

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022916\
 Data File : BG021152.D
 Acq On : 29 Feb 2016 12:56
 Operator : UM/SJ
 Sample : SSTDICC02.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Manual Integrations
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Sohil
 3/1/2016 3:01:03 PM

Quant Time: Feb 29 17:43:32 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 29 15:23:45 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	9003	20.00	ng	0.00
21) Naphthalene-d8	10.96	136	42322	20.00	ng	0.00
38) Acenaphthene-d10	14.76	164	28496	20.00	ng	0.00
63) Phenanthrene-d10	17.50	188	72615	20.00	ng	0.00
75) Chrysene-d12	21.76	240	80813	20.00	ng	0.00
86) Perylene-d12	25.04	264	72613	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.70	112	2603	5.06	ng	0.00
7) Phenol-d6	7.29	99	4010	5.24	ng	0.00
23) Nitrobenzene-d5	9.31	82	4720	5.31	ng	-0.01
41) 2,4,6-Tribromophenol	16.24	330	1344	3.60	ng	0.00
44) 2-Fluorobiphenyl	13.39	172	9661	4.34	ng	0.00
78) Terphenyl-d14	20.09	244	15823	4.58	ng	0.00

Target Compounds

						Qvalue
3) Pyridine	4.00	79	1604	2.30	ng	# 81
6) Aniline	7.47	93	2888	3.05	ng	# 90
8) 2-Chlorophenol	7.71	128	1574	2.45	ng	# 69
9) Benzaldehyde	7.29	77	1601	3.86	ng	# 69
10) Phenol	7.32	94	2274	2.90	ng	85
11) bis(2-Chloroethyl)ether	7.57	93	1804	3.00	ng	89
12) 1,3-Dichlorobenzene	8.04	146	1721m	2.52	ng	
13) 1,4-Dichlorobenzene	8.19	146	1860	2.55	ng	92
14) 1,2-Dichlorobenzene	8.51	146	1659	2.40	ng	89
15) Benzyl Alcohol	8.38	79	1776	2.66	ng	89
16) 2,2'-oxybis(1-Chloropropan	8.68	45	3236	4.70	ng	85
17) 2-Methylphenol	8.58	107	1453	2.63	ng	87
18) Hexachloroethane	9.23	117	725	2.63	ng	# 72
19) n-Nitroso-di-n-propylamine	8.95	70	1900	3.22	ng	# 87
20) 3+4-Methylphenols	8.90	107	2127	2.77	ng	91
22) Acetophenone	8.97	105	3263	2.79	ng	# 88
24) Nitrobenzene	9.36	77	2798	3.05	ng	# 71
25) Isophorone	9.88	82	5475	3.29	ng	96
26) 2-Nitrophenol	10.07	139	862	2.22	ng	# 81
27) 2,4-Dimethylphenol	10.11	122	1543	2.25	ng	87
28) bis(2-Chloroethoxy)methane	10.36	93	2641	3.26	ng	# 90
29) 2,4-Dichlorophenol	10.60	162	1647	2.46	ng	92
30) 1,2,4-Trichlorobenzene	10.83	180	1629	2.15	ng	96
31) Naphthalene	11.01	128	5656	2.60	ng	99
33) 4-Chloroaniline	11.12	127	2471	2.72	ng	# 91
35) Caprolactam	11.85	113	749	3.31	ng	# 80
36) 4-Chloro-3-methylphenol	12.21	107	2291	2.79	ng	93
37) 2-Methylnaphthalene	12.61	142	4160	2.72	ng	# 81
42) 2,4,6-Trichlorophenol	13.20	196	1628	2.47	ng	91
43) 2,4,5-Trichlorophenol	13.26	196	1702	2.51	ng	# 84
45) 1,1'-Biphenyl	13.60	154	5744	2.39	ng	94
46) 2-Chloronaphthalene	13.64	162	4207	2.31	ng	91
47) 2-Nitroaniline	13.83	65	2034	3.45	ng	# 65
48) Acenaphthylene	14.49	152	7278	2.53	ng	# 90

