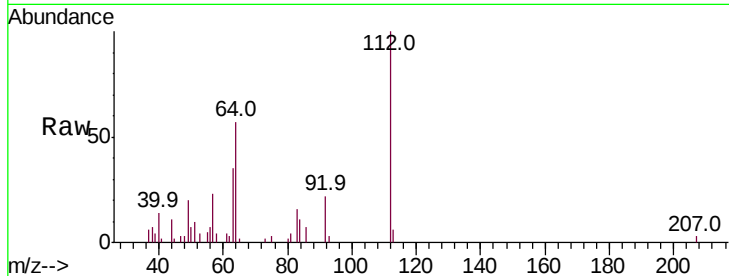
ClientSampleId :

SSTDICC2.5

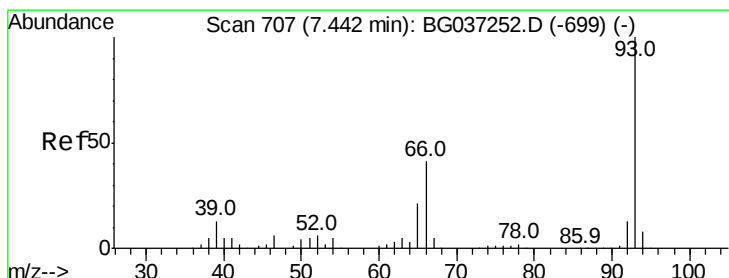
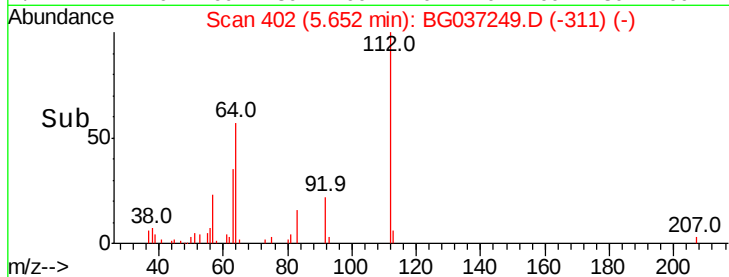
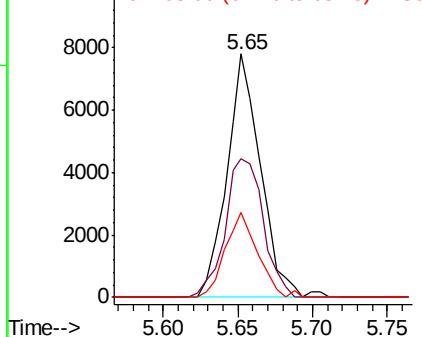
Tot Ion	Ion	Ratio	Resp	Lower	Upper
112	100		12273		
64	56.7	53.1	79.7		
63	35.1	27.3	40.9		

Manual Integrations
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Abundance Ion 112.00 (111.70 to 112.70): BGC
Ion 64.00 (63.70 to 64.70): BGC
Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 2.423 ng

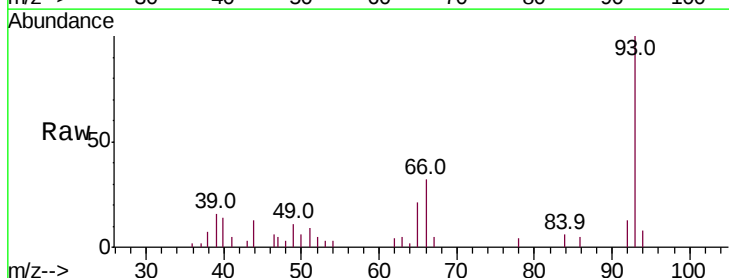
RT: 7.44 min Scan# 707

Delta R.T. 0.00 min

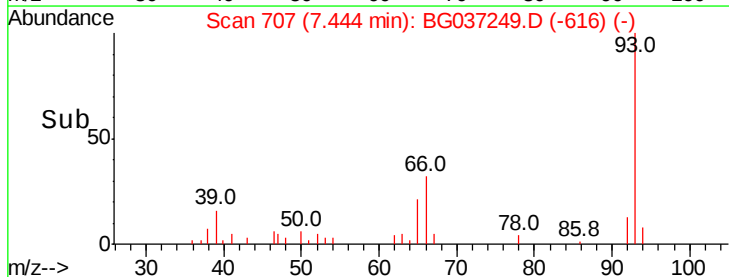
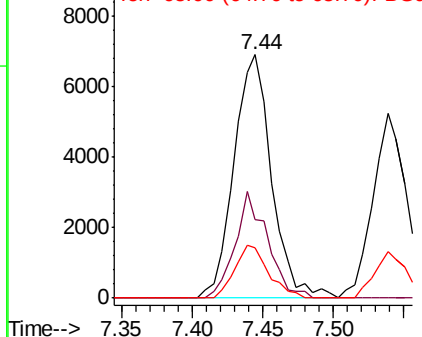
Lab File: BG037249.D

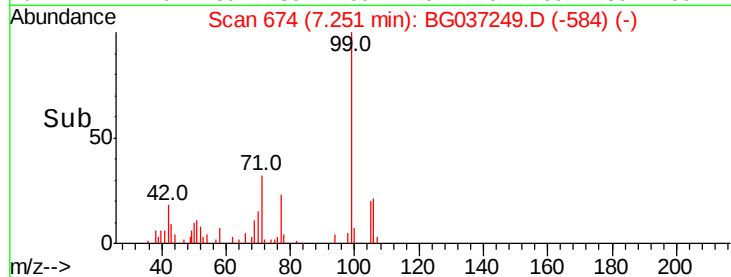
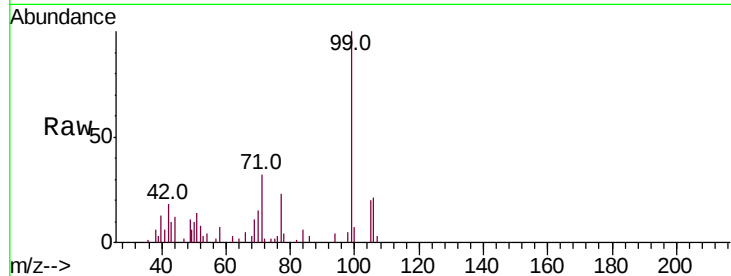
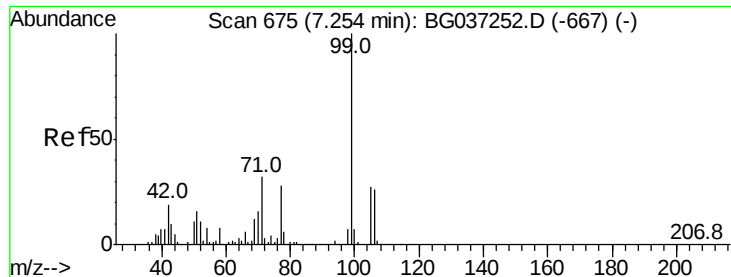
Acq: 11 Oct 2018 9:07

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		12852		
66	32.2	32.8	49.2#		
65	20.7	16.4	24.6		



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 66.00 (65.70 to 66.70): BGC
Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 4.596 ng

RT: 7.25 min Scan# 674

Delta R.T. -0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Tot Ion:	99	Resp:	18666
Ion Ratio	Lower	Upper	
99	100		
42	18.2	15.0	22.4
71	32.0	25.5	38.3

Instrument :

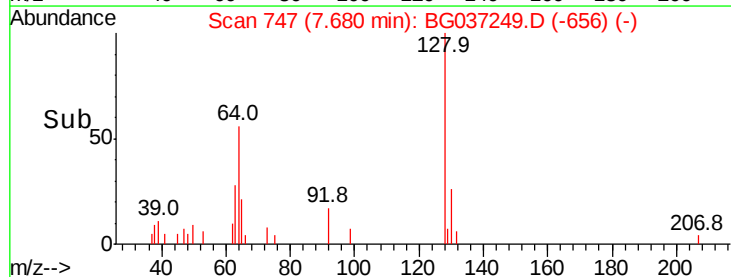
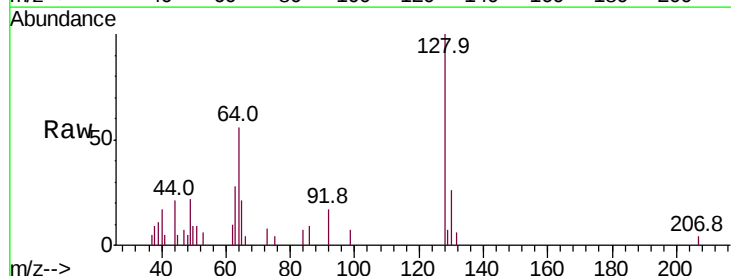
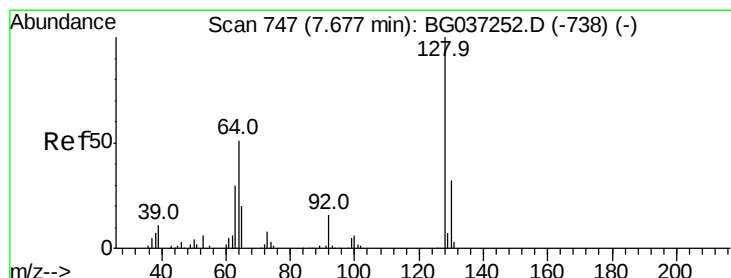
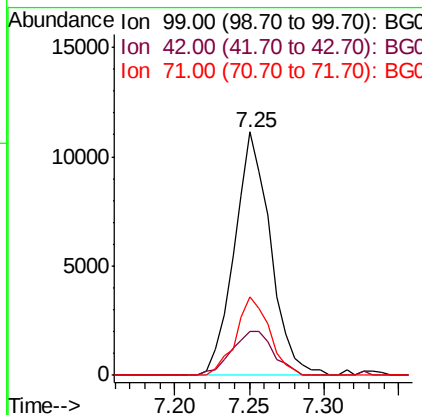
BNA_G

ClientSampleId :

SSTDICC2.5

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#8

2-Chlorophenol

Concen: 2.209 ng

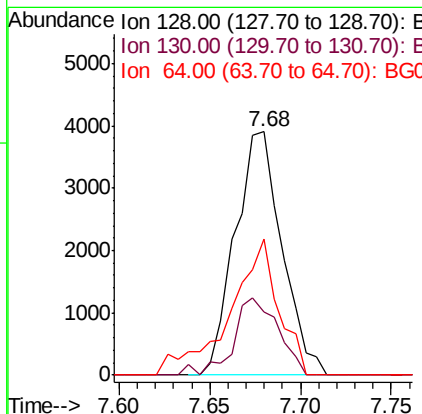
RT: 7.68 min Scan# 747

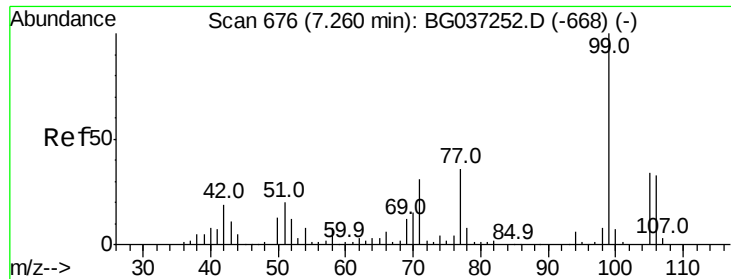
Delta R.T. 0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Tgt Ion:	128	Resp:	6997
Ion Ratio	Lower	Upper	
128	100		
130	25.7	12.0	52.0
64	56.0	32.9	72.9





#9

Benzaldehyde

Concen: 2.679 ng

RT: 7.26 min Scan# 676

Delta R.T. 0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Instrument :

BNA_G

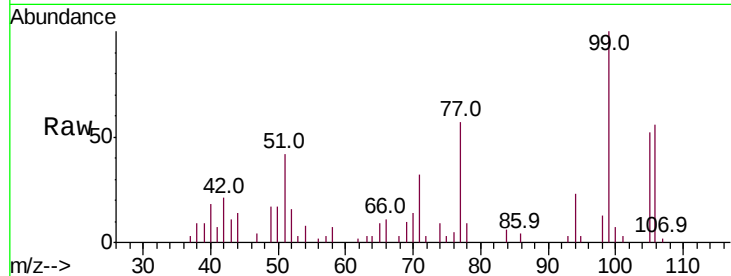
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SSTDICC2.5

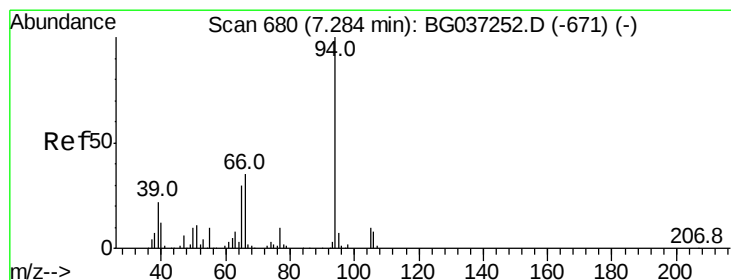
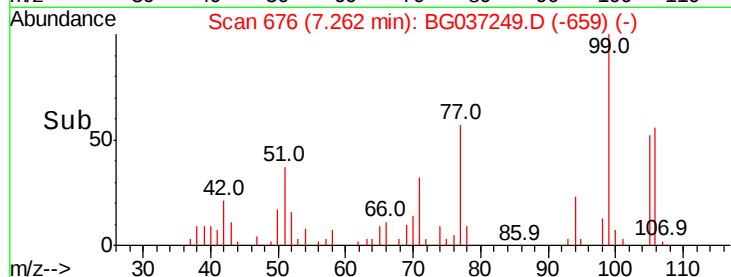
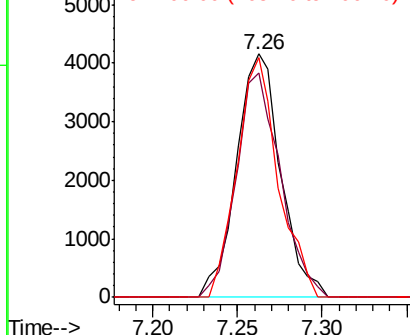
Tot Ion	Ratio	Lower	Upper
77	100		
105	92.3	72.6	112.6
106	98.4	71.3	111.3

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Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 2.163 ng

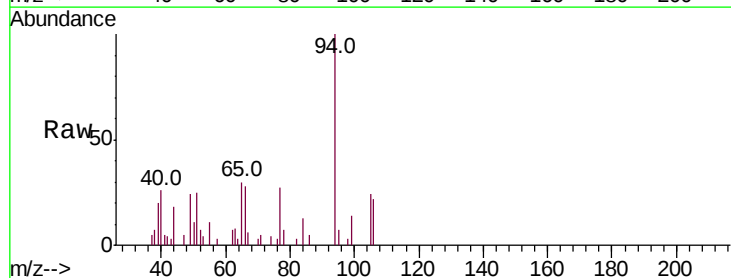
RT: 7.28 min Scan# 679

Delta R.T. -0.00 min

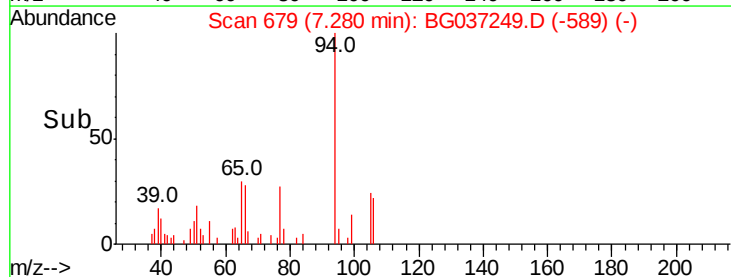
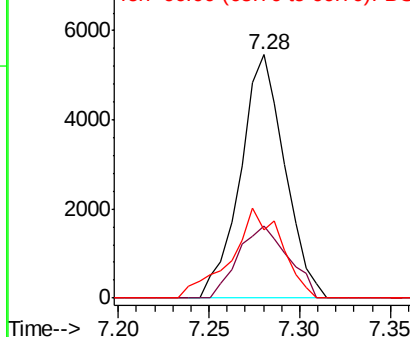
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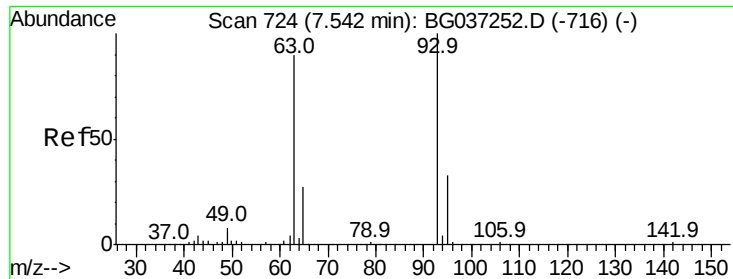
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Lower	Upper
94	100		
65	29.8	9.7	49.7
66	28.2	15.9	55.9



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC





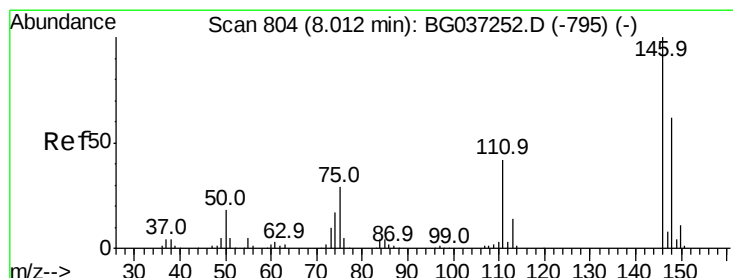
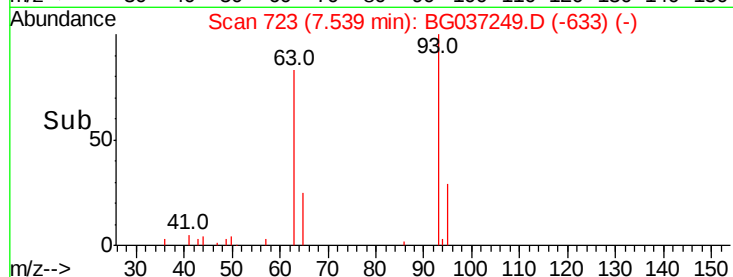
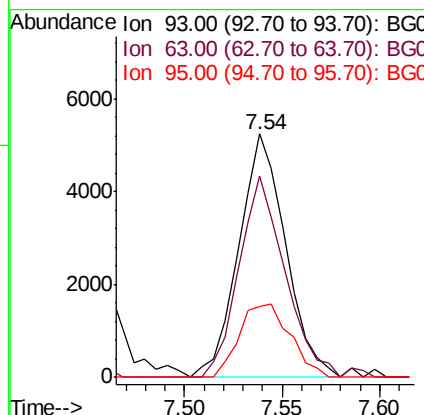
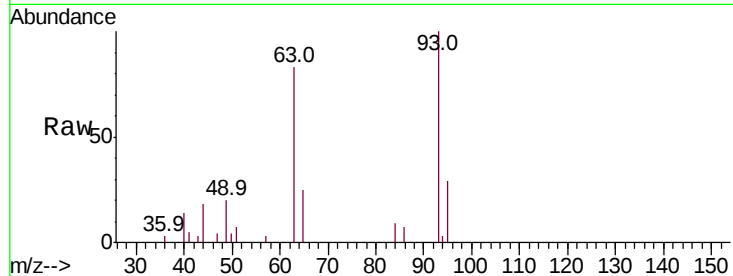
#11
bis(2-Chloroethyl)ether
Concen: 2.538 ng
RT: 7.54 min Scan# 723
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
93	100		
63	83.0	69.5	109.5
95	29.3	12.6	52.6

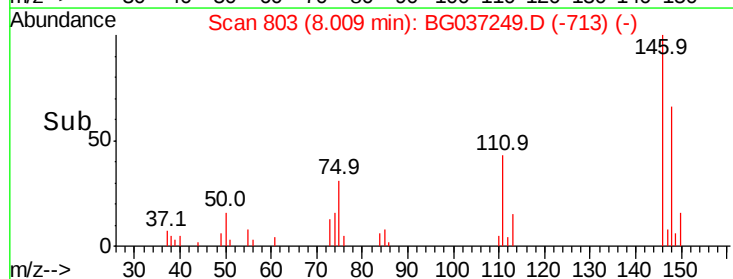
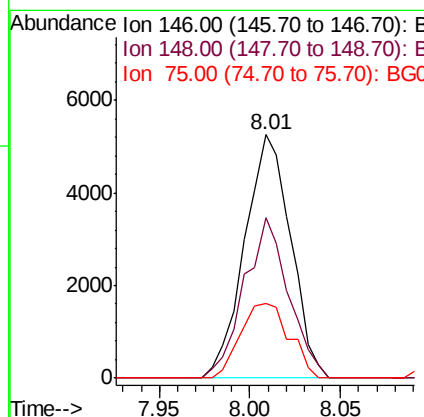
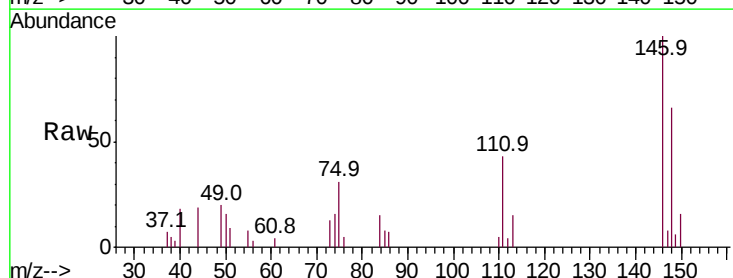
Manual Integrations
APPROVED

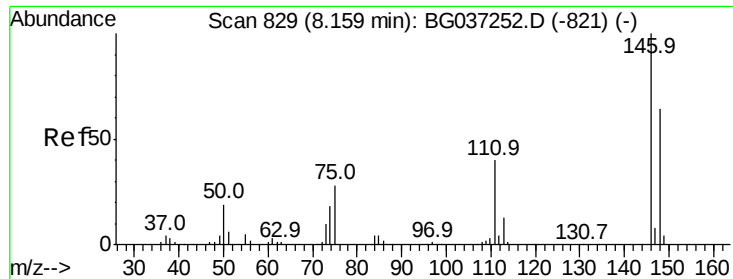
Sohil
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#12
1,3-Dichlorobenzene
Concen: 2.556 ng
RT: 8.01 min Scan# 803
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.1	49.8	74.8
75	30.7	23.2	34.8





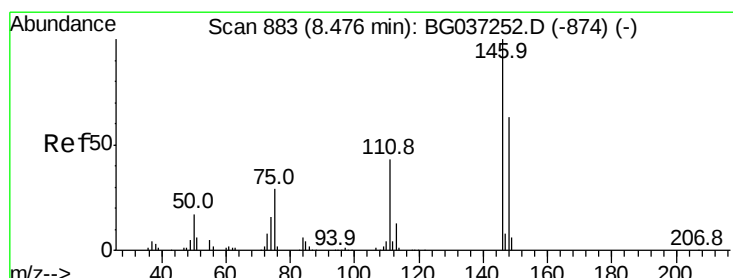
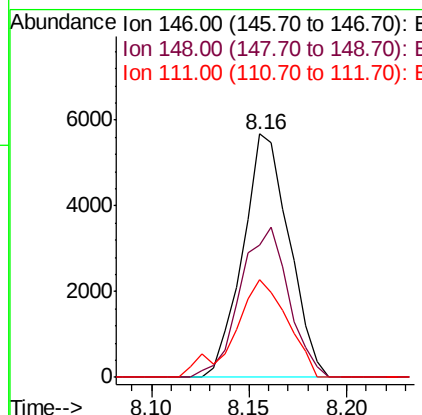
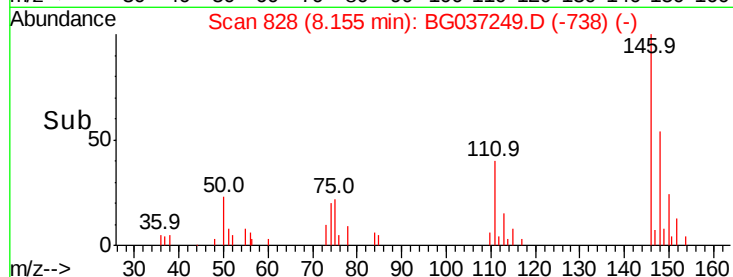
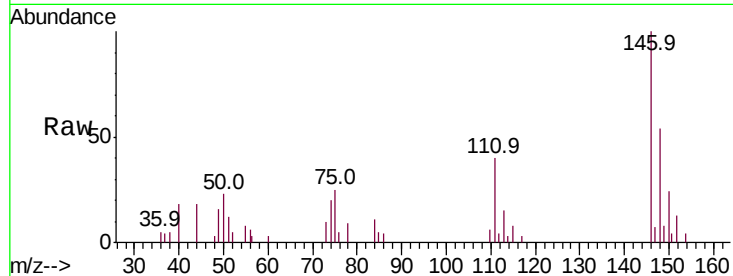
#13
1,4-Dichlorobenzene
Concen: 2.518 ng
RT: 8.16 min Scan# 828
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	54.2	51.0	76.6
111	40.3	32.4	48.6