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 Misc :
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 BNA_G
 ClientSampleId :
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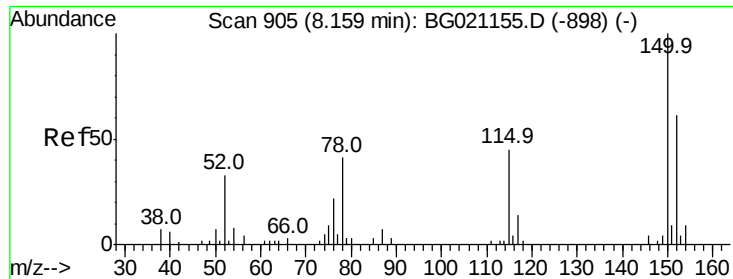
Manual Integrations
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 3/1/2016 3:01:03 PM

Quant Time: Feb 29 17:43:32 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 29 15:23:45 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Dimethylphthalate	14.21	163	6431	2.62	nq	99
50) 2,6-Dinitrotoluene	14.32	165	1216	2.41	nq	# 65
51) Acenaphthene	14.82	154	4500	2.29	nq	90
52) 3-Nitroaniline	14.66	138	1397	2.84	nq	# 52
54) Dibenzofuran	15.16	168	6271	2.52	nq	91
55) 4-Nitrophenol	14.94	139	1102	2.53	nq	# 36
56) 2,4-Dinitrotoluene	15.11	165	1797	2.48	nq	# 66
57) Fluorene	15.80	166	6125	2.53	nq	92
58) 2,3,4,6-Tetrachlorophenol	15.38	232	1271	2.16	nq	# 99
59) Diethylphthalate	15.56	149	7339	2.84	nq	99
60) 4-Chlorophenyl-phenylether	15.79	204	2943	2.21	nq	# 81
61) 4-Nitroaniline	15.80	138	1428	2.55	nq	# 63
62) Azobenzene	16.08	77	7698	3.43	nq	91
65) n-Nitrosodiphenylamine	16.00	169	5356	2.50	nq	94
66) 4-Bromophenyl-phenylether	16.68	248	1822	2.13	nq	89
68) Atrazine	16.94	200	2102	2.65	nq	94
70) Phenanthrene	17.54	178	9909	2.54	nq	98
71) Anthracene	17.63	178	9972	2.53	nq	96
72) Carbazole	17.89	167	8842	2.60	nq	95
73) Di-n-butylphthalate	18.45	149	12135	2.71	nq	# 98
74) Fluoranthene	19.53	202	11556	2.36	nq	99
76) Benzidine	19.71	184	5367	2.52	nq	100
77) Pyrene	19.89	202	11909	2.66	nq	98
79) Butylbenzylphthalate	20.77	149	5995	3.21	nq	# 80
80) Benzo(a)anthracene	21.74	228	12047	2.59	nq	93
81) 3,3'-Dichlorobenzidine	21.65	252	4642	2.55	nq	# 89
82) Chrysene	21.81	228	11380	2.54	nq	97
83) Bis(2-ethylhexyl)phthalate	21.64	149	8524	2.96	nq	98
84) Di-n-octyl phthalate	22.87	149	14356	2.97	nq	# 94
85) Indeno(1,2,3-cd)pyrene	28.76	276	15649	2.90	nq	# 100
87) Benzo(b)fluoranthene	23.99	252	11368m	2.50	nq	
88) Benzo(k)fluoranthene	24.06	252	12140	2.71	nq	96
89) Benzo(a)pyrene	24.87	252	11466	2.63	nq	98
90) Dibenzo(a,h)anthracene	28.83	278	12741	2.90	nq	95
91) Benzo(a,h,i)perylene	29.93	276	12801	3.03	nq	# 94

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



#1

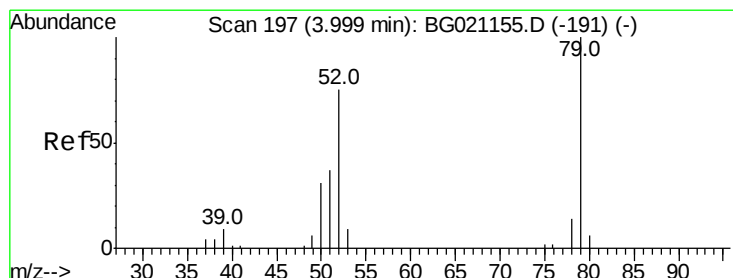
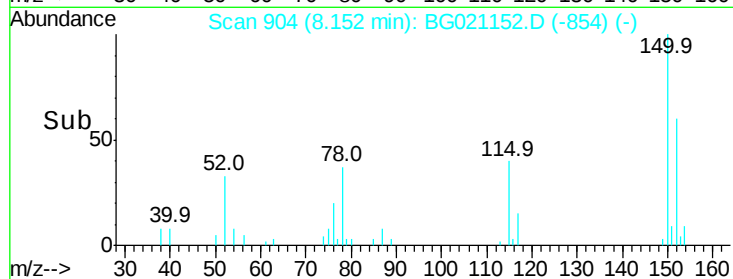
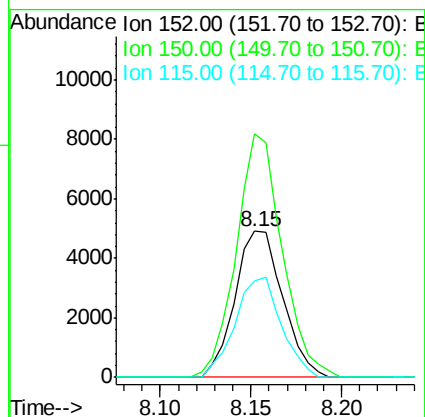
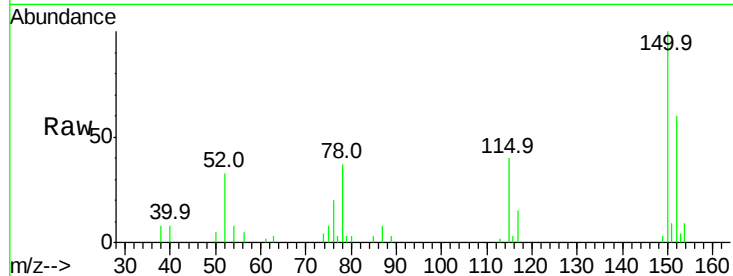
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.15 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	166.5	123.4	185.2
115	66.4	43.3	64.9