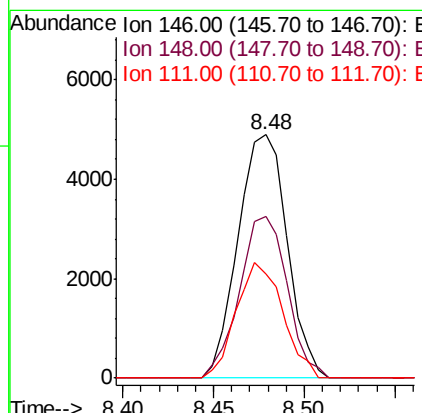
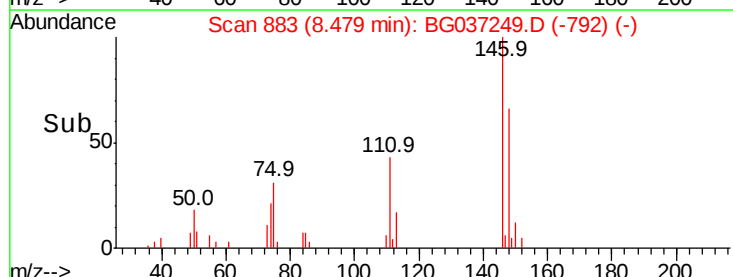
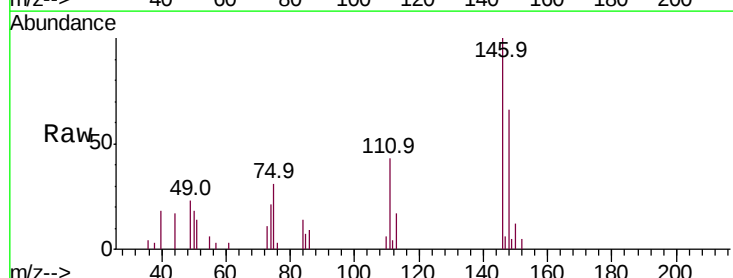
Manual Integrations
APPROVED

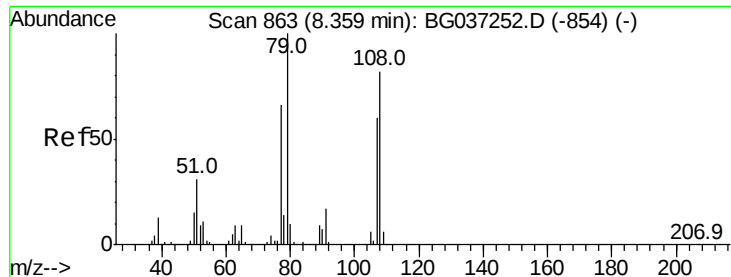
Sohil
10/12/2018 8:52:51 AM



#14
1,2-Dichlorobenzene
Concen: 2.634 ng
RT: 8.48 min Scan# 883
Delta R.T. 0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.3	50.4	75.6
111	42.5	34.6	51.8





#15

Benzyl Alcohol

Concen: 1.962 ng

RT: 8.36 min Scan# 863

Delta R.T. 0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Instrument :

BNA_G

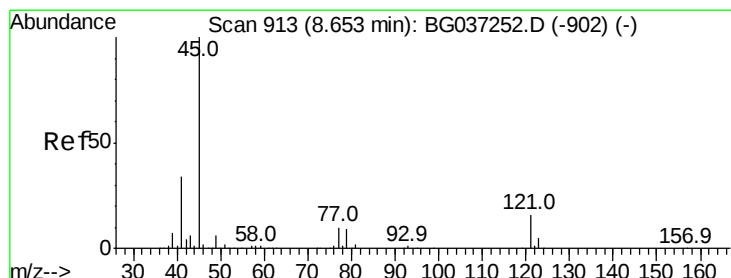
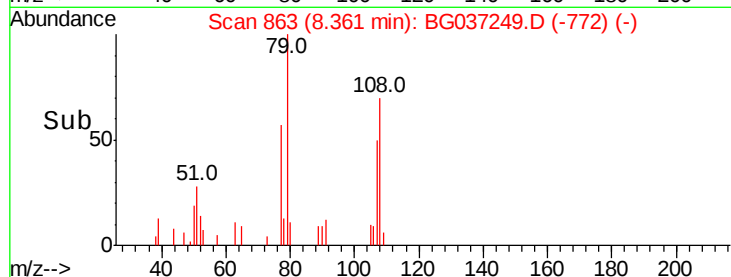
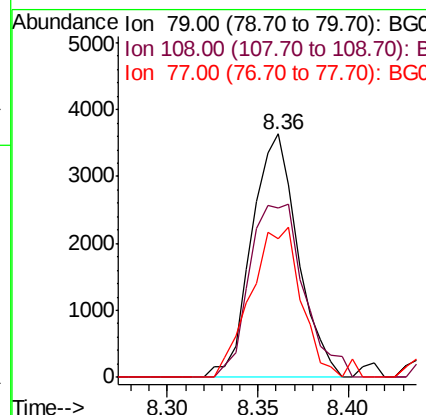
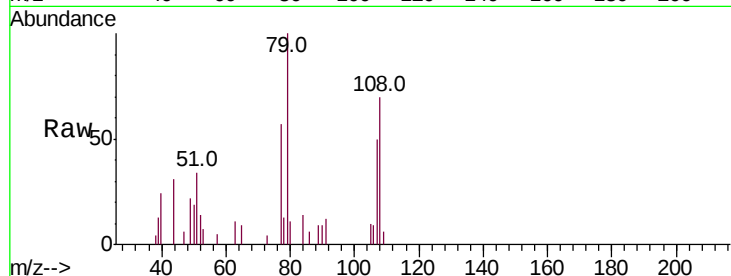
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	6448
Ion	Ratio	Lower	Upper
79	100		
108	69.7	65.8	98.8
77	57.1	52.9	79.3

Manual Integrations
APPROVED

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.368 ng

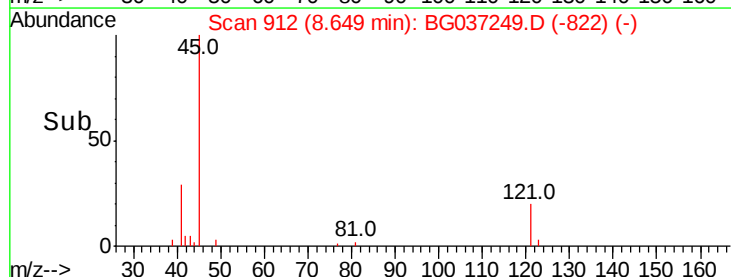
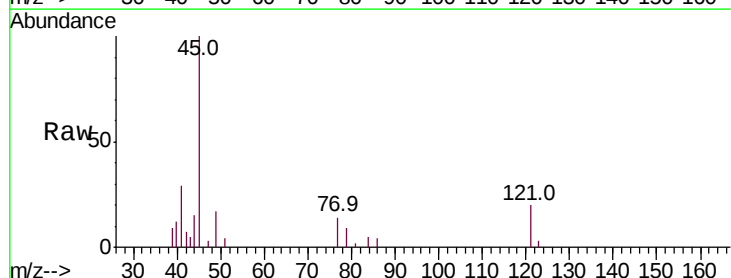
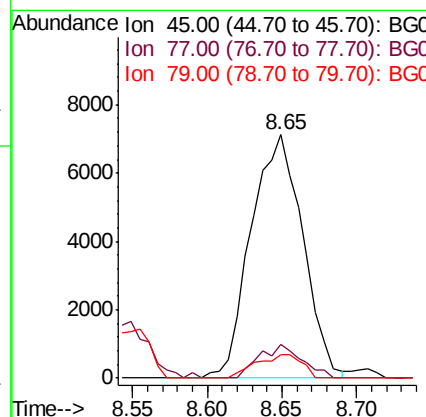
RT: 8.65 min Scan# 912

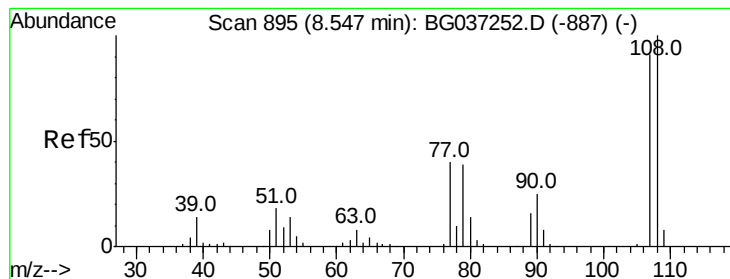
Delta R.T. -0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Tgt Ion:	45	Resp:	17141
Ion	Ratio	Lower	Upper
45	100		
77	13.9	0.0	30.0
79	9.4	0.0	29.0





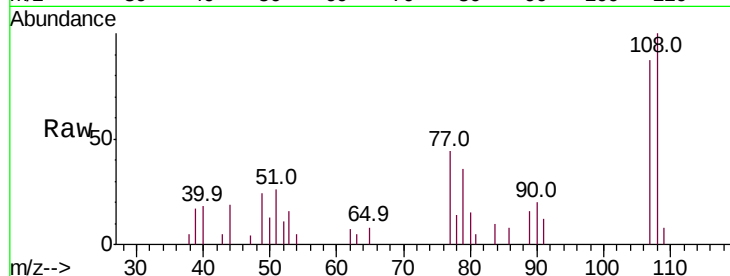
#17
2-Methylphenol
Concen: 1.995 ng
RT: 8.55 min Scan# 895
Delta R.T. 0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
108	114.5	87.9	131.9
77	50.1	35.1	52.7
79	40.8	34.5	51.7

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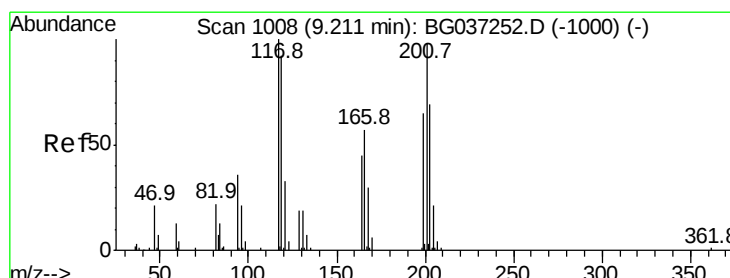
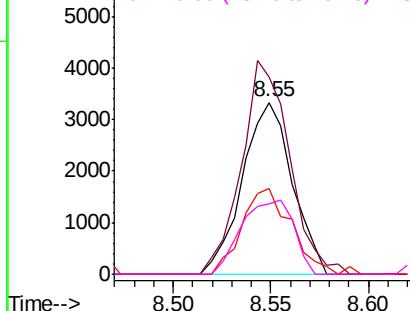
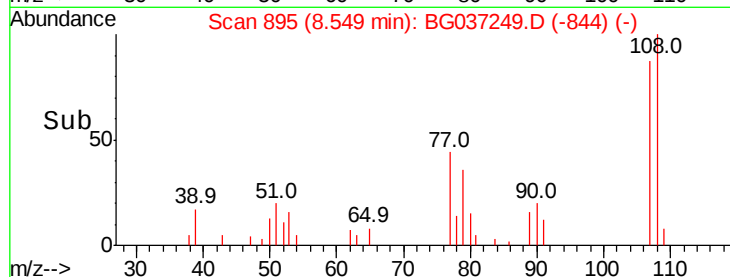
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

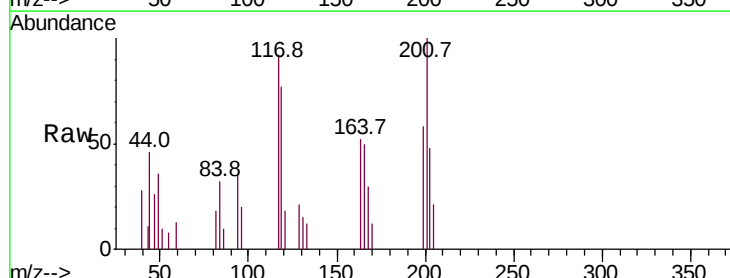
Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18
Hexachloroethane
Concen: 2.480 ng
RT: 9.21 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Lower	Upper
117	100		
119	83.9	74.6	111.8
201	108.5	80.8	121.2

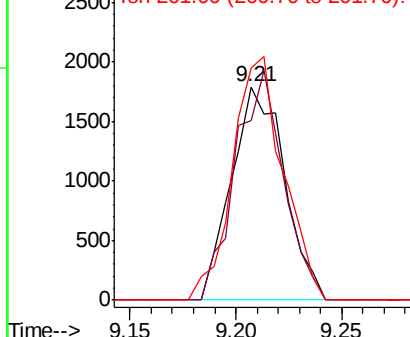
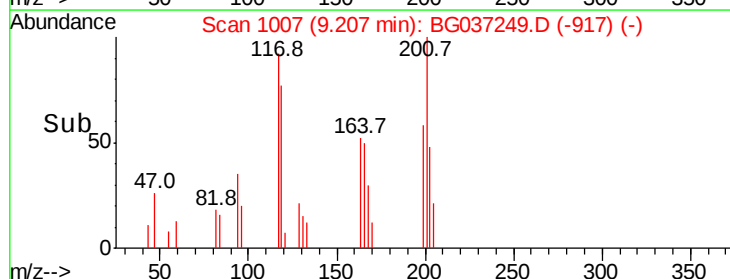


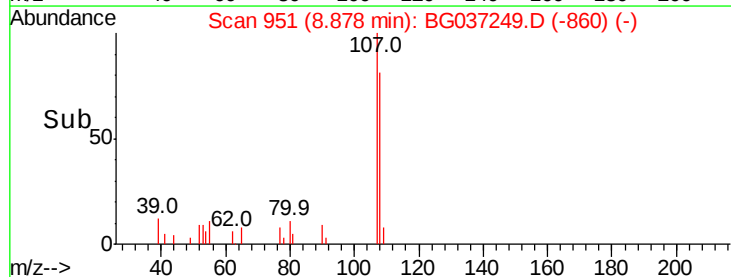
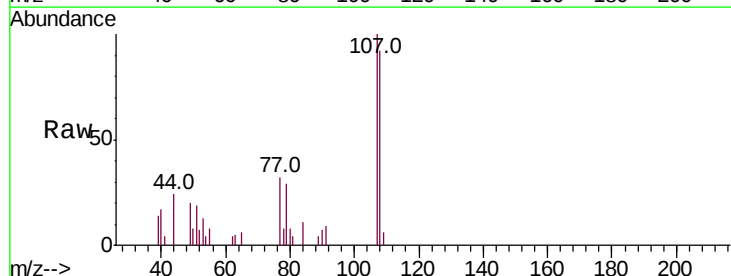
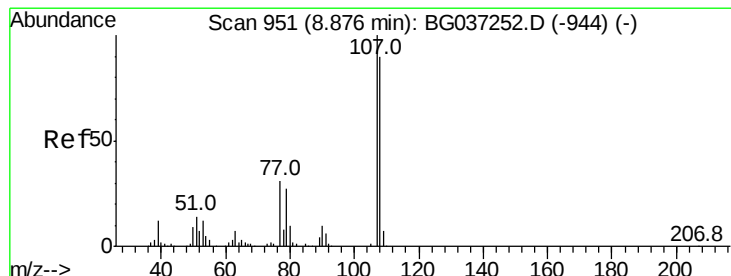
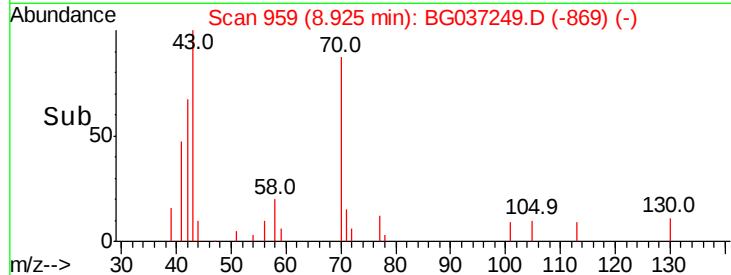
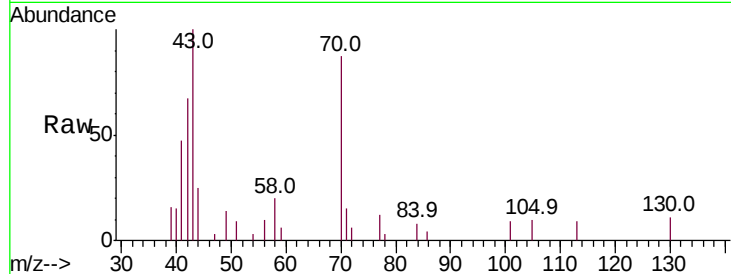
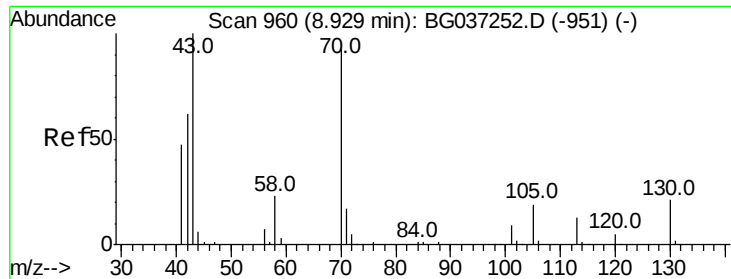
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





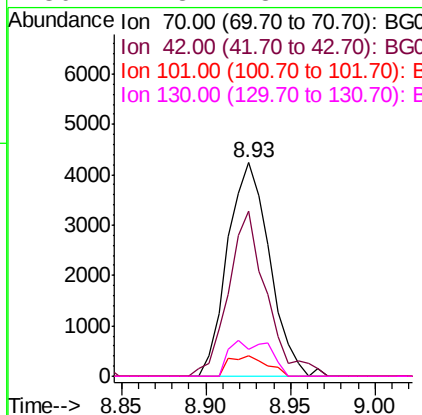
#19
n-Nitroso-di-n-propylamine
Concen: 2.323 ng
RT: 8.93 min Scan# 959
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion: 70 Resp: 7330
Ion Ratio Lower Upper
70 100
42 77.5 53.9 80.9
101 9.8 8.2 12.2
130 12.3 18.2 27.4#

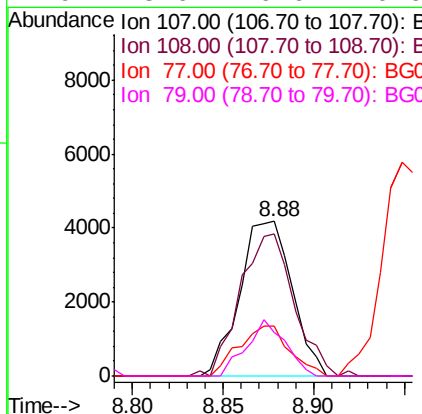
Manual Integrations
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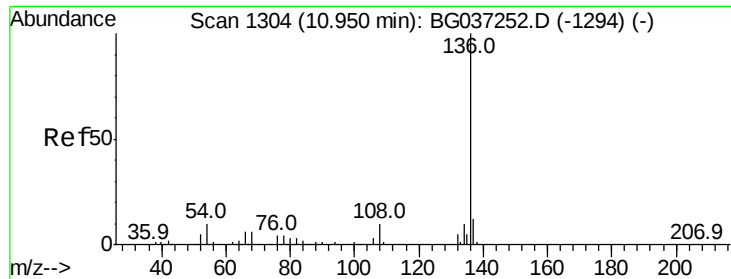
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#20
3+4-Methylphenols
Concen: 2.055 ng
RT: 8.88 min Scan# 951
Delta R.T. 0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion: 107 Resp: 8383
Ion Ratio Lower Upper
107 100
108 91.9 69.9 109.9
77 32.2 11.2 51.2
79 28.6 6.6 46.6





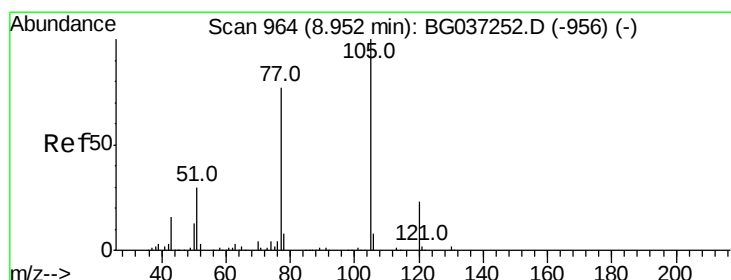
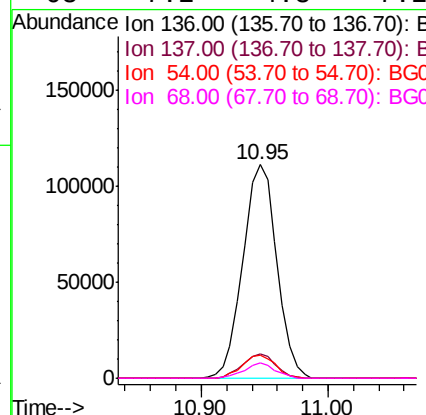
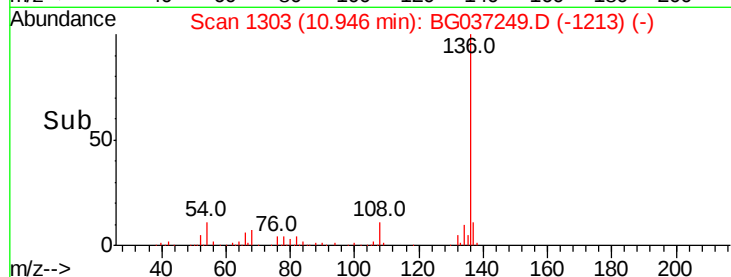
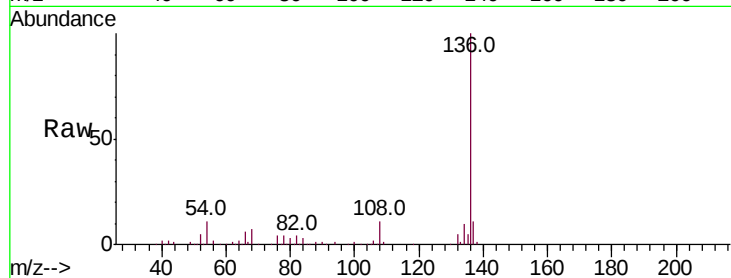
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.95 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
136	100	206935		
137	11.2		9.6	14.4
54	10.8		7.9	11.9
68	7.2		4.8	7.2#

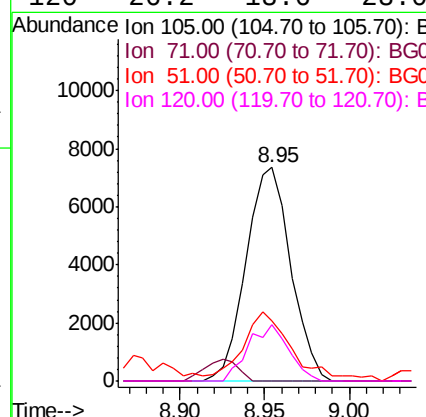
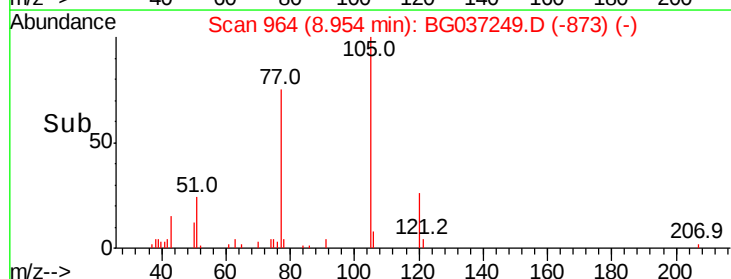
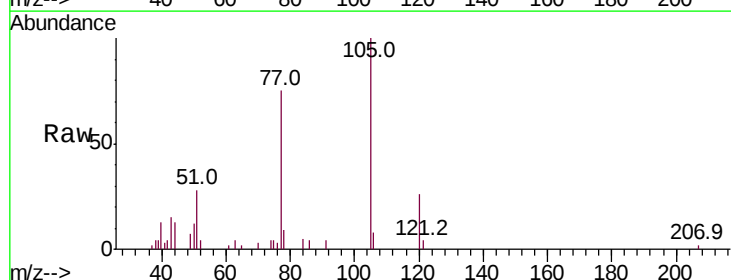
Manual Integrations
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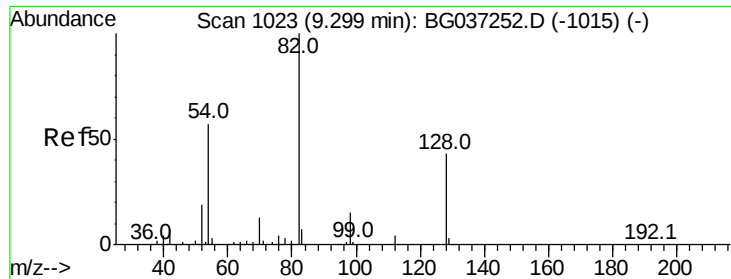
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#22
Acetophenone
Concen: 2.535 ng
RT: 8.95 min Scan# 964
Delta R.T. 0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	13510		
71	0.0		1.2	1.8#
51	28.4		25.0	37.6
120	26.2		18.6	28.0