Manual Integrations
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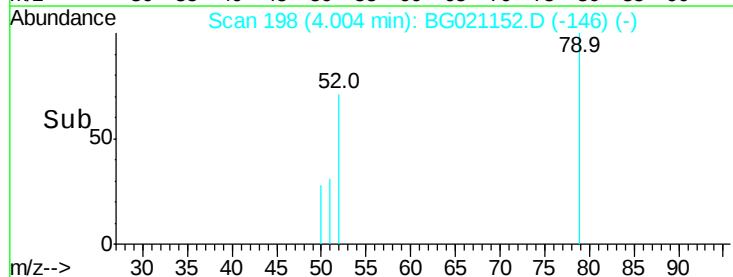
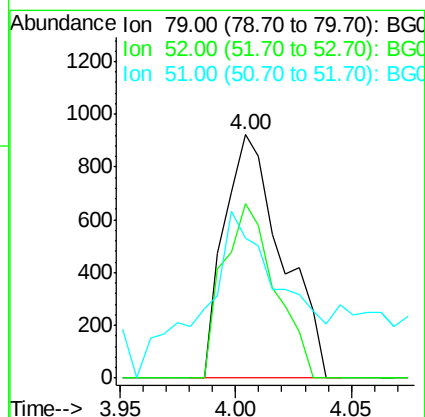
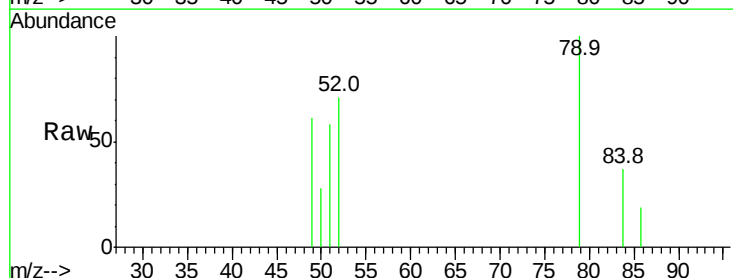
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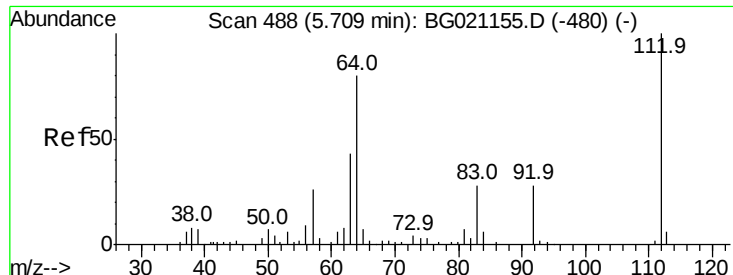


#3

Pyridine
Concen: 2.30 ng
RT: 4.00 min Scan# 198
Delta R.T. 0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
79	100		
52	71.4	53.2	79.8
51	57.6	26.1	39.1





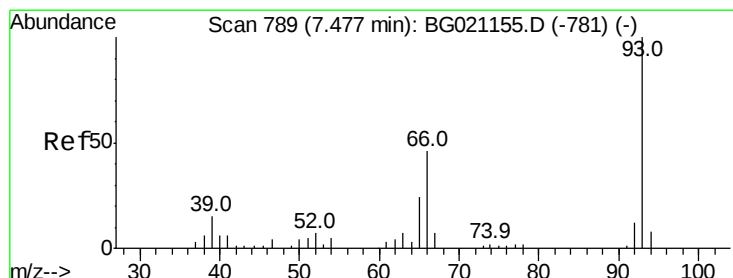
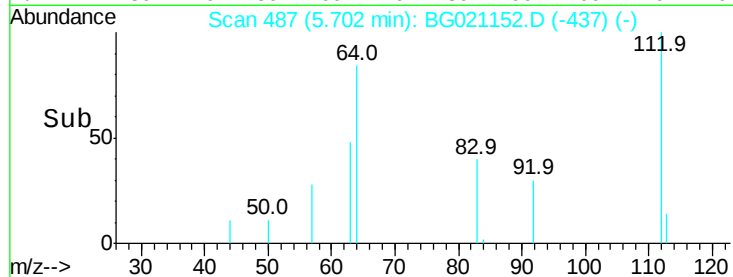
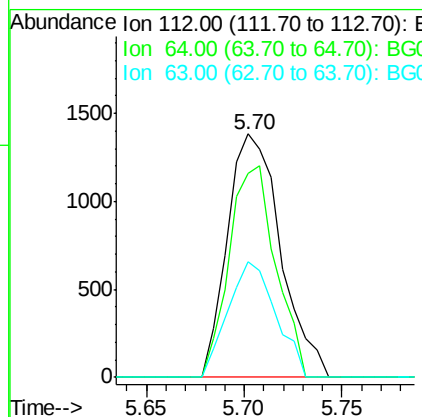
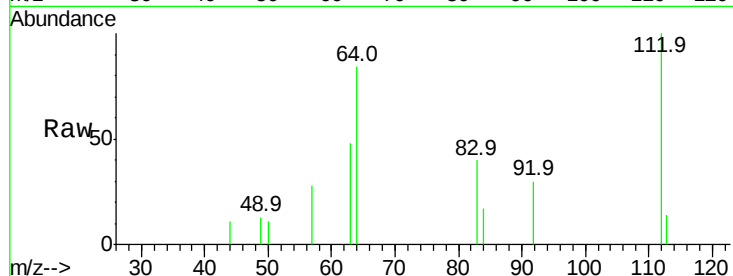
#5
2-Fluorophenol
Concen: 5.06 ng
RT: 5.70 min Scan# 487
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Resp Lower	Upper
112	100		
64	83.7	42.6	63.8#
63	47.5	21.7	32.5#