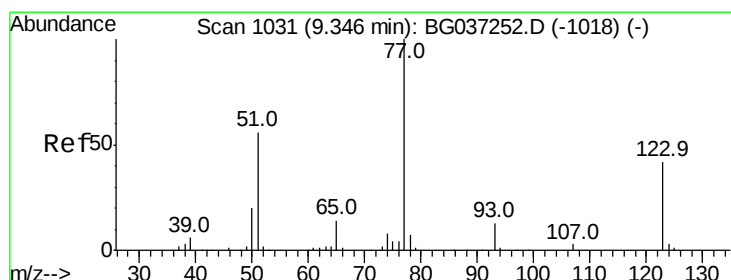
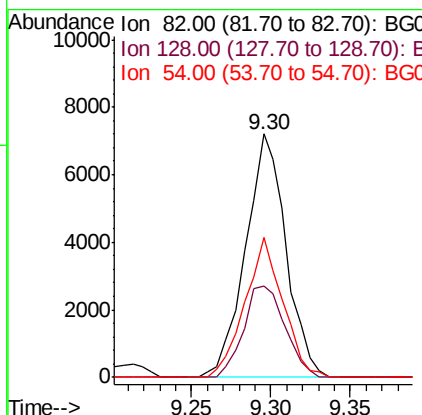
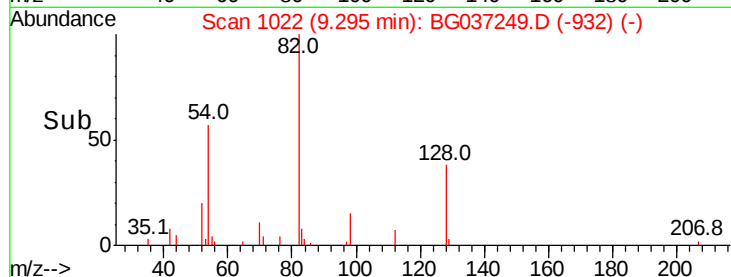
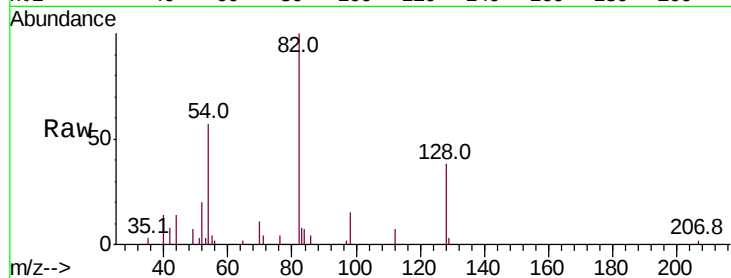
#23
Nitrobenzene-d5
Concen: 4.377 ng
RT: 9.30 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
82	100		
128	37.7	34.6	51.8
54	57.4	45.3	67.9

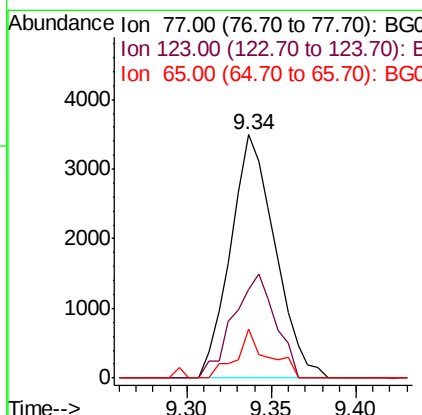
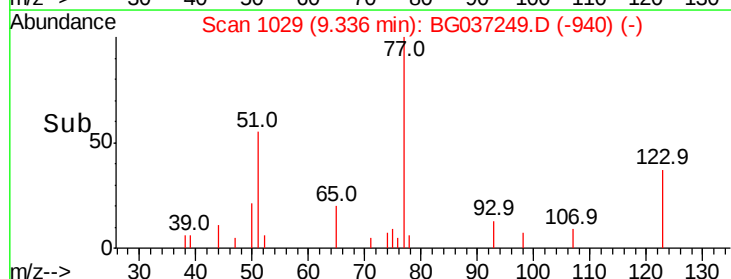
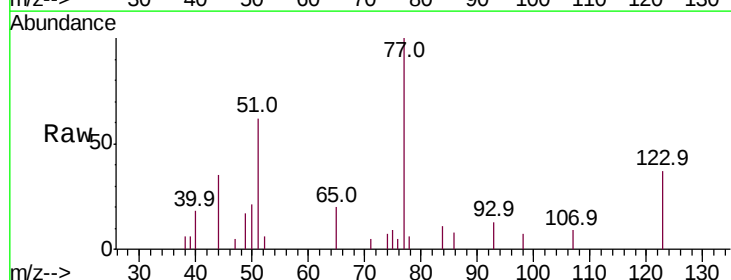
Manual Integrations
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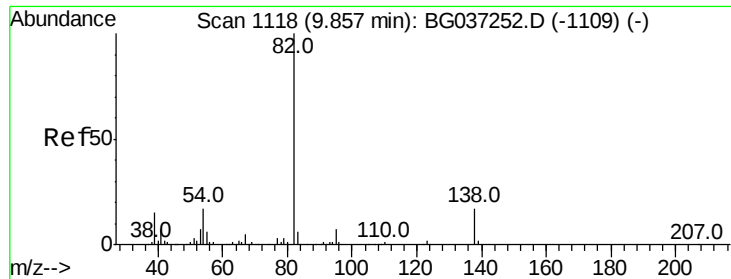
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#24
Nitrobenzene
Concen: 2.078 ng
RT: 9.34 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Lower	Upper
77	100		
123	36.5	33.6	50.4
65	20.1	11.3	16.9#





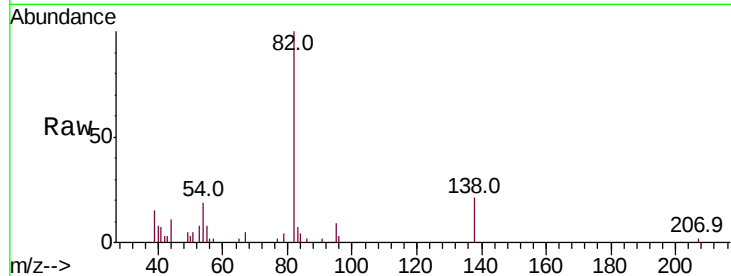
#25
Isophorone
Concen: 2.346 ng
RT: 9.86 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

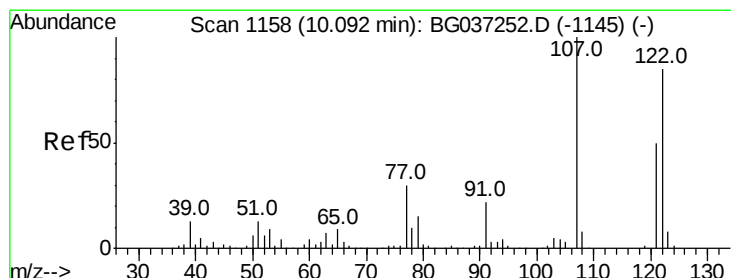
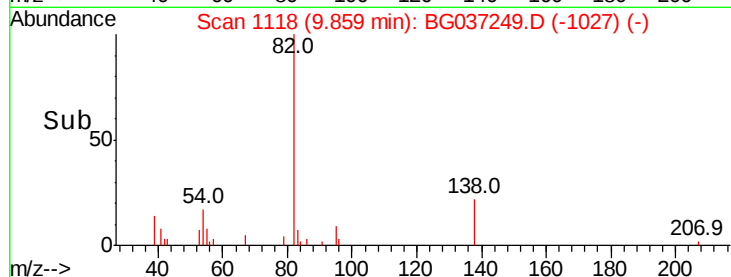
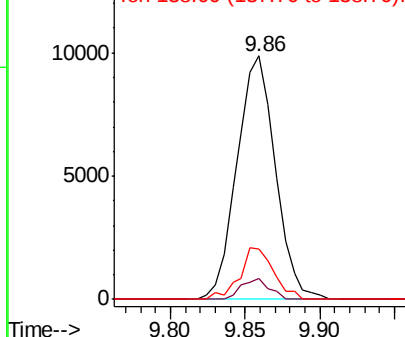
Tot Ion	Ratio	Lower	Upper
82	100		
95	8.7	5.3	7.9#
138	20.5	13.3	19.9#

Manual Integrations
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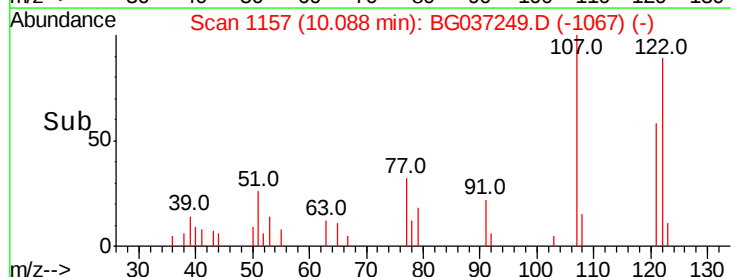
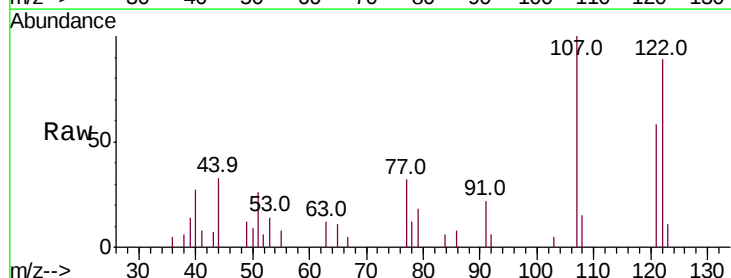
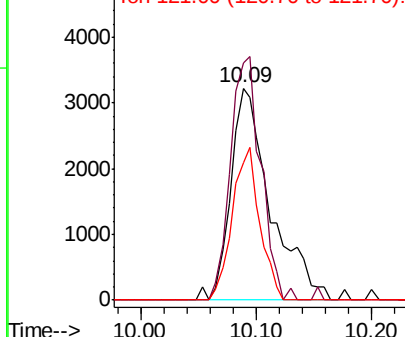
Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC

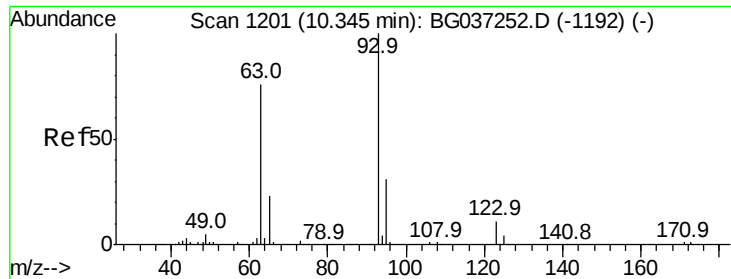


#27
2,4-Dimethylphenol
Concen: 2.444 ng
RT: 10.09 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Lower	Upper
122	100		
107	112.0	94.2	141.2
121	64.9	47.3	70.9

Abundance Ion 122.00 (121.70 to 122.70): E
Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E





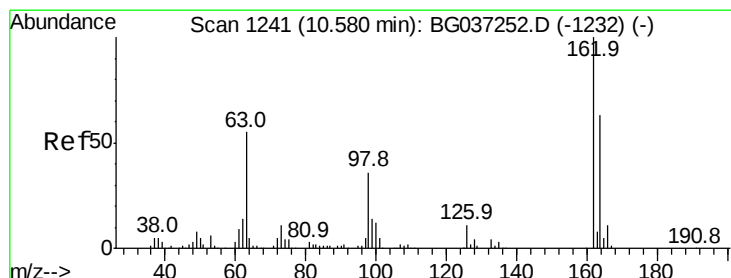
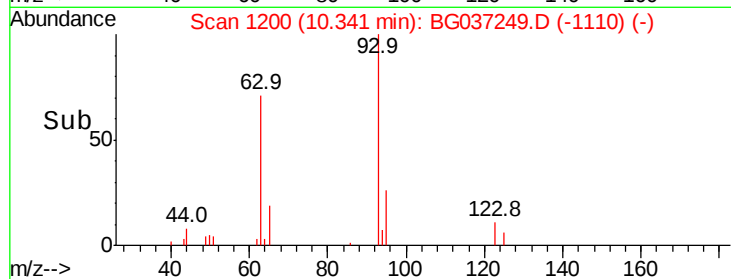
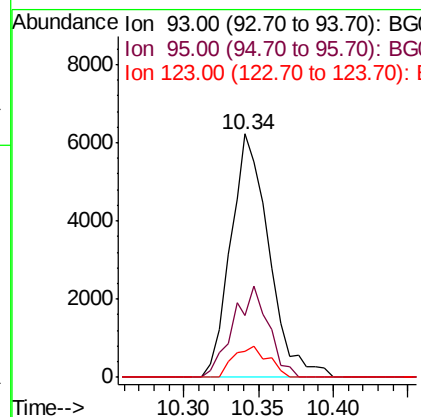
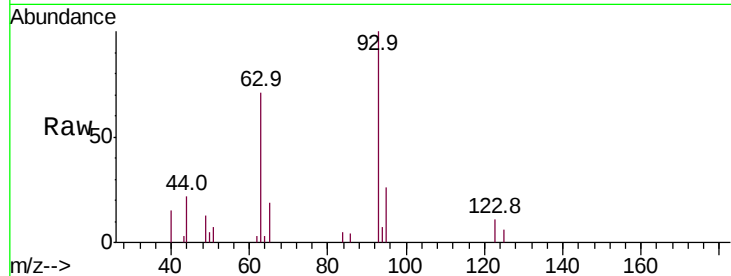
#28
bis(2-Chloroethoxy)methane
Concen: 2.464 ng
RT: 10.34 min Scan# 1200
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
93	100		
95	25.6	24.6	37.0
123	10.7	9.1	13.7

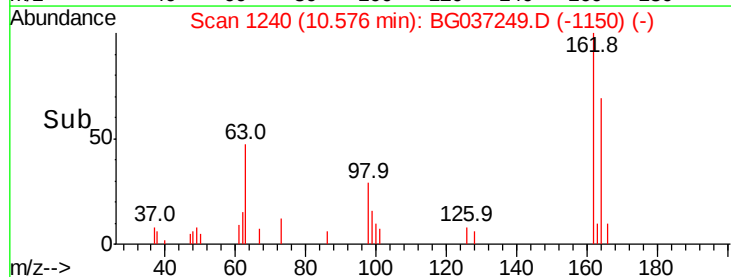
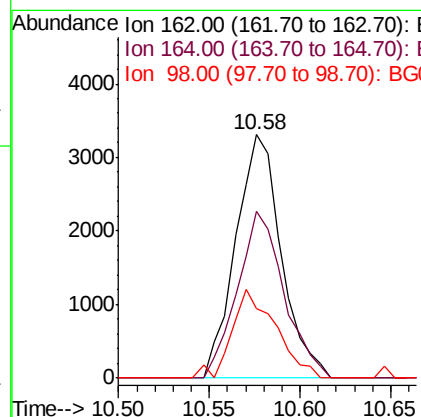
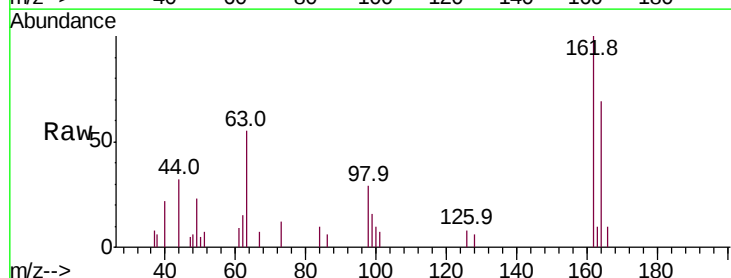
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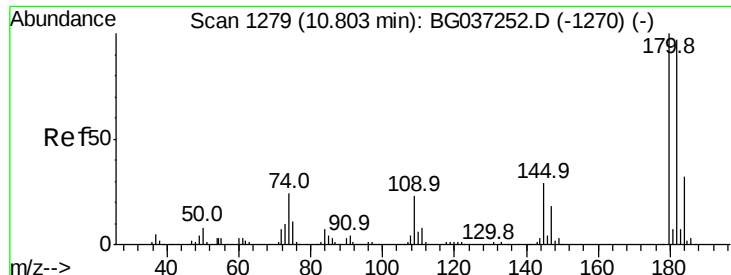
Sohil
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#29
2,4-Dichlorophenol
Concen: 1.823 ng
RT: 10.58 min Scan# 1240
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Lower	Upper
162	100		
164	68.6	43.2	83.2
98	28.6	16.0	56.0





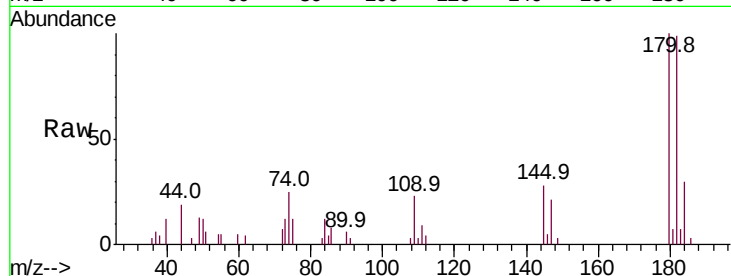
#30
 1,2,4-Trichlorobenzene
 Concen: 2.712 ng
 RT: 10.80 min Scan# 1278
 Delta R.T. -0.00 min
 Lab File: BG037249.D
 Acq: 11 Oct 2018 9:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
180	100		
182	99.0	77.7	116.5
145	28.2	23.3	34.9

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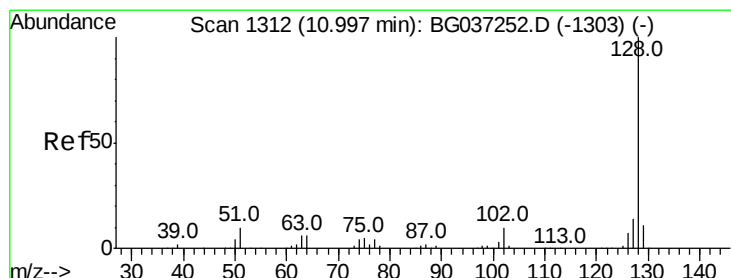
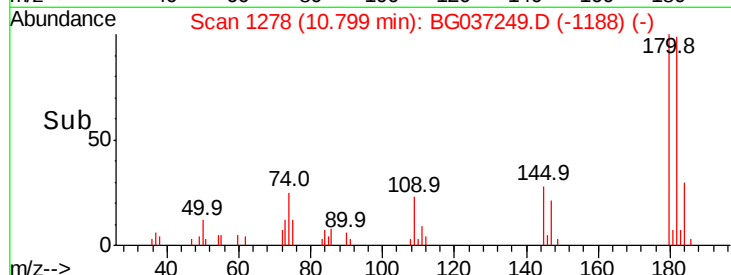
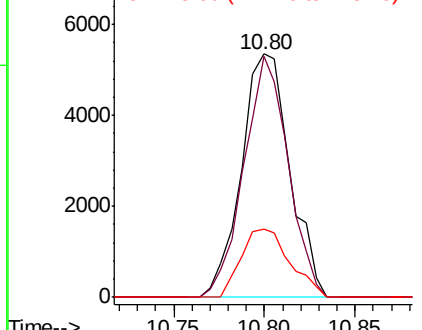


Abundance

Ion 180.00 (179.70 to 180.70): E

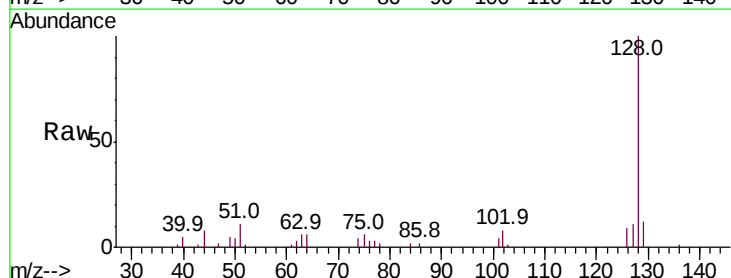
Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E



#31
 Naphthalene
 Concen: 2.639 ng
 RT: 10.99 min Scan# 1311
 Delta R.T. -0.00 min
 Lab File: BG037249.D
 Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.0	13.6
127	10.7	11.1	16.7#

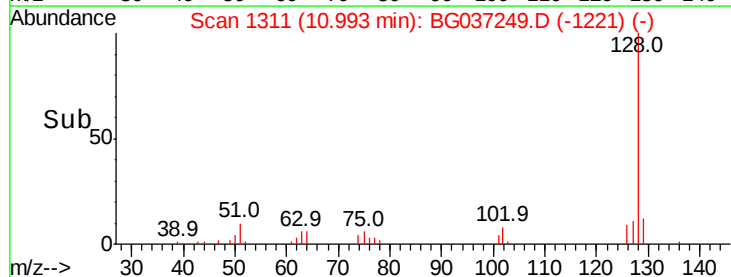
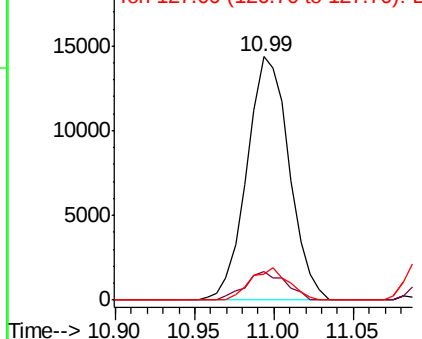


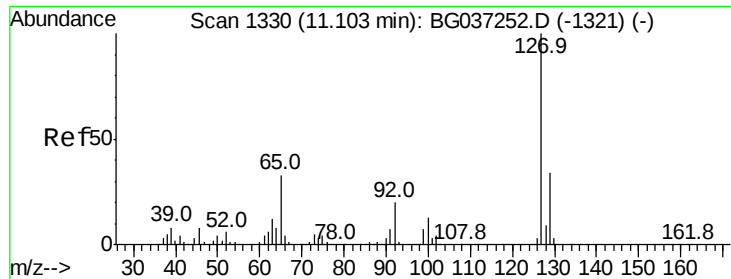
Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





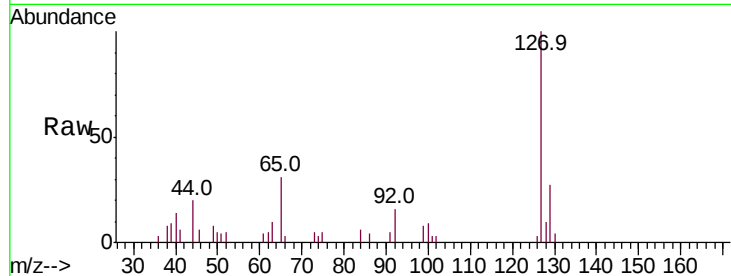
#33
4-Chloroaniline
Concen: 2.372 ng
RT: 11.10 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

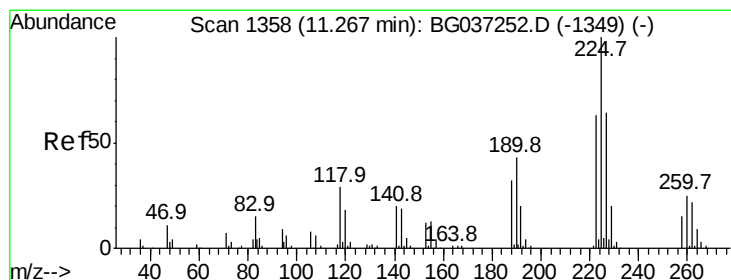
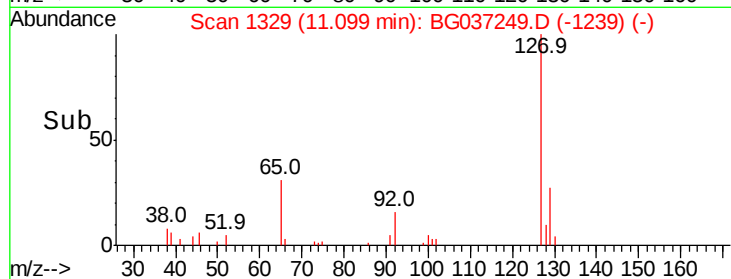
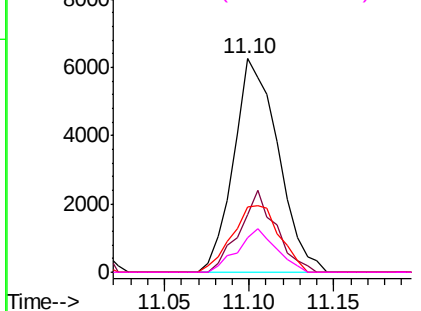
Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	26.7	27.1	40.7#	
65	30.7	26.6	39.8	
92	16.4	16.4	24.6	

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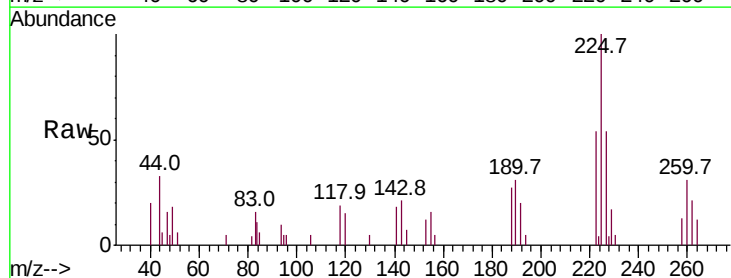


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC

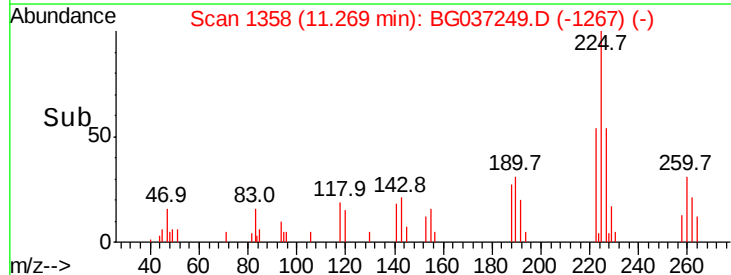
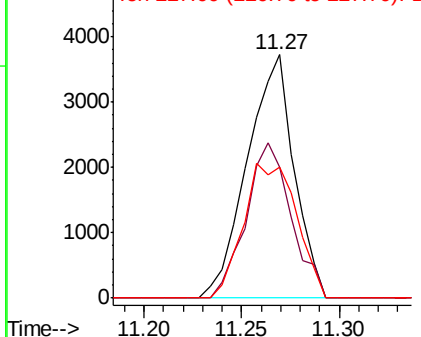


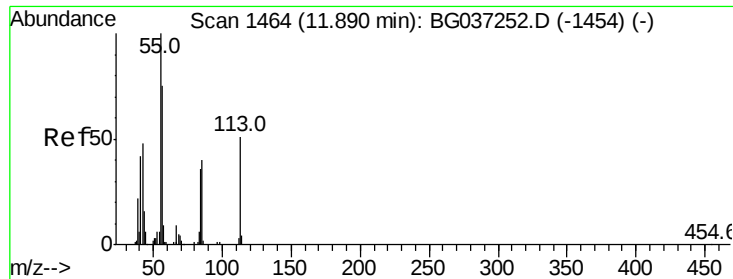
#34
Hexachlorobutadiene
Concen: 2.715 ng
RT: 11.27 min Scan# 1358
Delta R.T. 0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	53.9	48.2	72.4	
227	57.9	51.6	77.4	



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: 1.788 ng

RT: 11.85 min Scan# 1457

Delta R.T. -0.04 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Instrument :

BNA_G

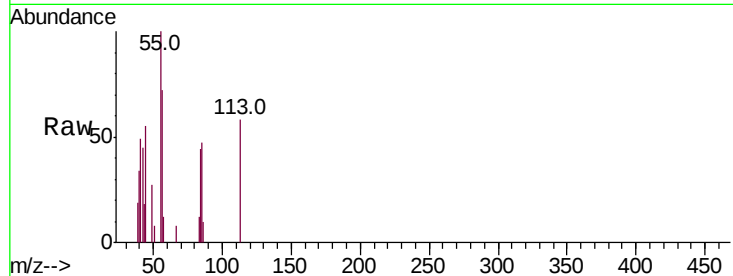
ClientSampleId :

SSTDICC2.5

Tot Ion:	113	Resp:	2374
Ion Ratio	Lower	Upper	
113	100		
55	172.4	176.6	216.6#
56	124.9	128.3	168.3#

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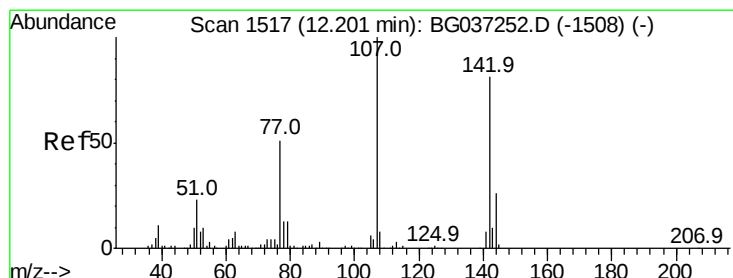
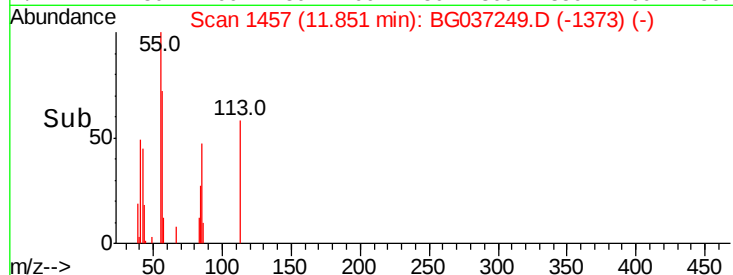
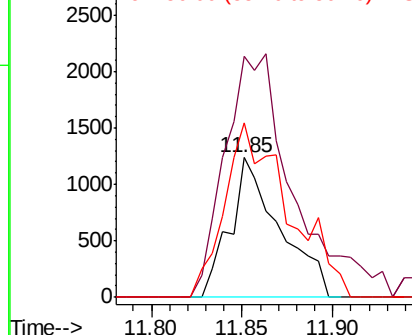


Abundance

Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG

Ion 56.00 (55.70 to 56.70): BG



#36

4-Chloro-3-methylphenol

Concen: 1.954 ng

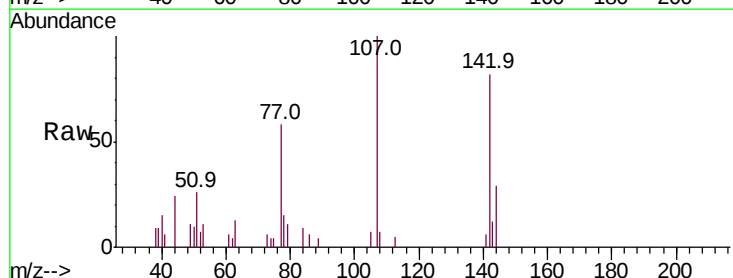
RT: 12.20 min Scan# 1516

Delta R.T. -0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Tgt Ion:	107	Resp:	7370
Ion Ratio	Lower	Upper	
107	100		
144	29.2	20.7	31.1
142	81.6	64.4	96.6

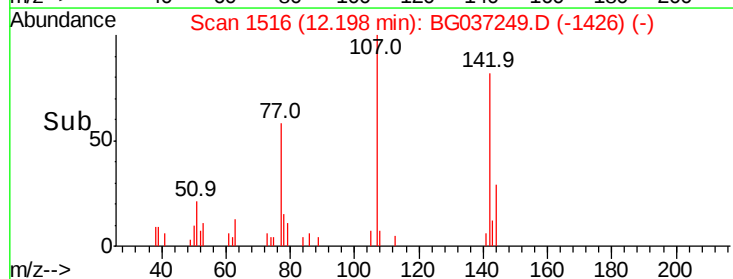
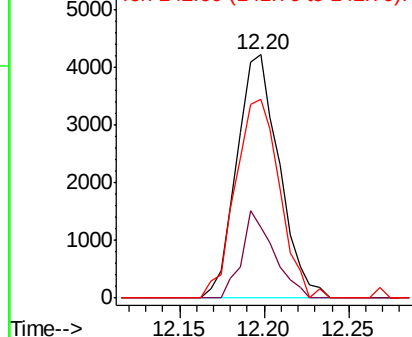


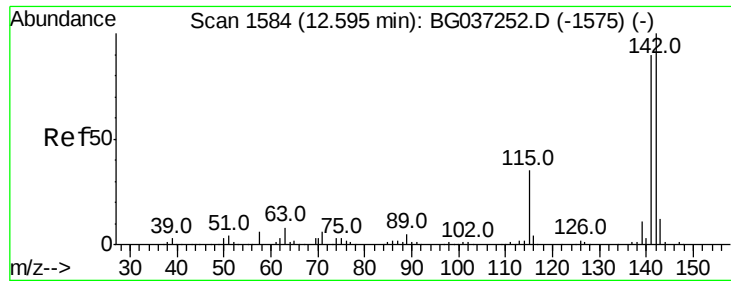
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





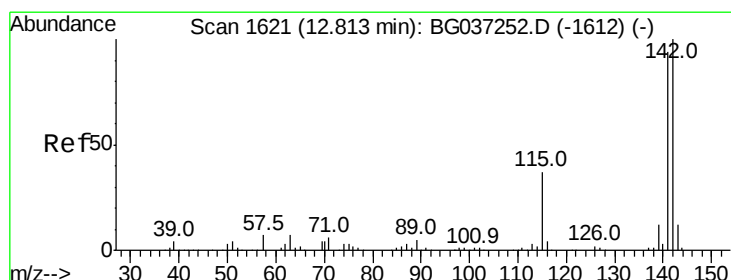
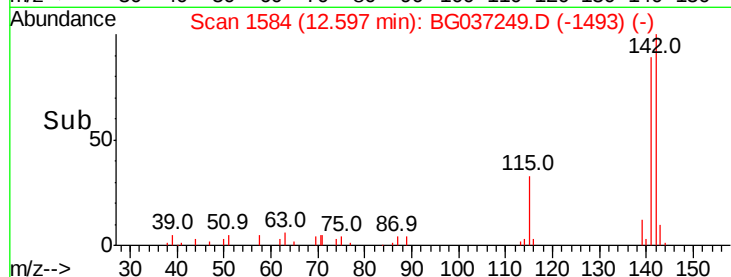
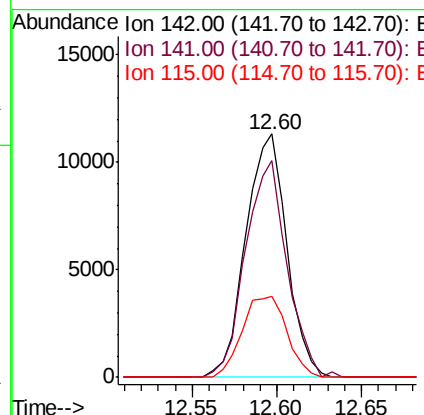
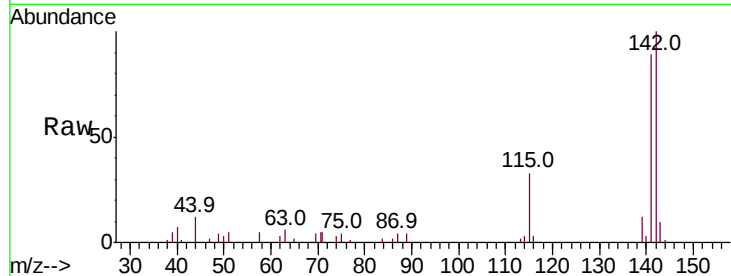
#37
2-Methylnaphthalene
Concen: 2.596 ng
RT: 12.60 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.9	107.9
115	33.3	27.8	41.8

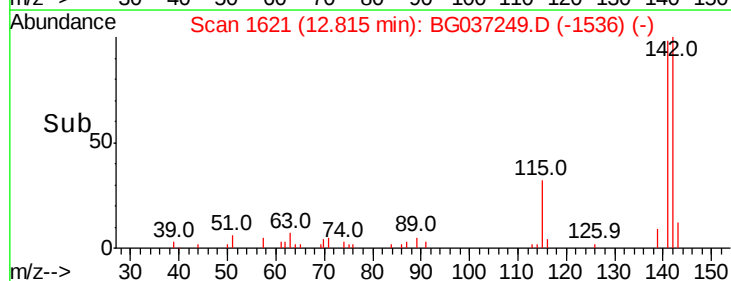
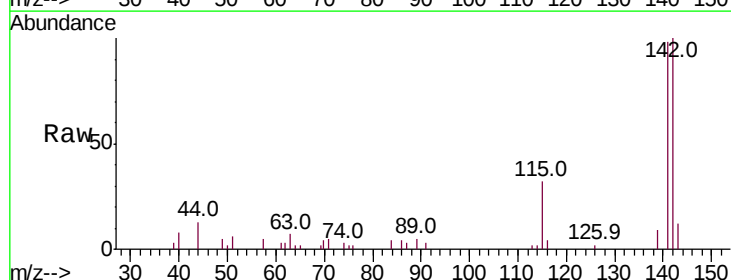
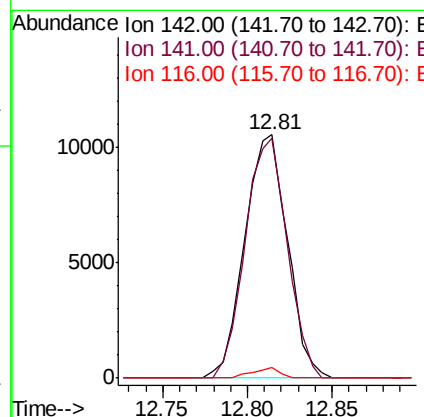
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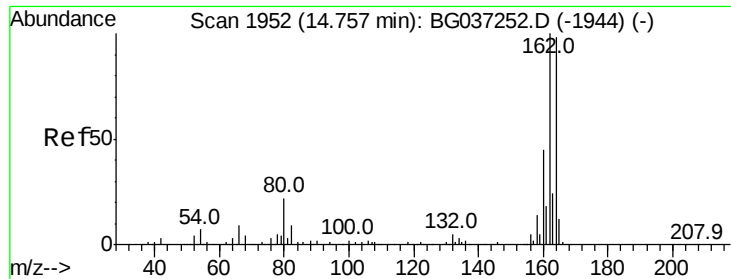
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#38
1-Methylnaphthalene
Concen: 2.696 ng
RT: 12.81 min Scan# 1621
Delta R.T. 0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Lower	Upper
142	100		
141	98.4	75.2	112.8
116	4.3	3.3	4.9





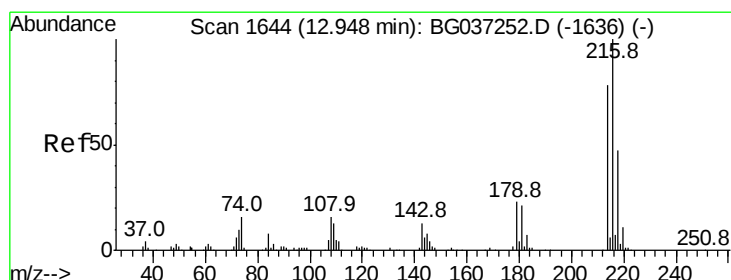
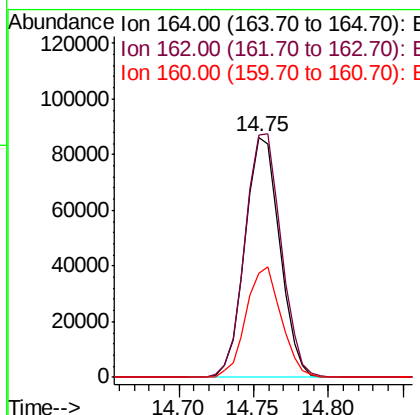
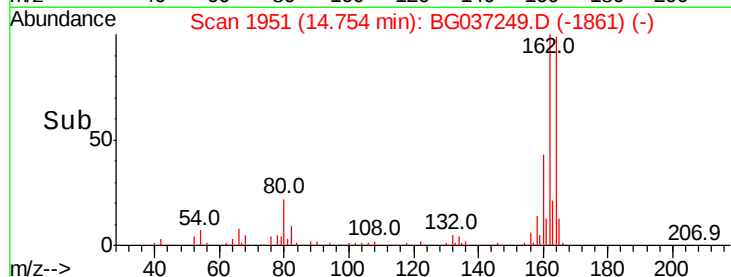
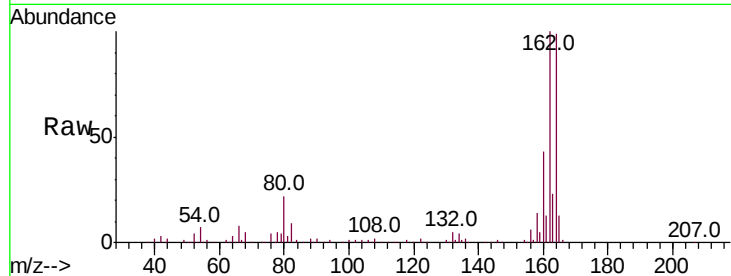
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1951
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
164	100	139393		
162	101.2	81.3	121.9	
160	43.5	36.3	54.5	

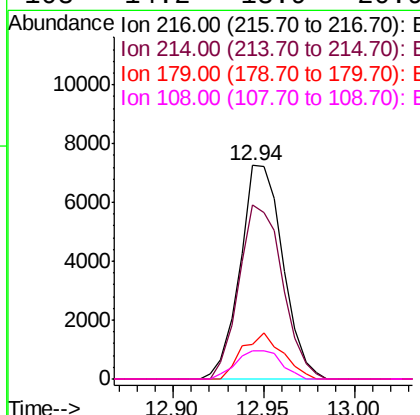
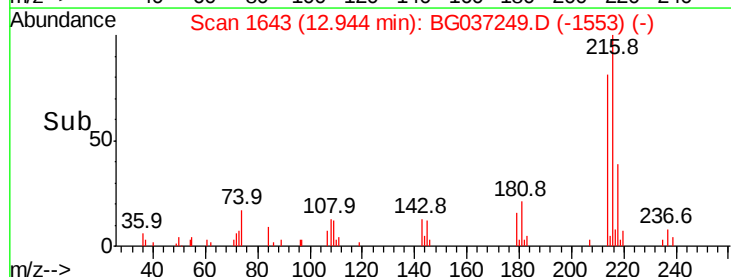
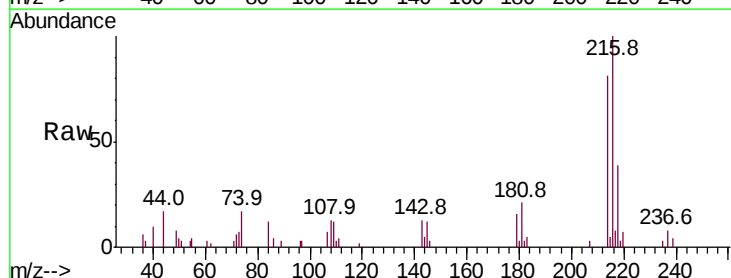
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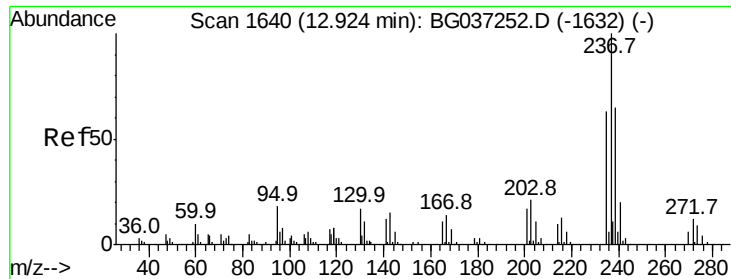
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.635 ng
RT: 12.94 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	11942		
214	82.6	63.8	95.6	
179	20.2	17.4	26.0	
108	14.2	13.9	20.9	





#41

Hexachlorocyclopentadiene

Concen: 2.131 ng

RT: 12.93 min Scan# 1640

Delta R.T. 0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Instrument :

BNA_G

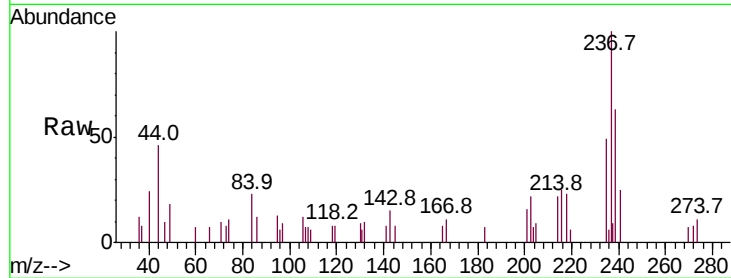
ClientSampleId :

SSTDICC2.5

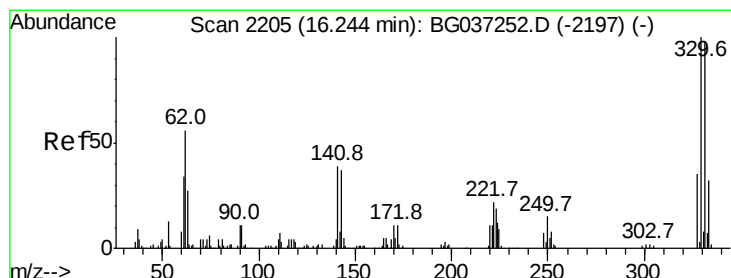
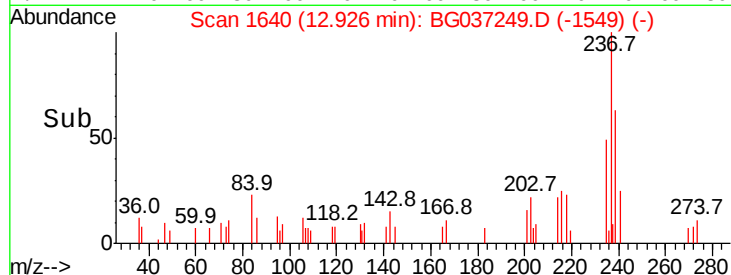
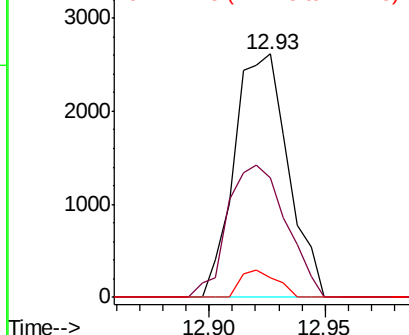
Tot Ion:	237	Resp:	4240
Ion Ratio	Lower	Upper	
237	100		
235	49.2	42.5	82.5
272	8.0	0.0	31.6

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Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E



#42

2,4,6-Tribromophenol

Concen: 3.528 ng

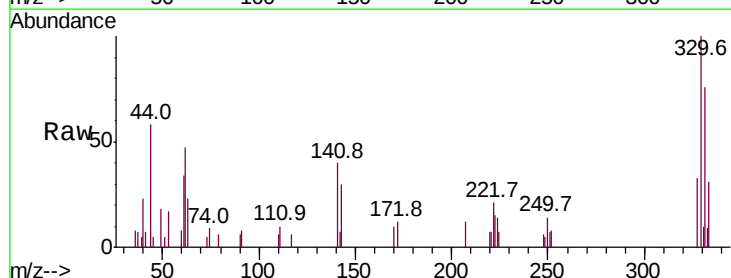
RT: 16.24 min Scan# 2204

Delta R.T. -0.00 min

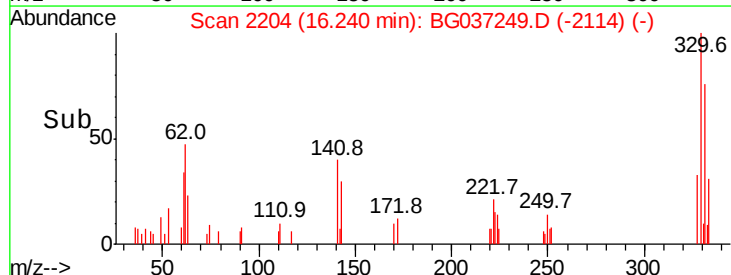
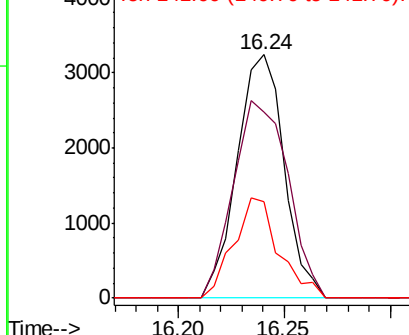
Lab File: BG037249.D

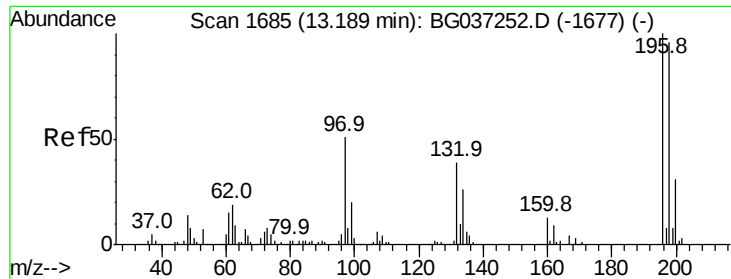
Acq: 11 Oct 2018 9:07

Tgt Ion:	330	Resp:	5007
Ion Ratio	Lower	Upper	
330	100		
332	93.8	78.4	117.6
141	39.7	32.2	48.2



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





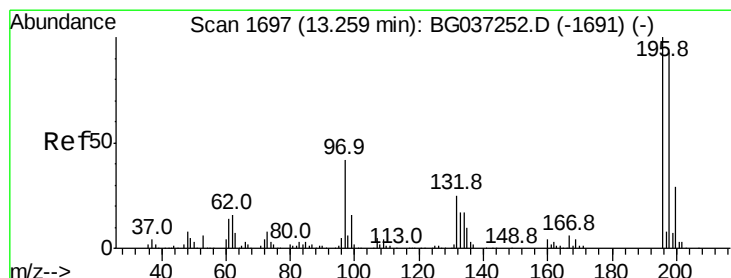
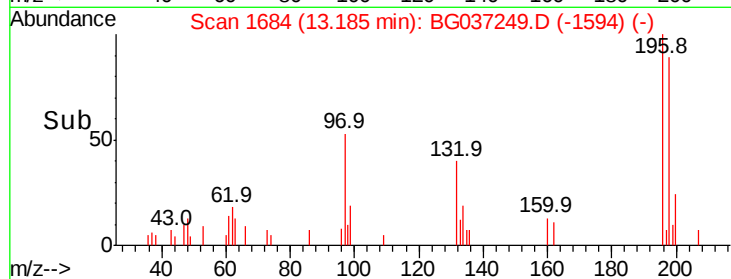
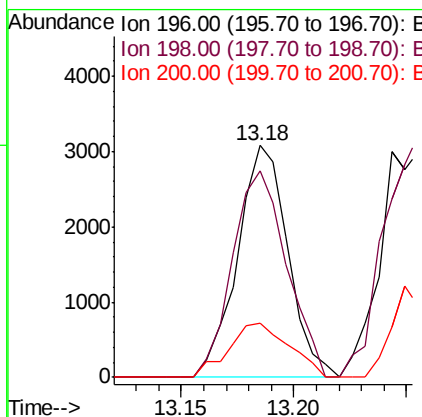
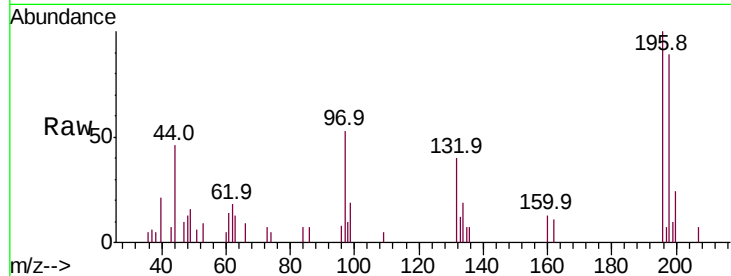
#43
 2,4,6-Trichlorophenol
 Concen: 1.760 ng/mL
 RT: 13.18 min Scan# 1684
 Delta R.T. -0.00 min
 Lab File: BG037249.D
 Acq: 11 Oct 2018 9:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
196	100		
198	89.0	76.4	114.6
200	23.5	24.9	37.3