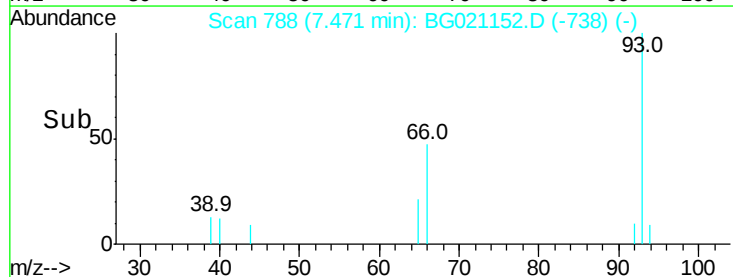
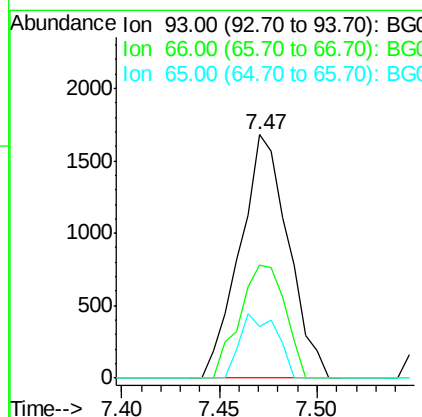
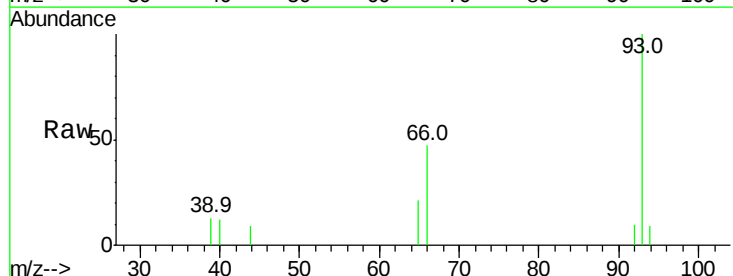
Manual Integrations
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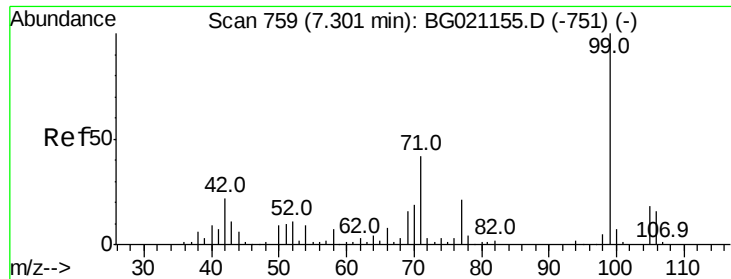
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#6
Aniline
Concen: 3.05 ng
RT: 7.47 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Resp Lower	Upper
93	100		
66	46.6	30.1	45.1#
65	21.4	16.6	24.8





#7

Phenol-d6

Concen: 5.24 ng

RT: 7.29 min Scan# 758

Delta R.T. -0.01 min

Lab File: BG021152.D

Acq: 29 Feb 2016 12:56

Instrument :