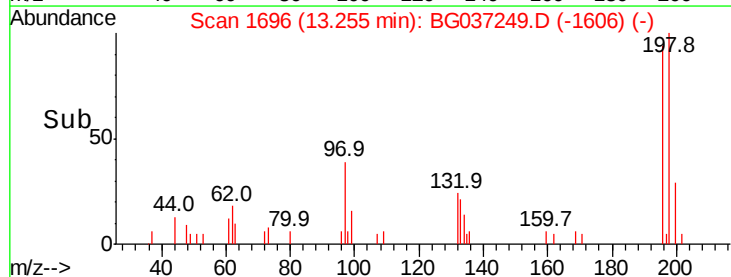
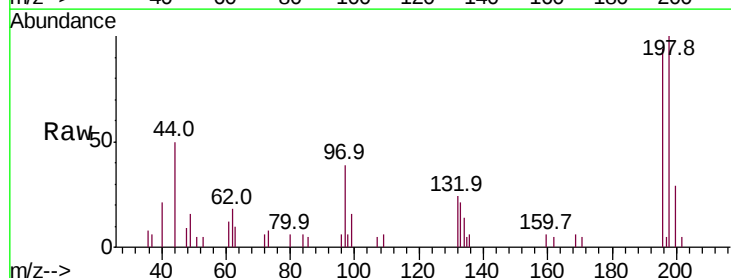
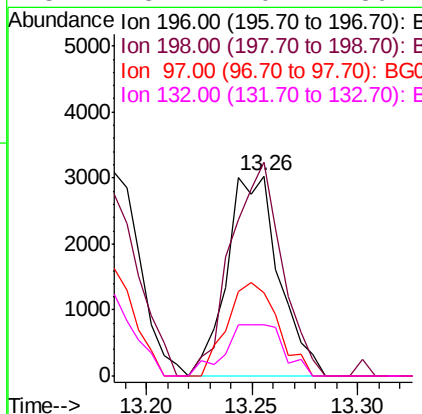
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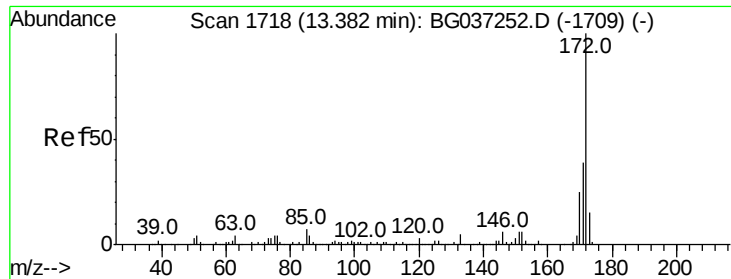
Sohil
 10/12/2018 8:52:51 AM



#44
 2,4,5-Trichlorophenol
 Concen: 1.852 ng/mL
 RT: 13.26 min Scan# 1696
 Delta R.T. -0.00 min
 Lab File: BG037249.D
 Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Lower	Upper
196	100		
198	106.8	74.2	111.2
97	41.6	34.1	51.1
132	25.7	20.2	30.4





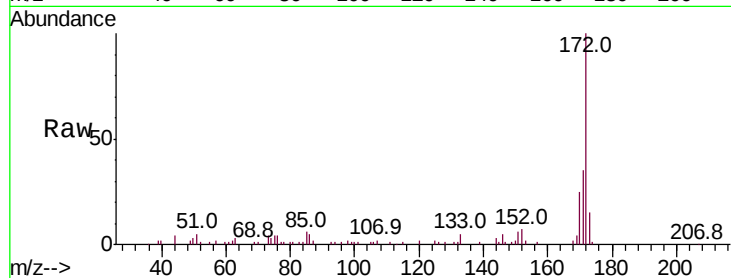
#45
2-Fluorobiphenyl
Concen: 5.597 ng
RT: 13.38 min Scan# 1717
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.1	31.0	46.4
170	24.6	20.2	30.2

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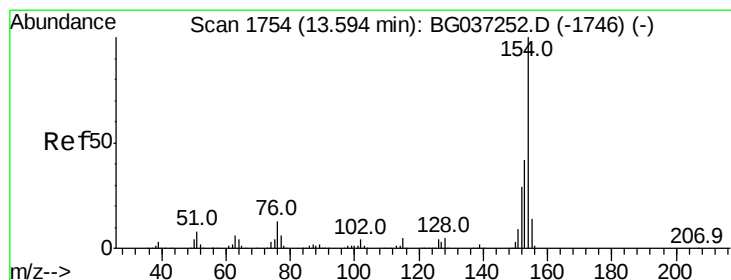
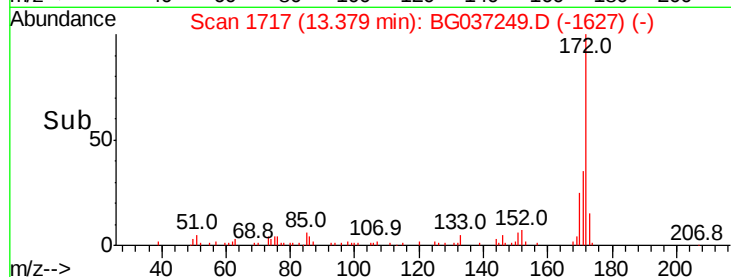
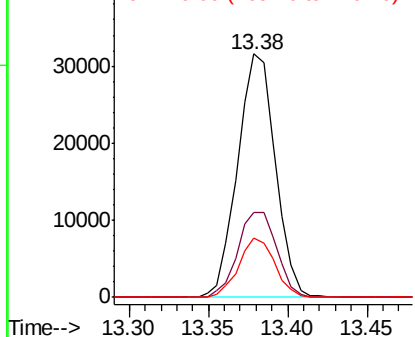


Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#46
1,1'-Biphenyl
Concen: 2.646 ng
RT: 13.60 min Scan# 1754
Delta R.T. 0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

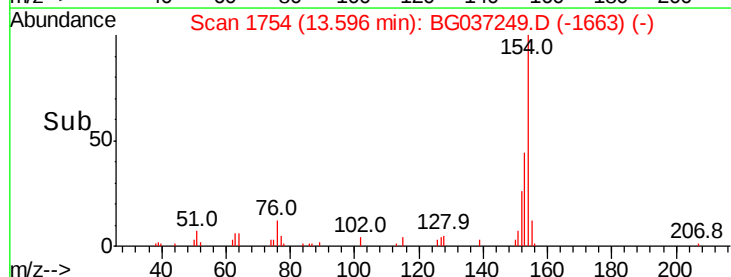
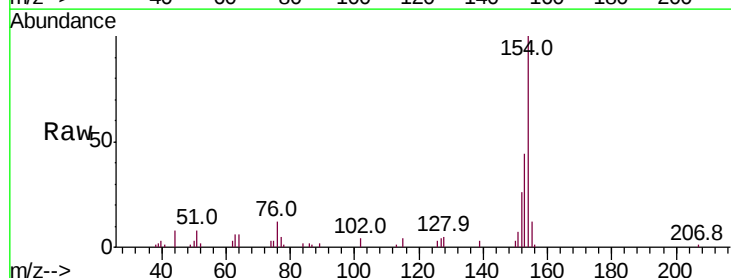
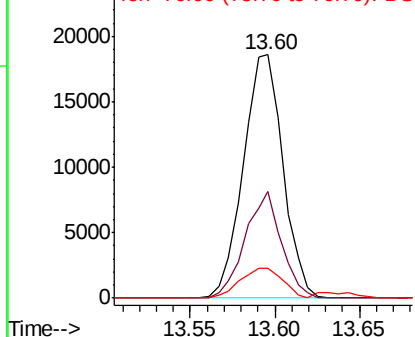
Tgt Ion	Ratio	Lower	Upper
154	100		
153	43.9	22.1	62.1
76	12.0	0.0	33.2

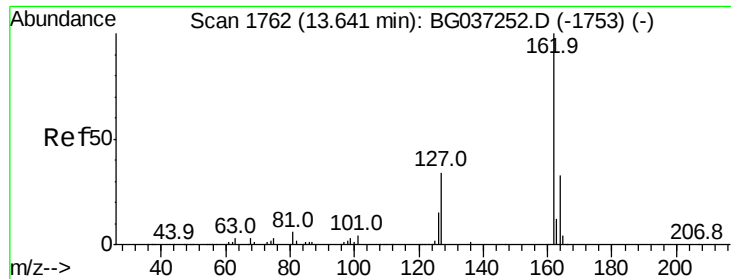
Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BG





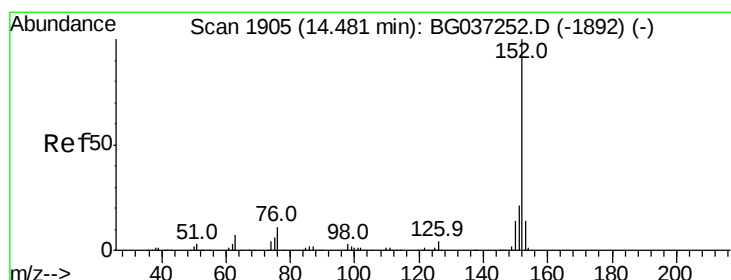
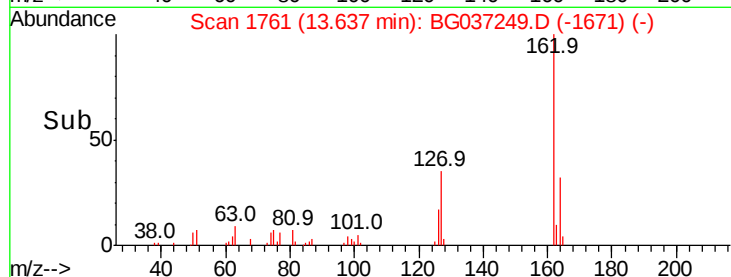
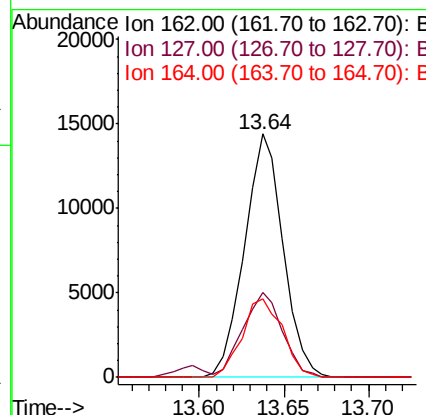
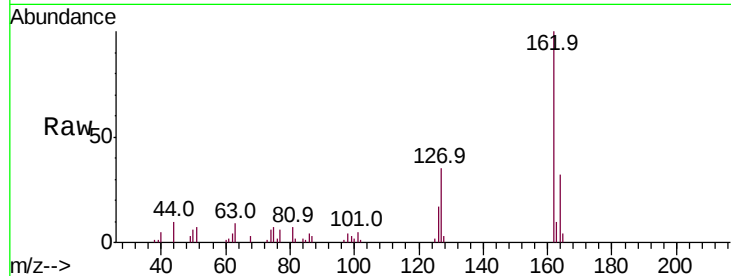
#47
2-Chloronaphthalene
Concen: 2.637 ng
RT: 13.64 min Scan# 1761
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
162	100		
127	35.0	30.5	45.7
164	32.2	26.4	39.6

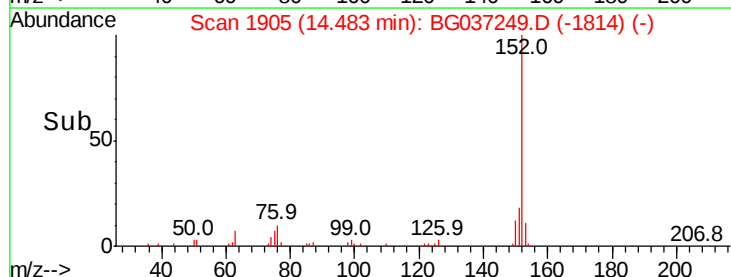
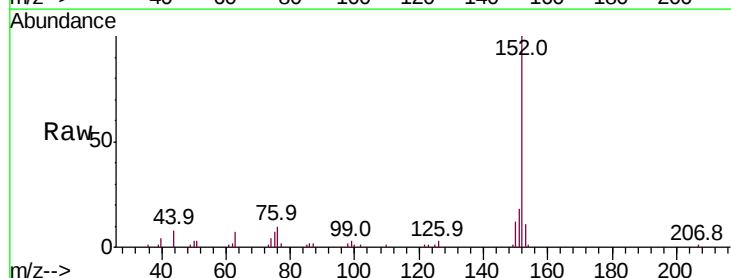
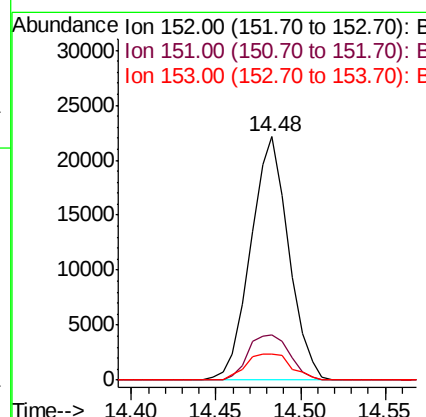
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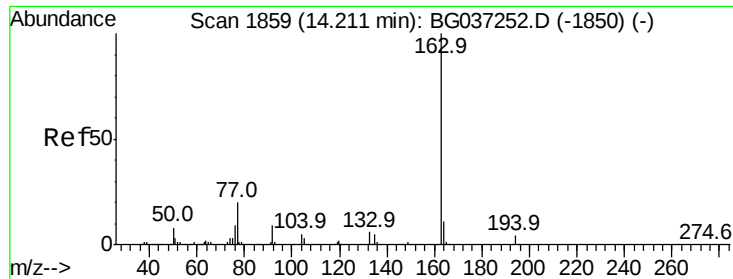
Sohil
10/12/2018 8:52:51 AM



#49
Acenaphthylene
Concen: 2.600 ng
RT: 14.48 min Scan# 1905
Delta R.T. 0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.4	17.1	25.7
153	10.8	11.1	16.7#





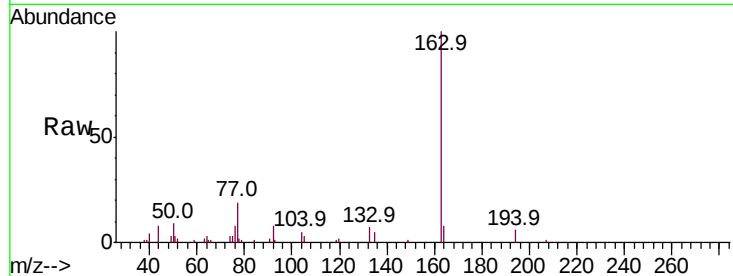
#50
Dimethylphthalate
Concen: 2.315 ng
RT: 14.20 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
163	100	26257		
194	5.6	3.5	5.3#	
164	8.0	8.5	12.7#	

Manual Integrations
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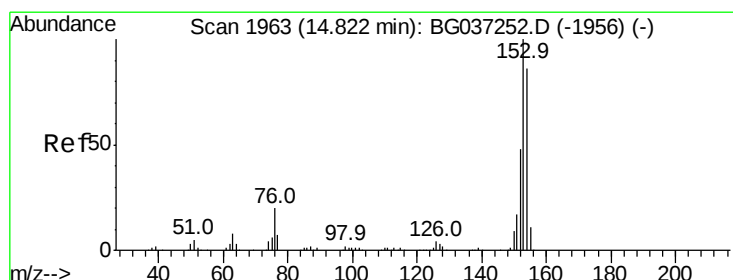
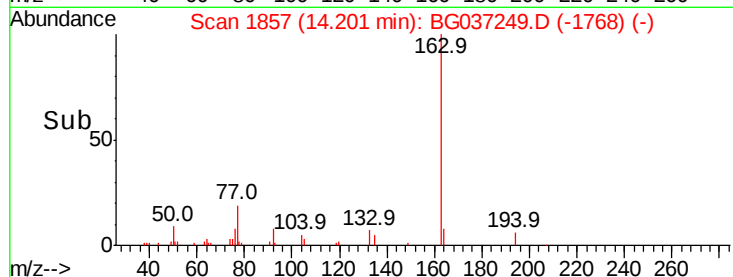
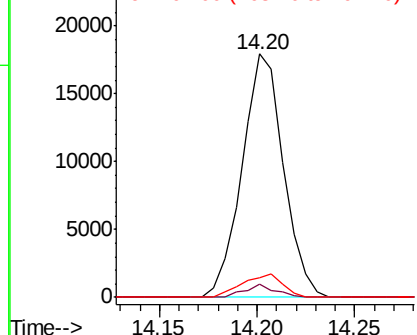


Abundance

Ion 163.00 (162.70 to 163.70): E

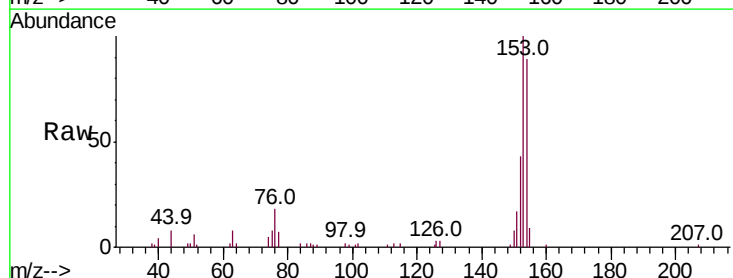
Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#52
Acenaphthene
Concen: 2.651 ng
RT: 14.82 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	21872		
153	111.9	93.4	140.0	
152	47.9	44.7	67.1	

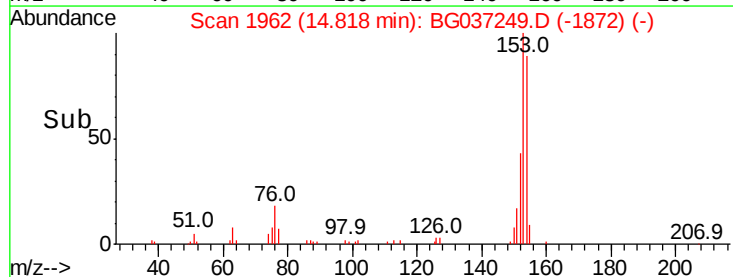
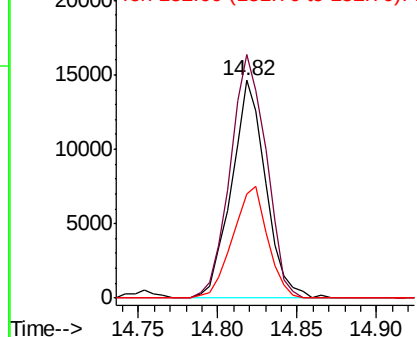


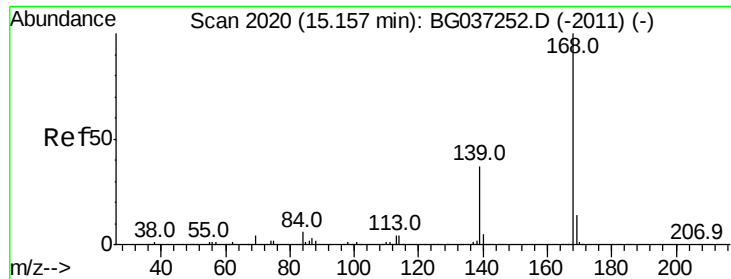
Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





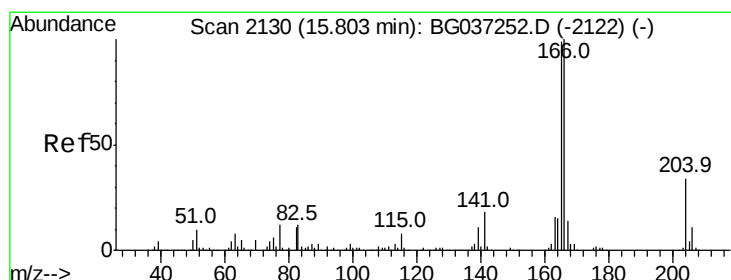
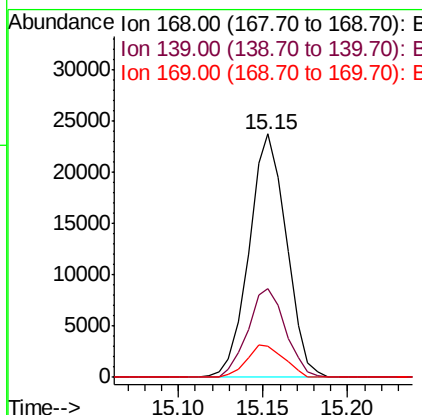
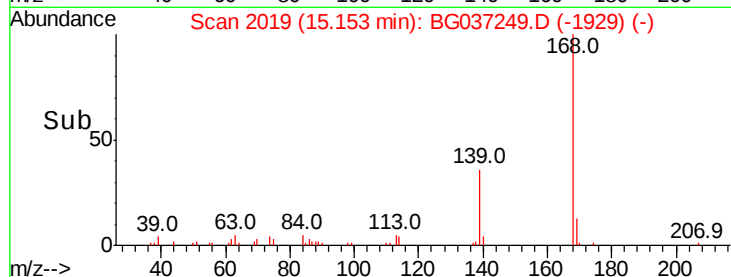
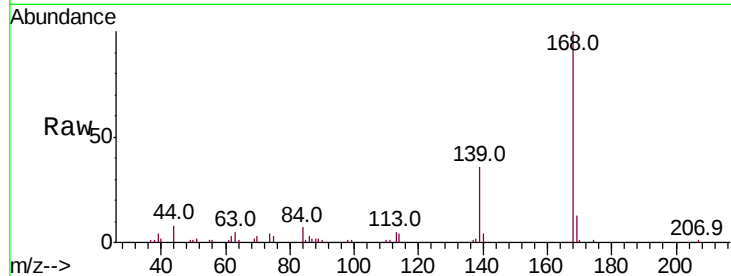
#55
Dibenzenofuran
Concen: 2.748 ng
RT: 15.15 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
168	100		
139	36.3	29.4	44.0
169	12.6	11.0	16.6

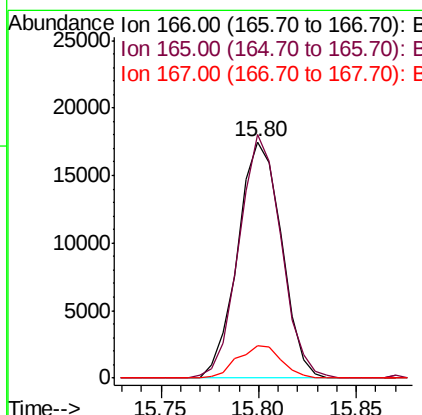
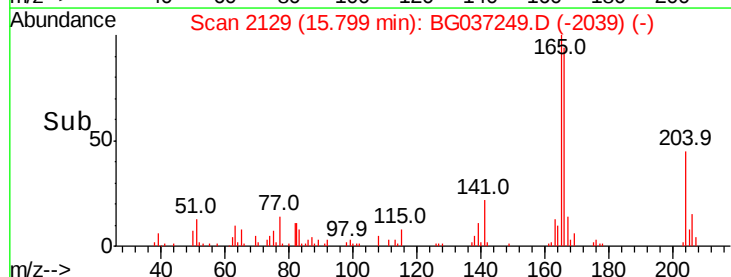
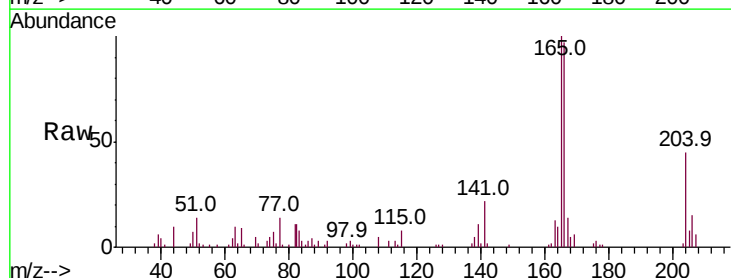
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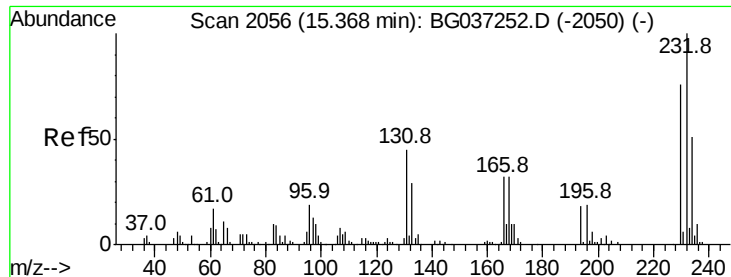
Sohil
10/12/2018 8:52:51 AM



#58
Fluorene
Concen: 2.705 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Lower	Upper
166	100		
165	103.2	79.0	118.6
167	14.0	11.3	16.9





#59

2,3,4,6-Tetrachlorophenol

Concen: 1.827 ng

RT: 15.36 min Scan# 2055

Delta R.T. -0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Instrument :

BNA_G

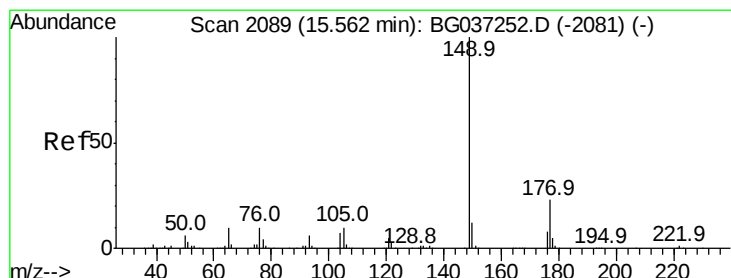
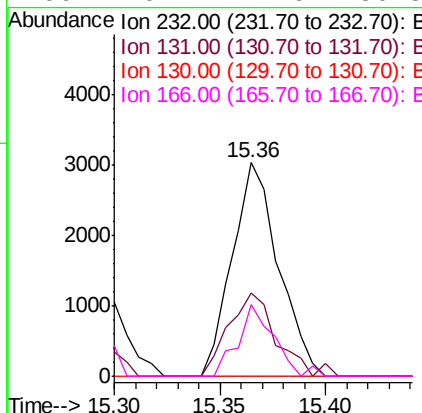
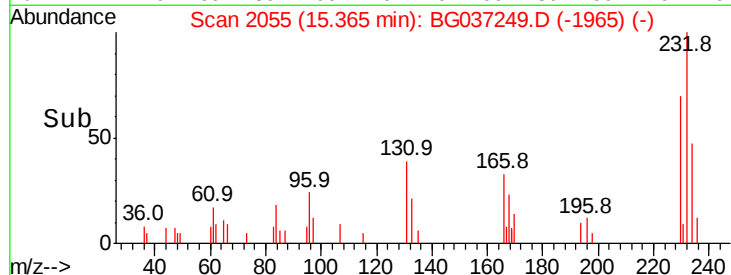
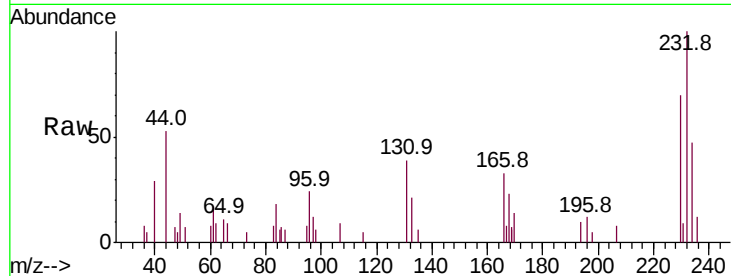
ClientSampleId :

SSTDICC2.5

Tot Ion:	232	Resp:	4612
Ion Ratio	Lower	Upper	
232	100		
131	40.3	33.7	50.5
130	0.0	2.1	3.1
166	26.1	24.6	36.8

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#60

Diethylphthalate

Concen: 2.230 ng

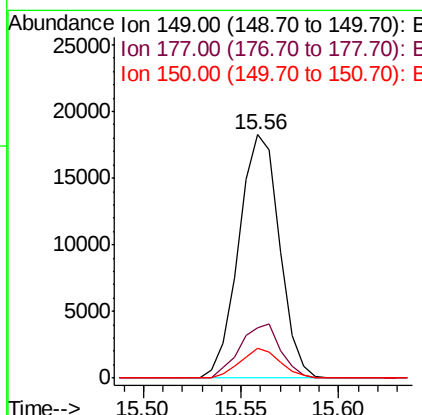
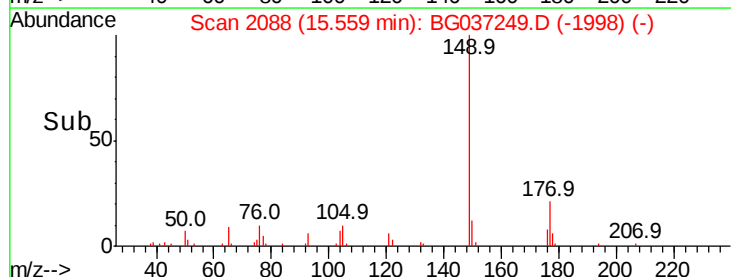
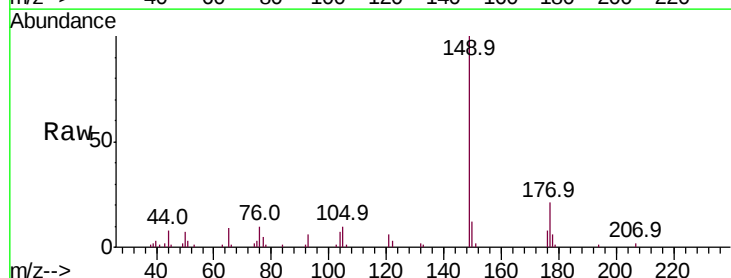
RT: 15.56 min Scan# 2088

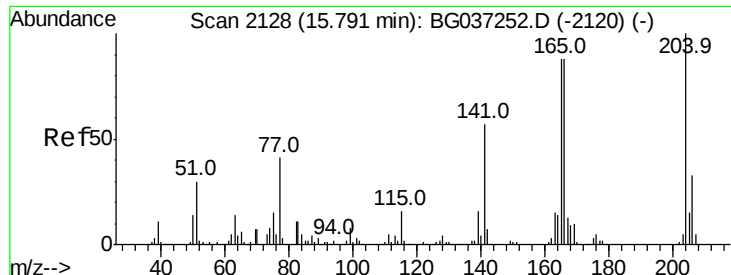
Delta R.T. -0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Tgt Ion:	149	Resp:	26363
Ion Ratio	Lower	Upper	
149	100		
177	20.9	18.3	27.5
150	12.1	10.0	15.0





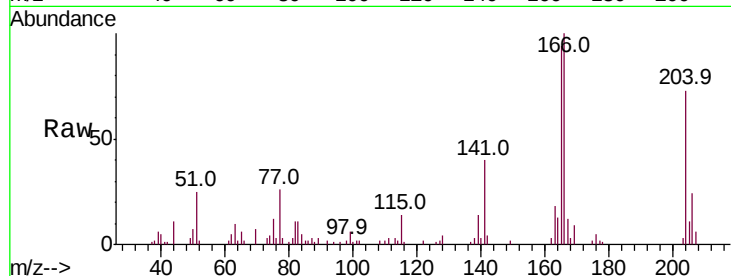
#61
 4-Chlorophenyl-phenylether
 Concen: 2.636 ng
 RT: 15.79 min Scan# 2128
 Delta R.T. 0.00 min
 Lab File: BG037249.D
 Acq: 11 Oct 2018 9:07

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC2.5

Tot Ion:	204	Resp:	15475
Ion Ratio	Lower	Upper	
204	100		
206	33.1	26.6	39.8
141	54.5	45.4	68.2

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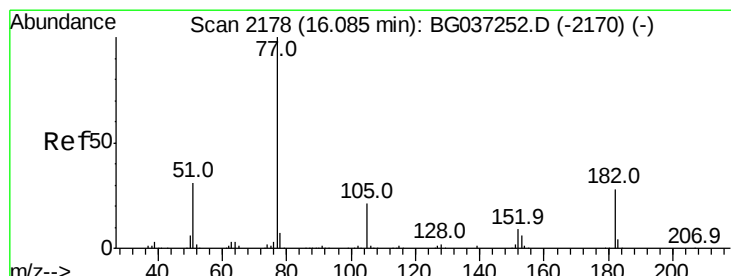
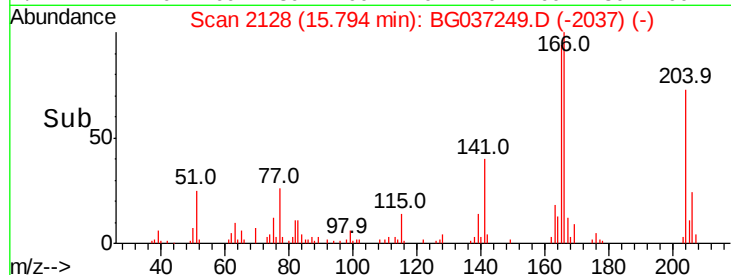
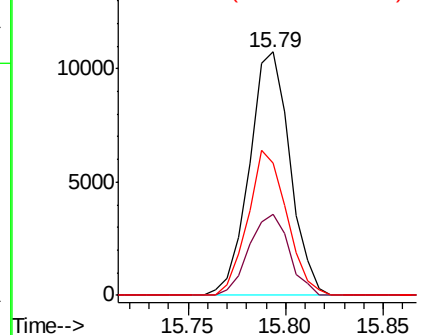


Abundance

Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



#63
 Azobenzene
 Concen: 2.640 ng
 RT: 16.08 min Scan# 2177
 Delta R.T. -0.00 min
 Lab File: BG037249.D
 Acq: 11 Oct 2018 9:07

Tgt Ion:	77	Resp:	29266
Ion Ratio	Lower	Upper	
77	100		
182	26.2	8.0	48.0
105	17.5	1.3	41.3
51	29.3	10.7	50.7

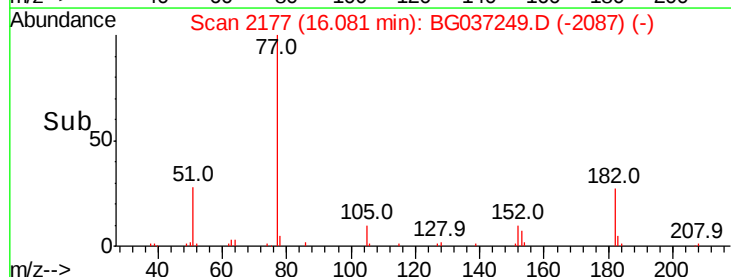
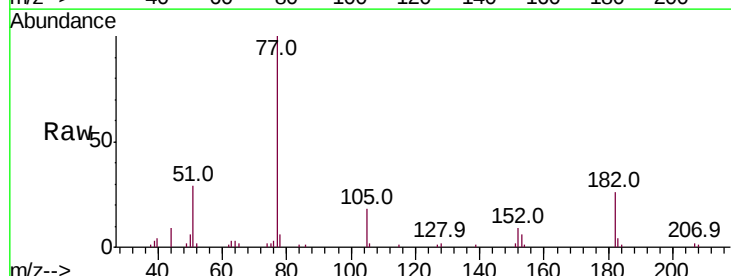
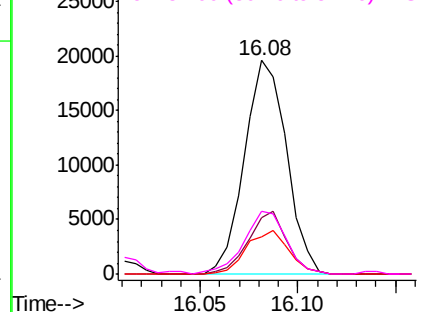
Abundance

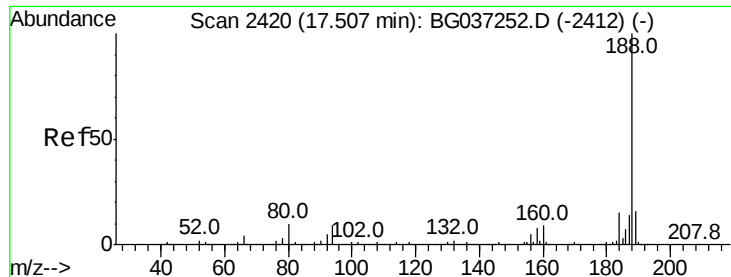
Ion 77.00 (76.70 to 77.70): BGC

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BGC





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.50 min Scan# 2419

Delta R.T. -0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Instrument :

BNA_G

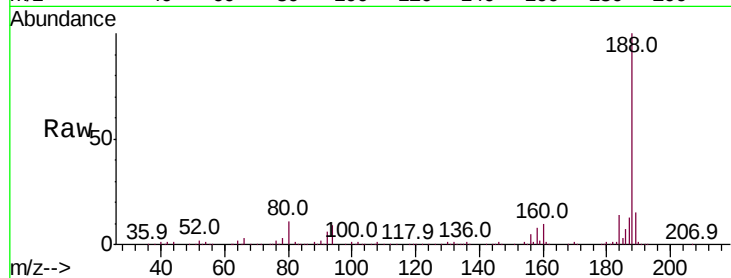
ClientSampleId :

SSTDICC2.5

Tot Ion:	188	Resp:	353657
Ion Ratio	Lower	Upper	
188	100		
94	9.1	7.2	10.8
80	11.0	7.7	11.5

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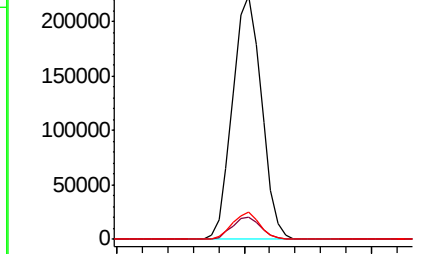
Sohil
10/12/2018 8:52:51 AM



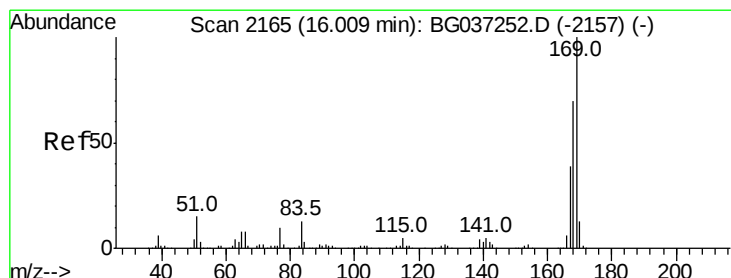
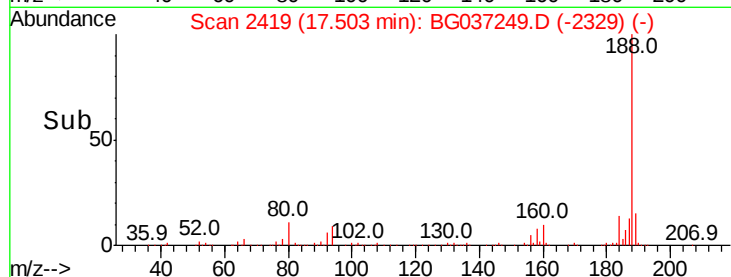
Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BG

Ion 80.00 (79.70 to 80.70): BG



Time--> 17.40 17.50 17.60



#66

n-Nitrosodiphenylamine

Concen: 2.431 ng

RT: 16.01 min Scan# 2164

Delta R.T. -0.00 min

Lab File: BG037249.D

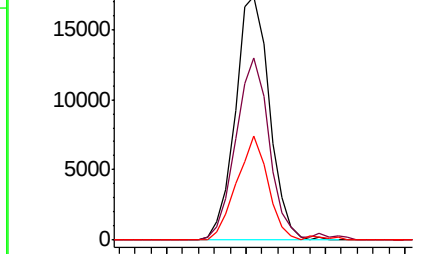
Acq: 11 Oct 2018 9:07

Tgt Ion:	169	Resp:	25841
Ion Ratio	Lower	Upper	
169	100		
168	74.6	55.7	83.5
167	42.8	31.3	46.9

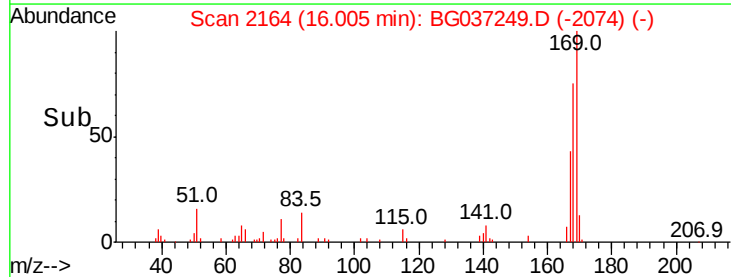
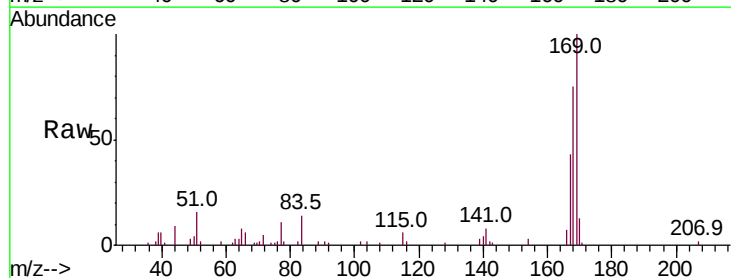
Abundance Ion 169.00 (168.70 to 169.70): E

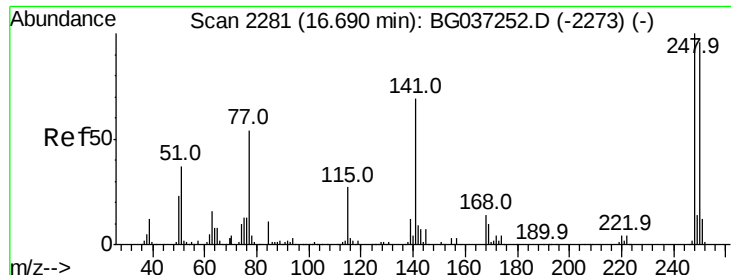
Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



Time--> 15.95 16.00 16.05





#67

4-Bromophenyl-phenylether

Concen: 2.546 ng

RT: 16.69 min Scan# 2281

Delta R.T. 0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Instrument :

BNA_G

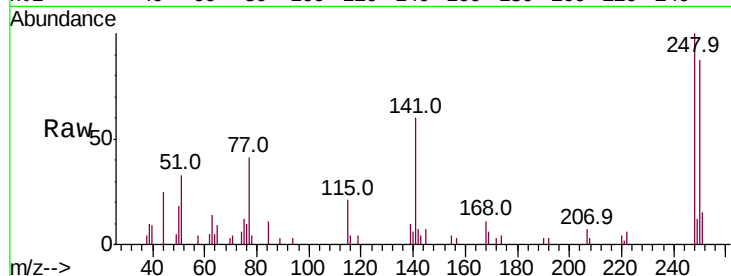
ClientSampleId :

SSTDICC2.5

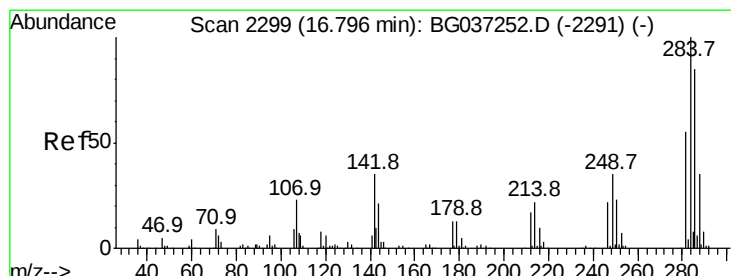
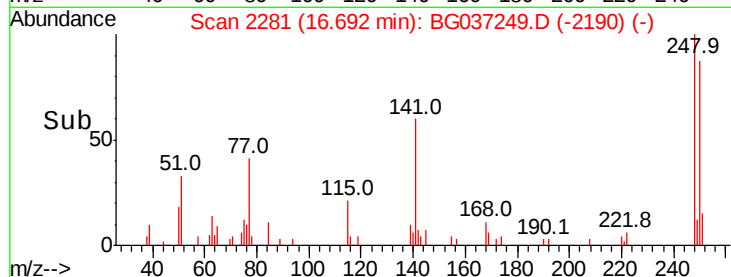
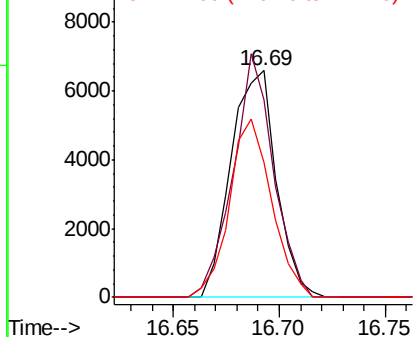
Tot Ion:	248	Resp:	9811
Ion Ratio	Lower	Upper	
248	100		
250	86.9	77.0	115.6
141	59.6	55.5	83.3

Manual Integrations
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Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E



#68

Hexachlorobenzene

Concen: 2.602 ng

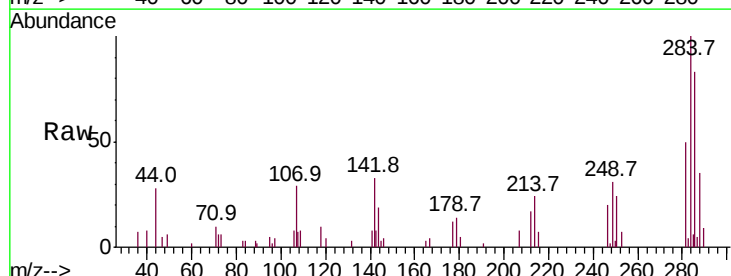
RT: 16.79 min Scan# 2298

Delta R.T. -0.00 min

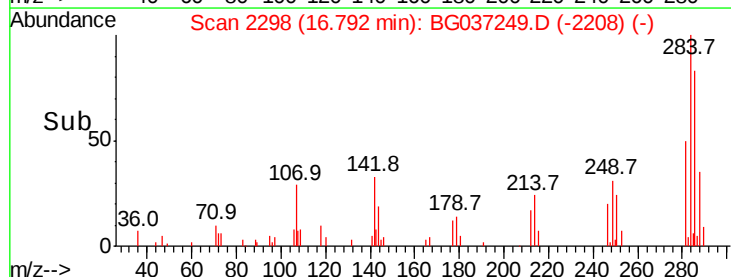
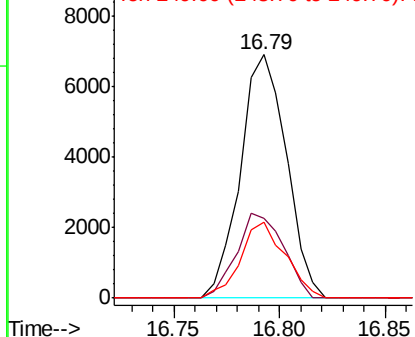
Lab File: BG037249.D

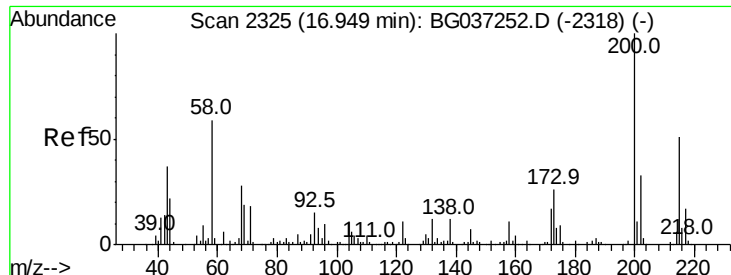
Acq: 11 Oct 2018 9:07

Tgt Ion:	284	Resp:	10449
Ion Ratio	Lower	Upper	
284	100		
142	32.6	28.1	42.1
249	34.1	29.8	44.8



Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E





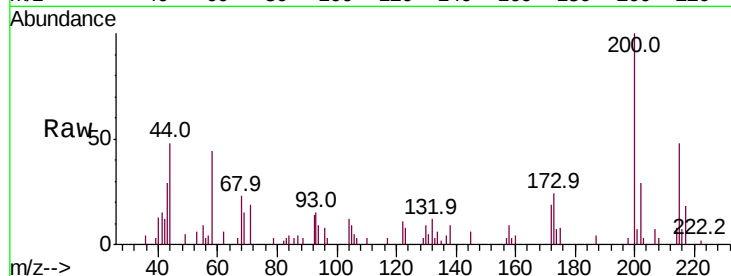
#69
Atrazine
 Concen: 2.149 ng
 RT: 16.95 min Scan# 2324
 Delta R.T. -0.00 min
 Lab File: BG037249.D
 Acq: 11 Oct 2018 9:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

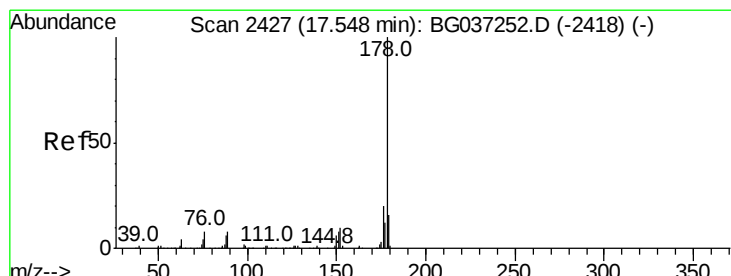
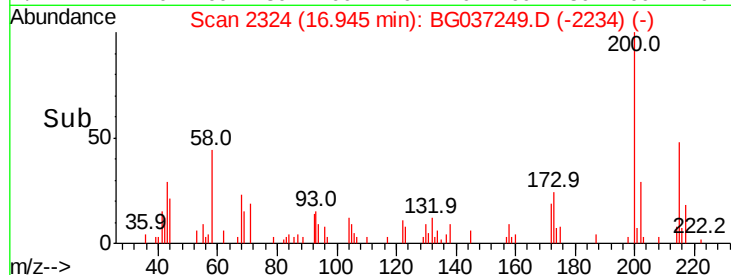
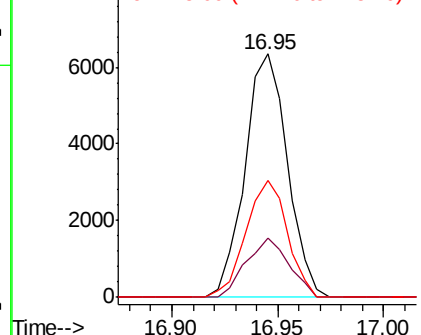
Tot Ion:	200	Resp:	8835
Ion Ratio	Lower	Upper	
200	100		
173	24.5	6.1	46.1
215	47.9	30.8	70.8

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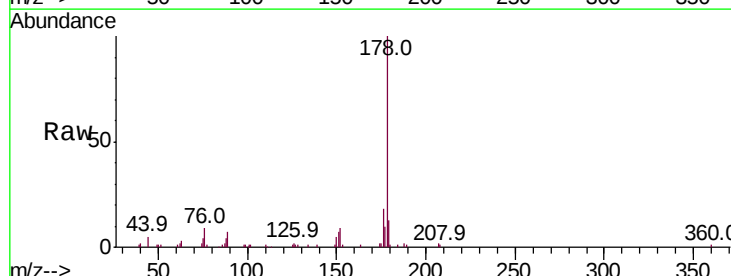


Abundance Ion 200.00 (199.70 to 200.70): E
 Ion 173.00 (172.70 to 173.70): E
 Ion 215.00 (214.70 to 215.70): E

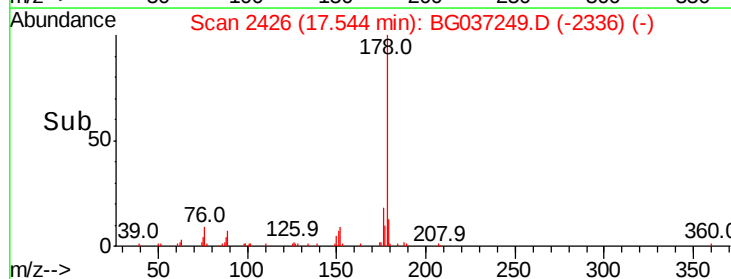
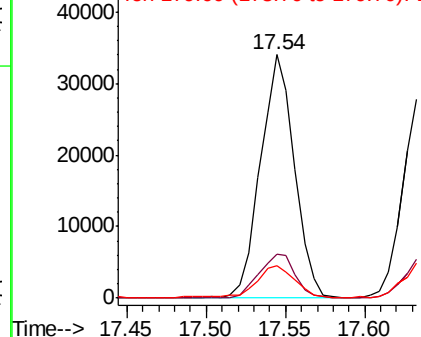


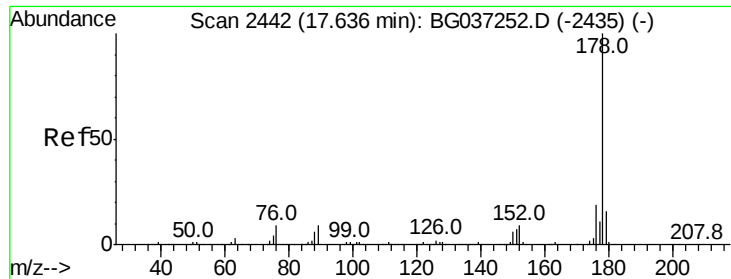
#71
Phenanthrene
 Concen: 2.837 ng
 RT: 17.54 min Scan# 2426
 Delta R.T. -0.00 min
 Lab File: BG037249.D
 Acq: 11 Oct 2018 9:07

Tgt Ion:	178	Resp:	50789
Ion Ratio	Lower	Upper	
178	100		
176	17.8	16.1	24.1
179	13.1	13.0	19.4



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E





#72

Anthracene

Concen: 2.661 ng

RT: 17.64 min Scan# 2442

Delta R.T. 0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Instrument :

BNA_G

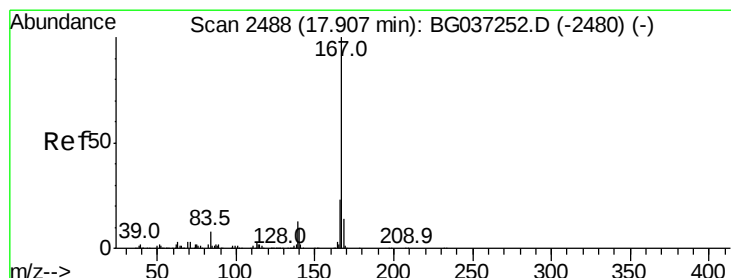
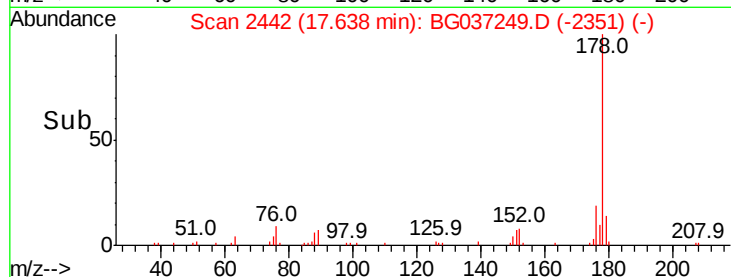
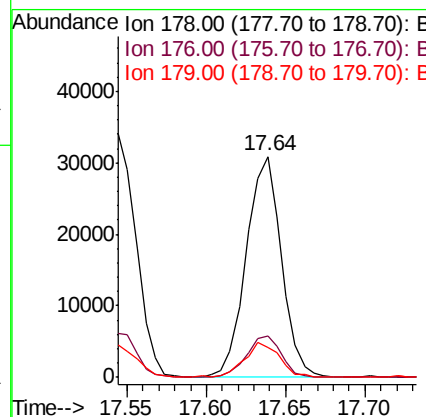
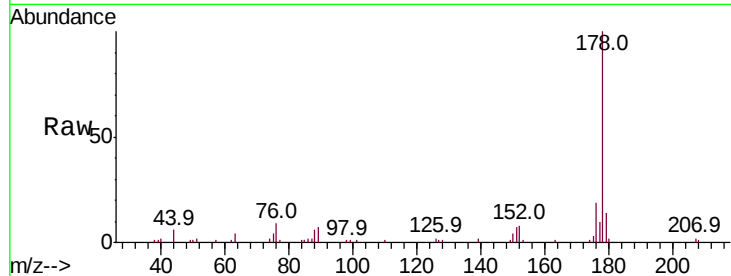
ClientSampleId :

SSTDICC2.5

Tot Ion:178	Resp:	47495
Ion Ratio	Lower	Upper
178 100		
176 18.5	15.0	22.4
179 13.7	12.8	19.2

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#73

Carbazole

Concen: 2.611 ng

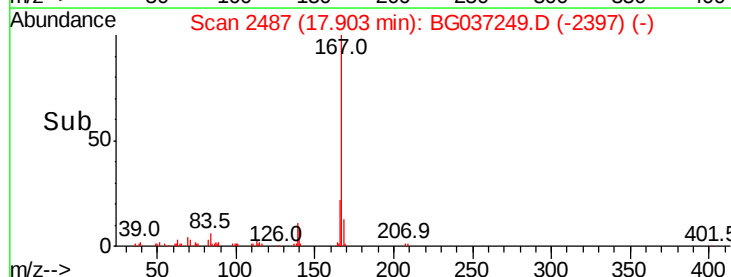
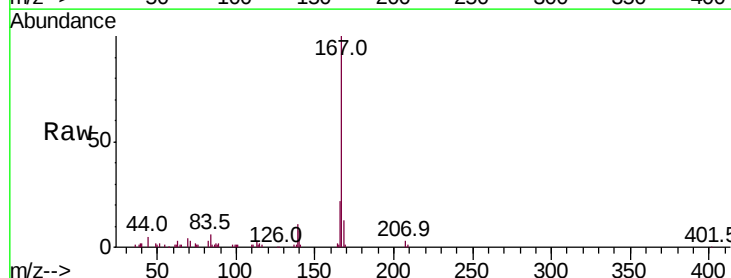
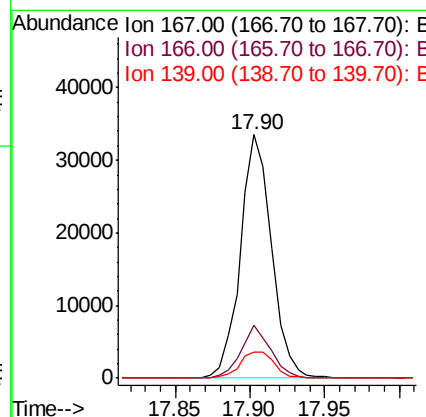
RT: 17.90 min Scan# 2487

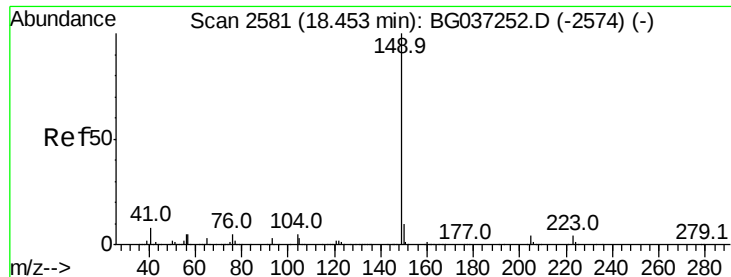
Delta R.T. -0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Tgt Ion:167	Resp:	48506
Ion Ratio	Lower	Upper
167 100		
166 21.8	18.3	27.5
139 10.9	10.5	15.7





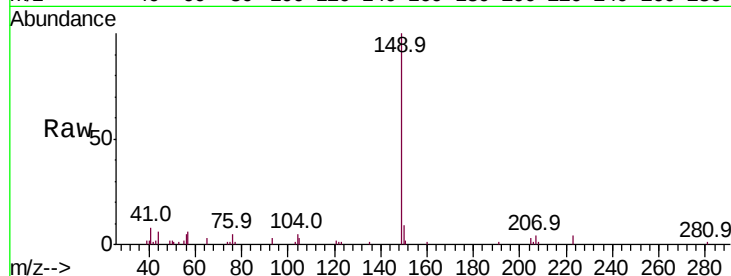
#74
Di-n-butylphthalate
Concen: 1.997 ng
RT: 18.46 min Scan# 2581
Delta R.T. 0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
149	100		
150	9.0	8.2	12.2
104	4.6	4.0	6.0

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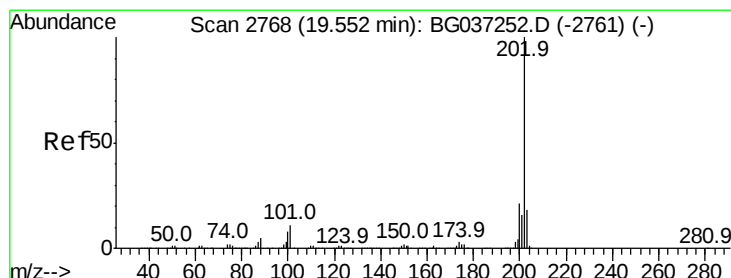
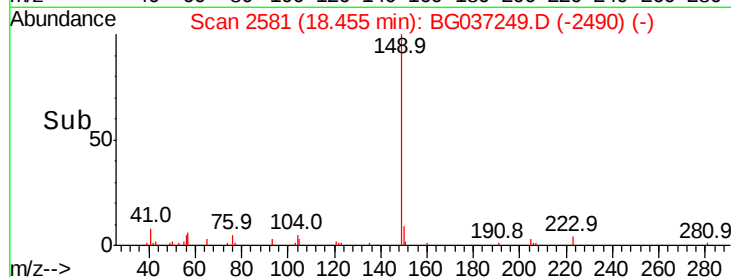
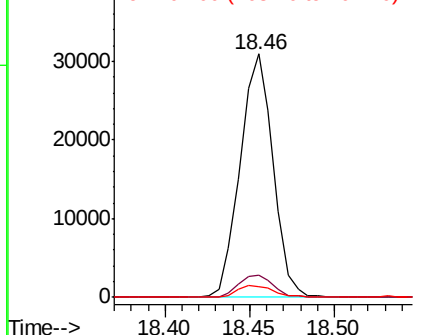


Abundance

Ion 149.00 (148.70 to 149.70): E

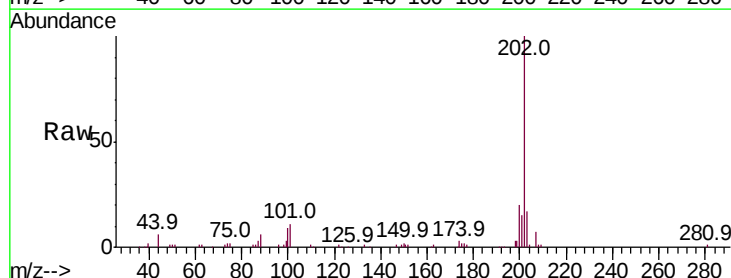
Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#75
Fluoranthene
Concen: 2.658 ng
RT: 19.55 min Scan# 2767
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	11.2	0.0	30.7
203	17.1	0.0	38.5

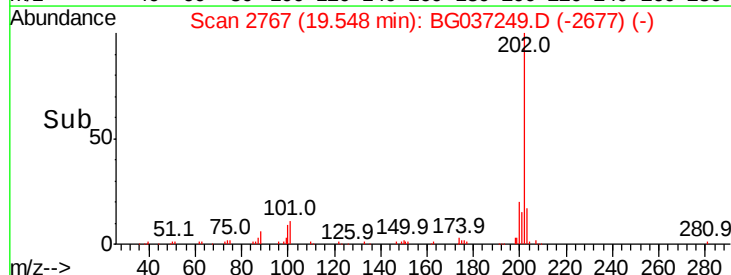
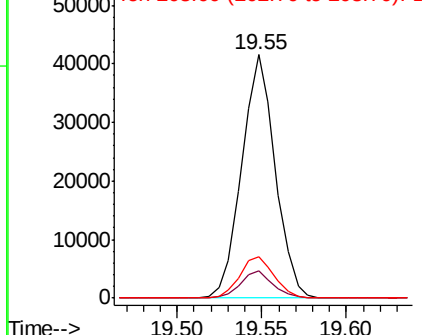


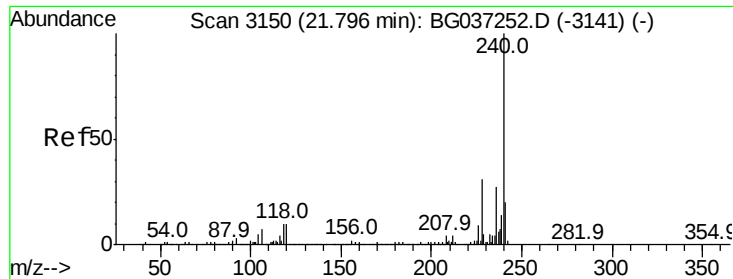
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





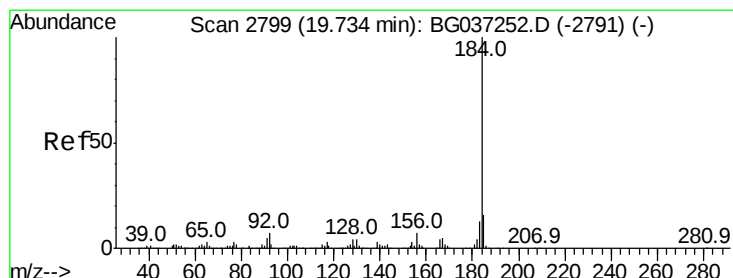
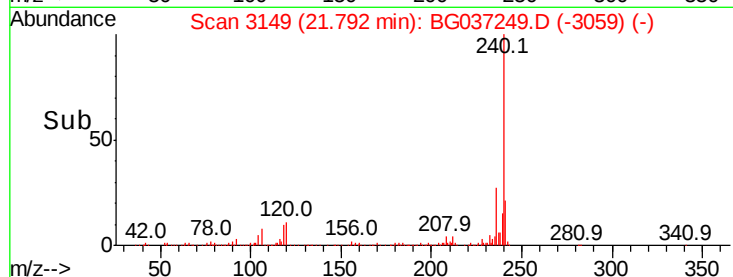
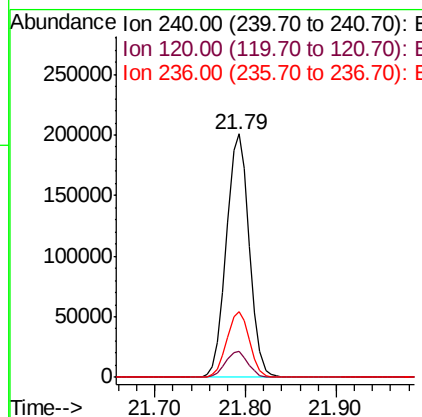
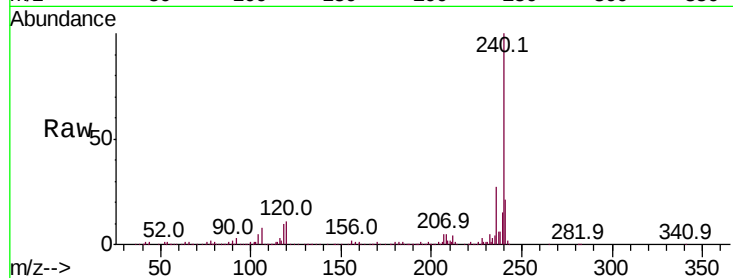
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.79 min Scan# 3149
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
240	100		
120	10.8	8.1	12.1
236	27.2	21.4	32.0

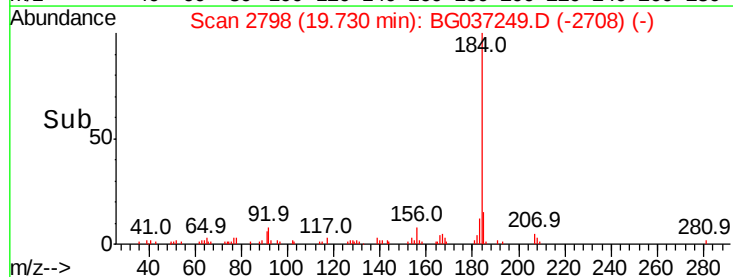
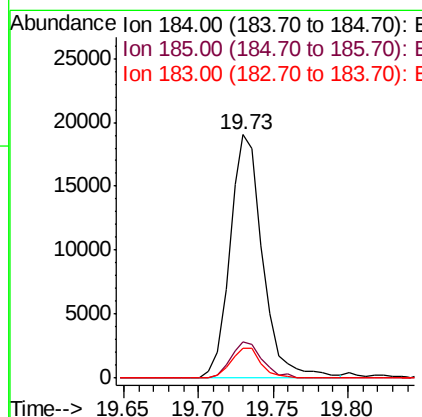
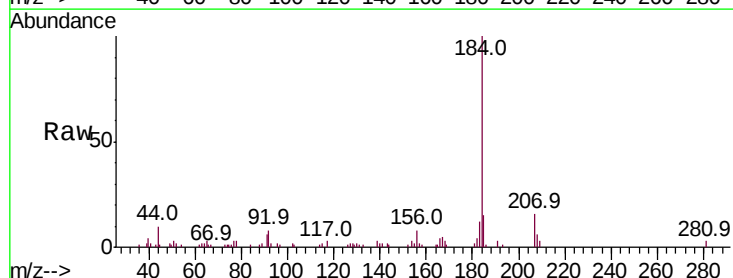
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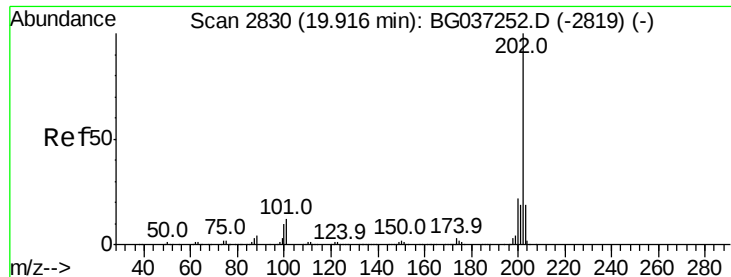
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#77
Benzidine
Concen: 2.010 ng
RT: 19.73 min Scan# 2798
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.6	18.8
183	12.1	10.2	15.2





#78

Pvrene

Concen: 2.612 ng

RT: 19.91 min Scan# 2829

Delta R.T. -0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Instrument :

BNA_G

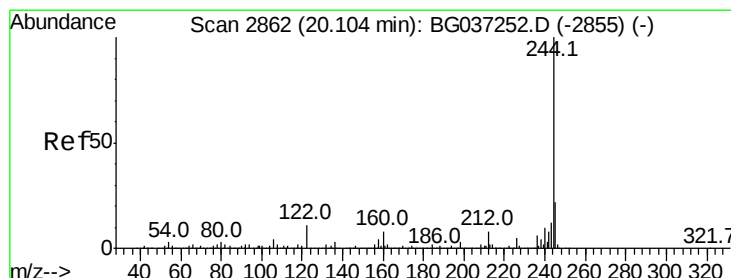
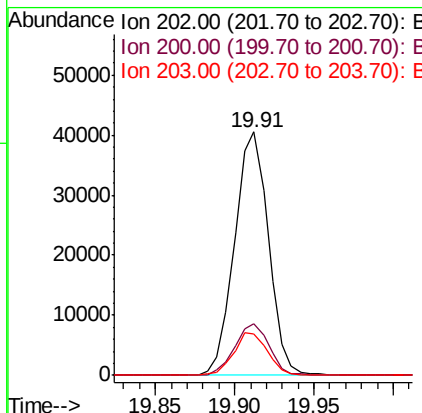
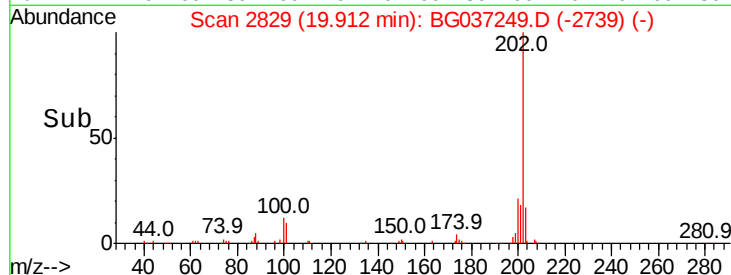
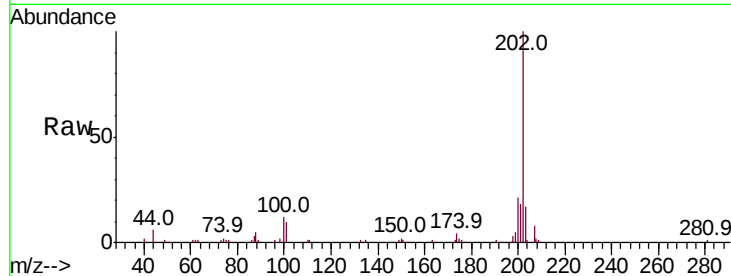
ClientSampleId :

SSTDICC2.5

Tot Ion:	202	Resp:	59828
Ion Ratio		Lower	Upper
202	100		
200	21.3	17.8	26.6
203	16.9	15.2	22.8

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#79

Terphenyl-d14

Concen: 5.560 ng

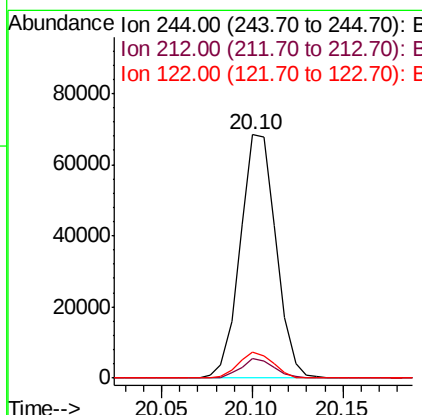
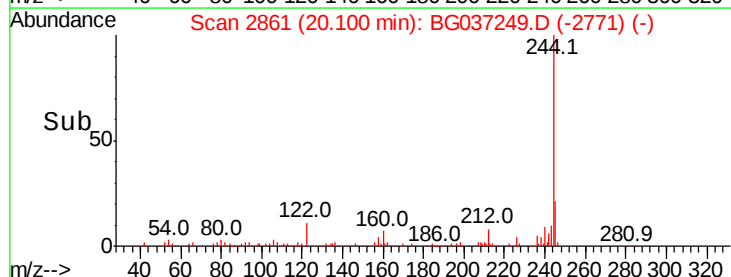
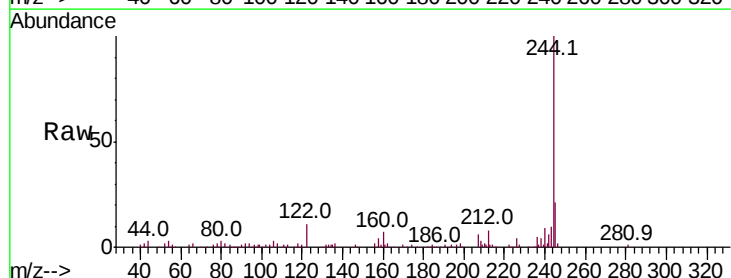
RT: 20.10 min Scan# 2861

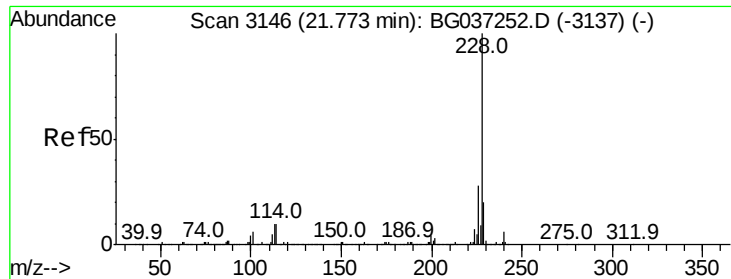
Delta R.T. -0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Tgt Ion:	244	Resp:	93693
Ion Ratio		Lower	Upper
244	100		
212	8.1	6.5	9.7
122	10.5	9.0	13.4





#81

Benzo(a)anthracene

Concen: 2.610 ng

RT: 21.77 min Scan# 3146

Delta R.T. 0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Instrument :

BNA_G

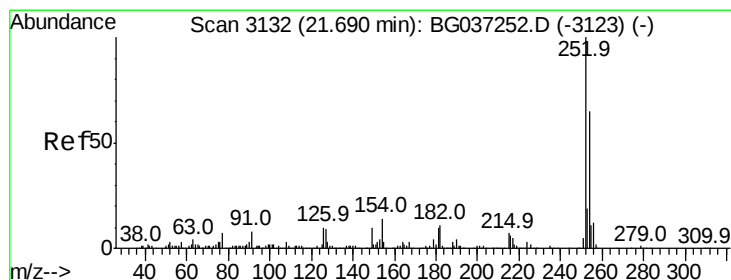
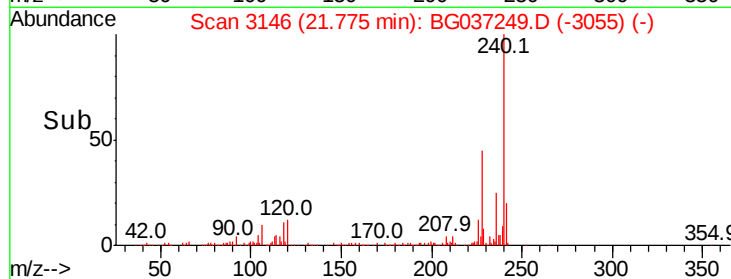
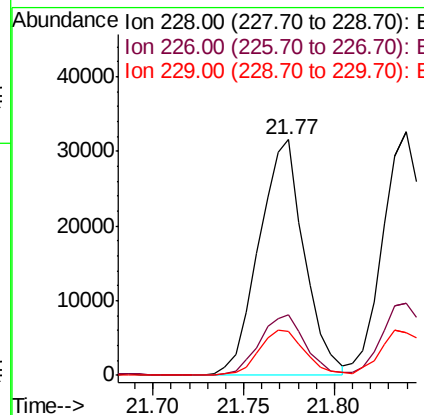
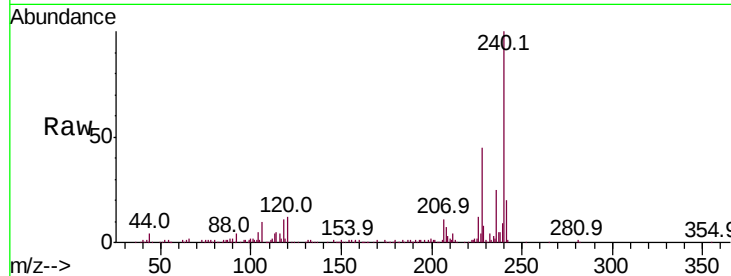
ClientSampleId :

SSTDICC2.5

Tot Ion:	228	Resp:	55173
Ion Ratio	Lower	Upper	
228	100		
226	25.7	22.6	33.8
229	18.4	16.3	24.5

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#82

3,3'-Dichlorobenzidine

Concen: 2.061 ng

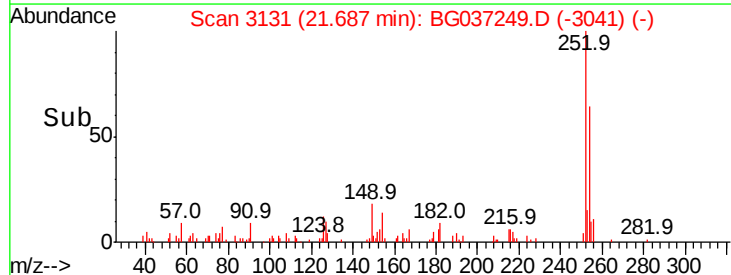
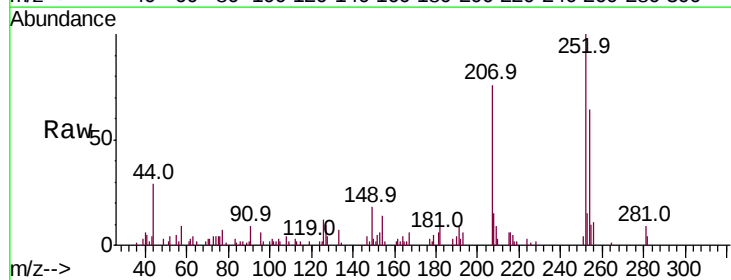
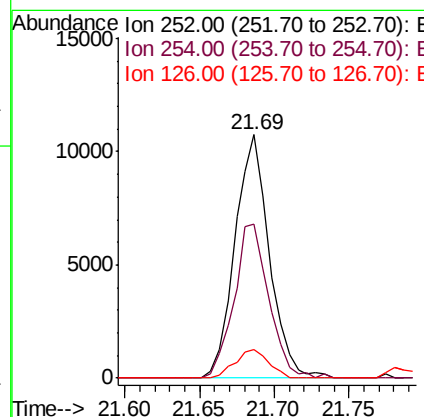
RT: 21.69 min Scan# 3131

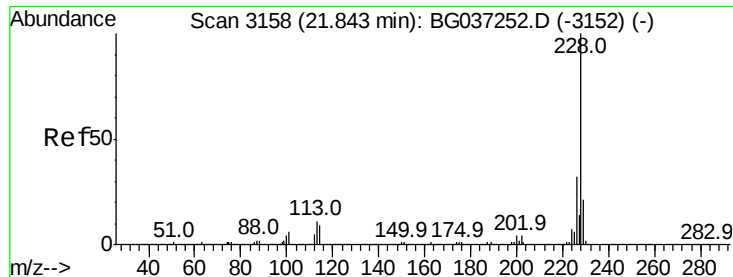
Delta R.T. -0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Tgt Ion:	252	Resp:	17252
Ion Ratio	Lower	Upper	
252	100		
254	63.5	52.0	78.0
126	11.5	8.2	12.4





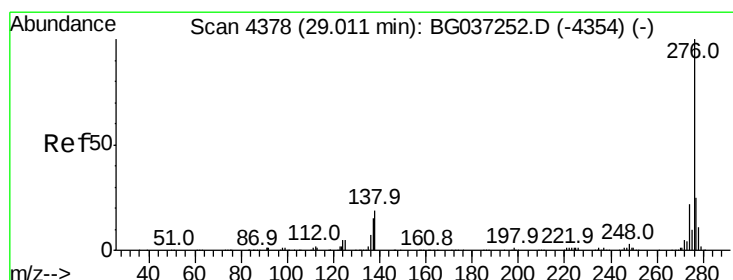
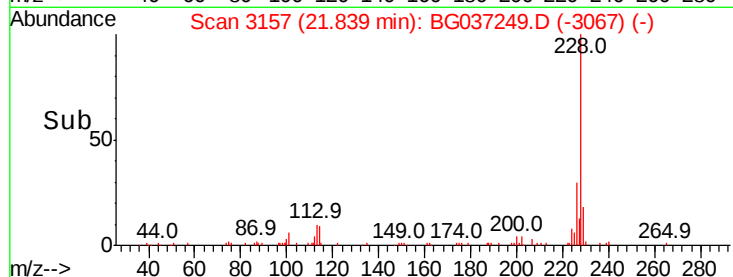
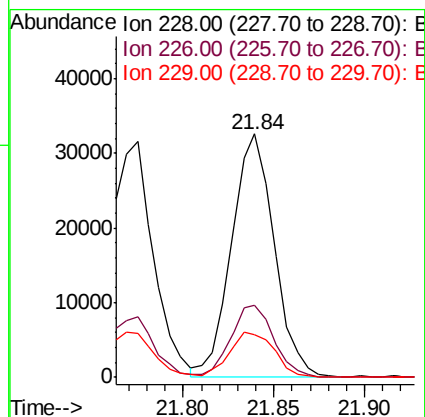
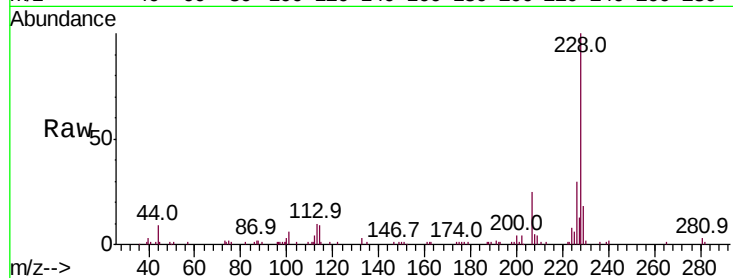
#83
Chrysene
Concen: 2.658 ng
RT: 21.84 min Scan# 3157
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion:	228	Resp:	53251
Ion Ratio	Lower	Upper	
228	100		
226	29.8	25.7	38.5
229	17.8	16.5	24.7

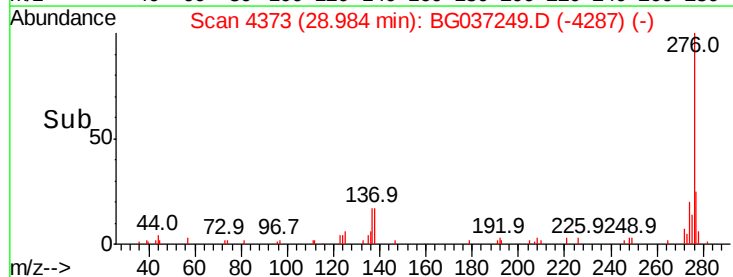
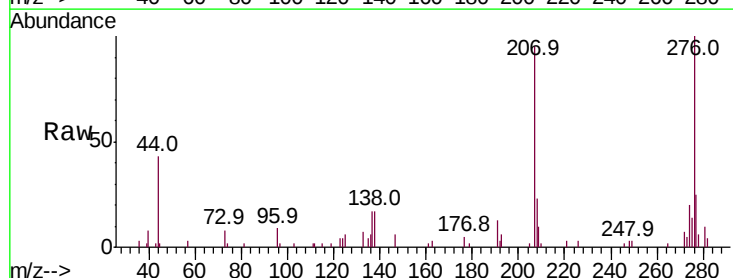
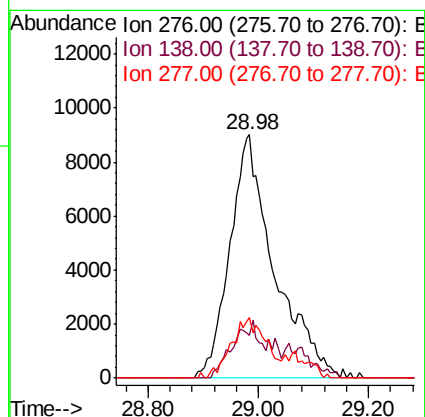
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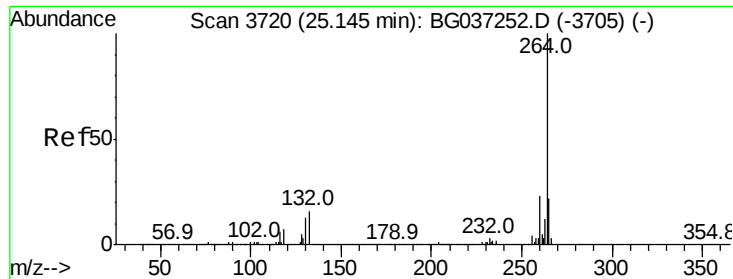
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#86
Indeno(1,2,3-cd)pyrene
Concen: 2.238 ng m
RT: 28.98 min Scan# 4373
Delta R.T. -0.03 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion:	276	Resp:	50456
Ion Ratio	Lower	Upper	
276	100		
138	9.3	12.0	18.0#
277	19.6	20.6	30.8#





#87

Pervlene-d12

Concen: 20.000 ng

RT: 25.14 min Scan# 3719

Delta R.T. -0.00 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Instrument :

BNA_G

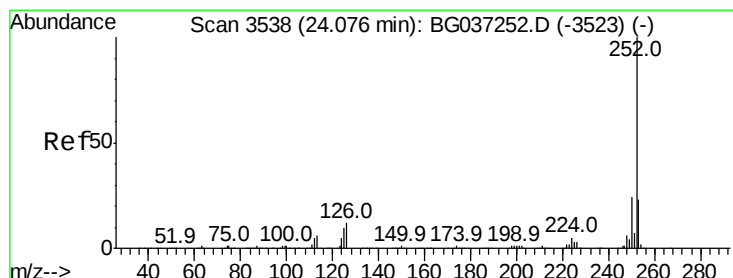
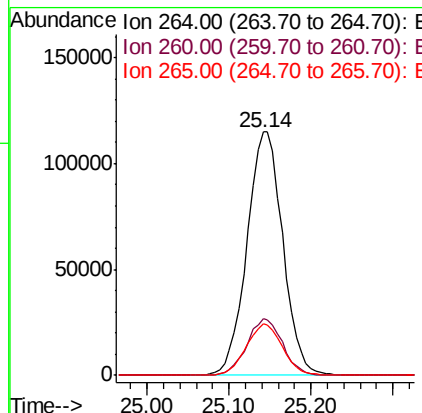
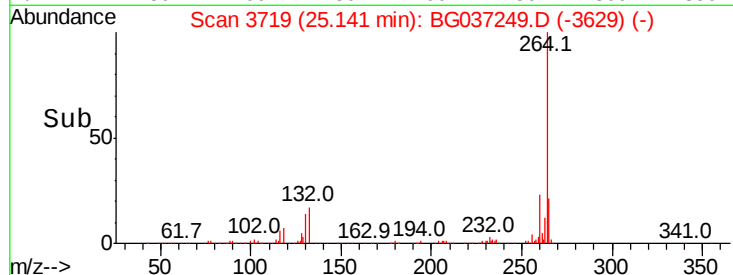
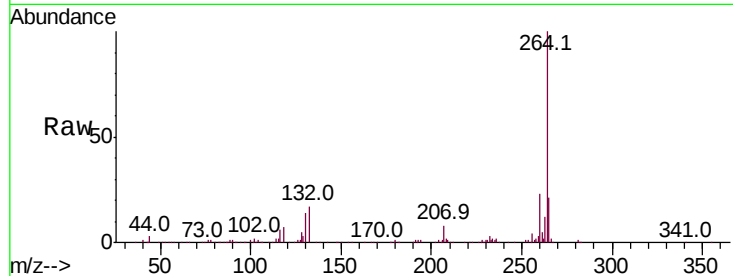
ClientSampleId :

SSTDICC2.5

Tot Ion:	264	Resp:	349573
Ion Ratio	Lower	Upper	
264	100		
260	23.3	18.2	27.4
265	21.2	17.9	26.9

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#88

Benzo(b)fluoranthene

Concen: 2.492 ng

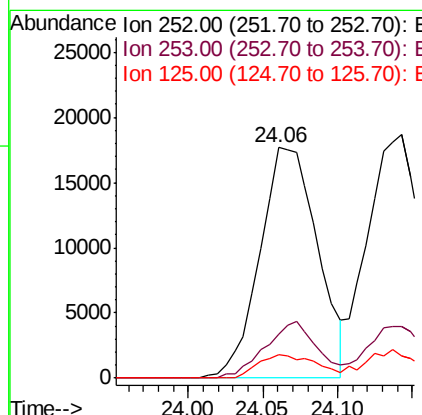
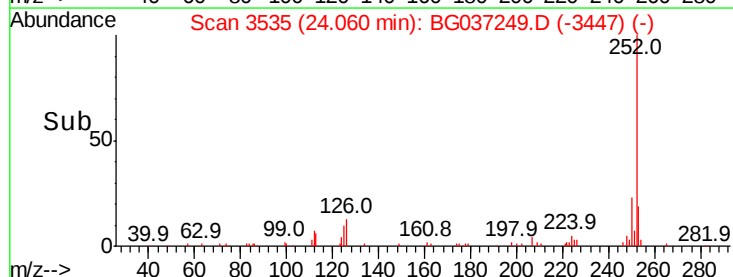
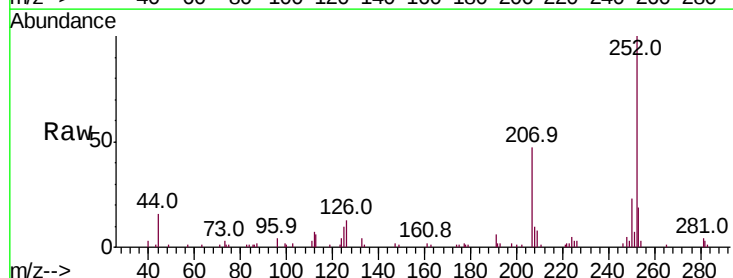
RT: 24.06 min Scan# 3535

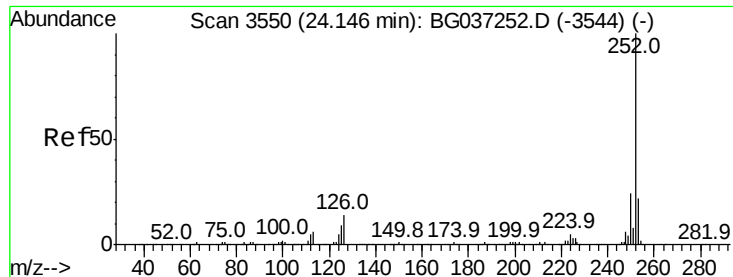
Delta R.T. -0.02 min

Lab File: BG037249.D

Acq: 11 Oct 2018 9:07

Tgt Ion:	252	Resp:	47529
Ion Ratio	Lower	Upper	
252	100		
253	19.2	18.2	27.2
125	9.9	7.8	11.6





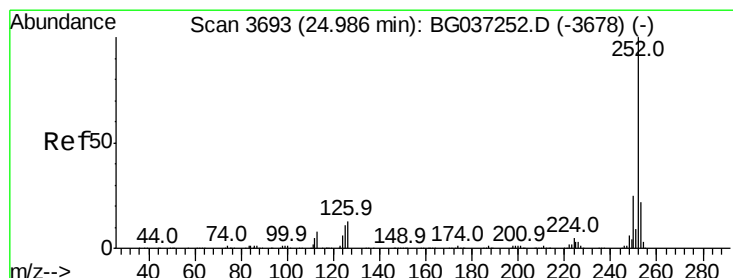
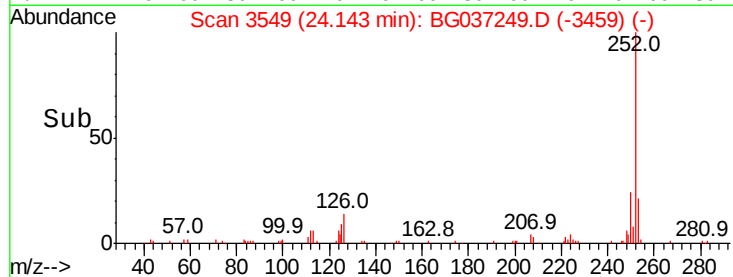
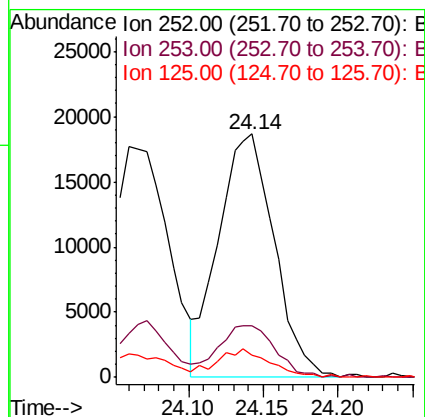
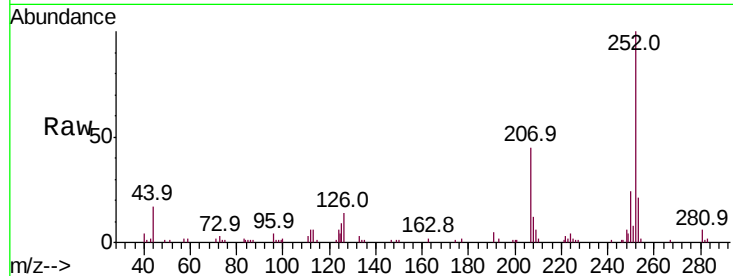
#89
Benzo(k)fluoranthene
Concen: 2.558 ng
RT: 24.14 min Scan# 3549
Delta R.T. -0.00 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion:	252	Resp:	48391
Ion Ratio	Lower	Upper	
252	100		
253	21.4	17.4	26.2
125	9.3	7.4	11.0

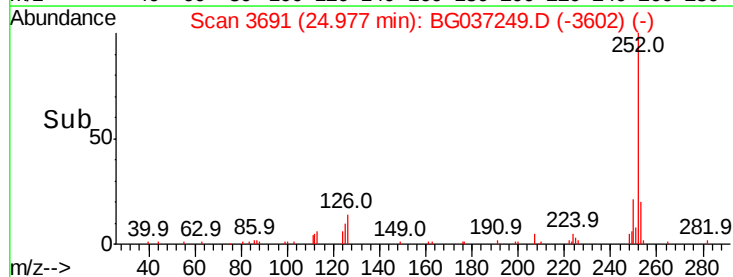
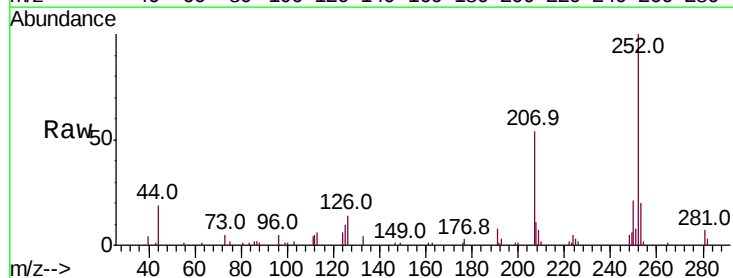
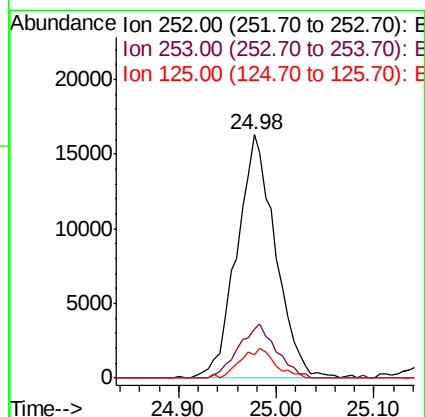
Manual Integrations
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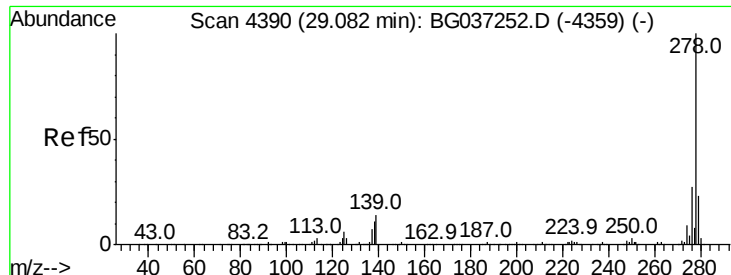
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#90
Benzo(a)pyrene
Concen: 2.433 ng
RT: 24.98 min Scan# 3691
Delta R.T. -0.01 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion:	252	Resp:	44909
Ion Ratio	Lower	Upper	
252	100		
253	20.3	17.4	26.2
125	9.5	9.0	13.6





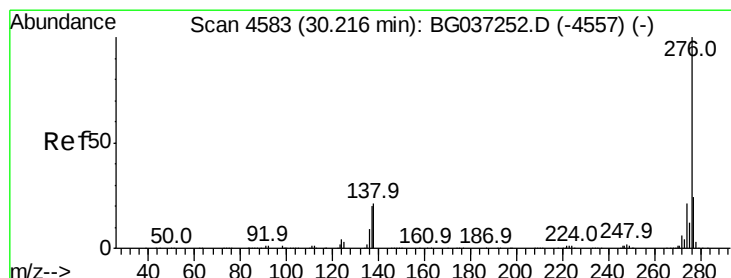
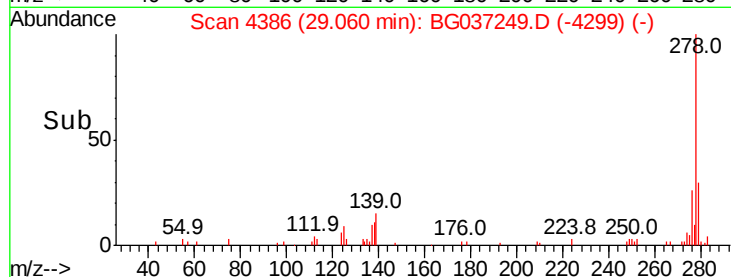
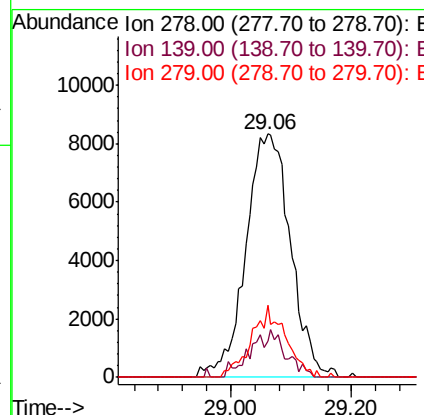
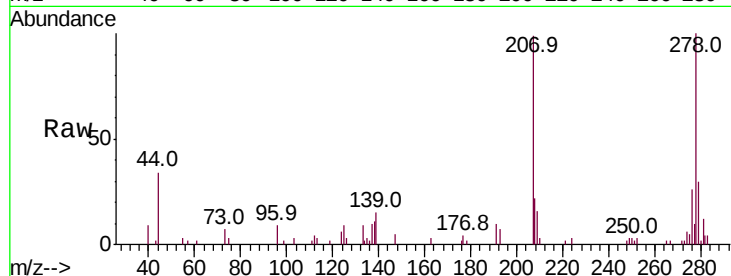
#91
Dibenzo(a,h)anthracene
Concen: 2.447 ng
RT: 29.06 min Scan# 4386
Delta R.T. -0.02 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
278	100		
139	14.8	11.5	17.3
279	29.5	18.6	27.8#

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#92
Benzo(g,h,i)perylene
Concen: 2.432 ng
RT: 30.19 min Scan# 4578
Delta R.T. -0.03 min
Lab File: BG037249.D
Acq: 11 Oct 2018 9:07

Tgt Ion	Ratio	Lower	Upper
276	100		
277	20.8	18.9	28.3
138	17.4	17.2	25.8