BNA_G

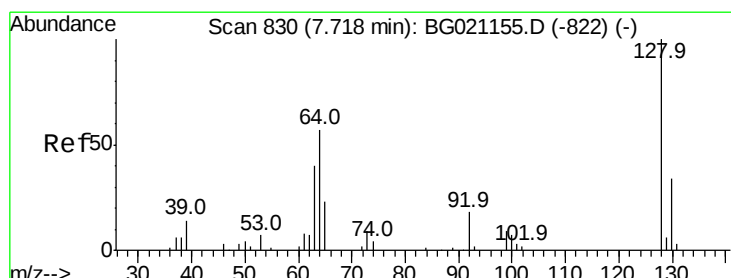
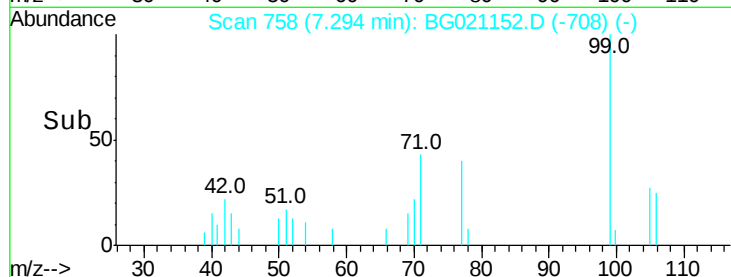
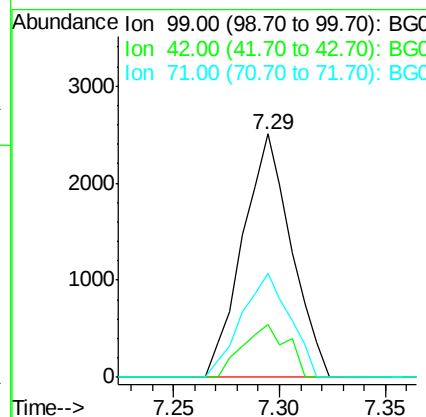
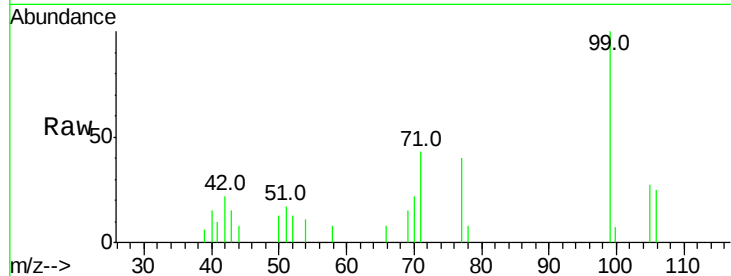
ClientSampleId :

SSTDIC02.5

Tot Ion:	99	Resp:	4010
Ion Ratio	Lower	Upper	
99	100		
42	21.9	13.2	19.8#
71	42.8	25.2	37.8#

Manual Integrations
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#8

2-Chlorophenol

Concen: 2.45 ng

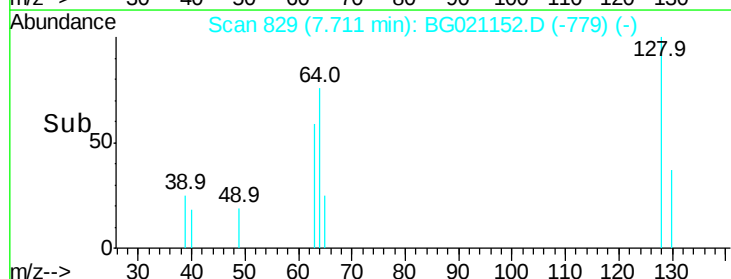
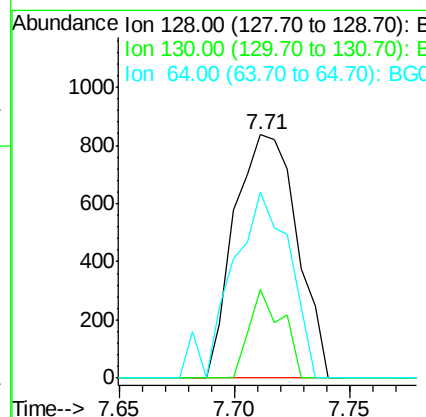
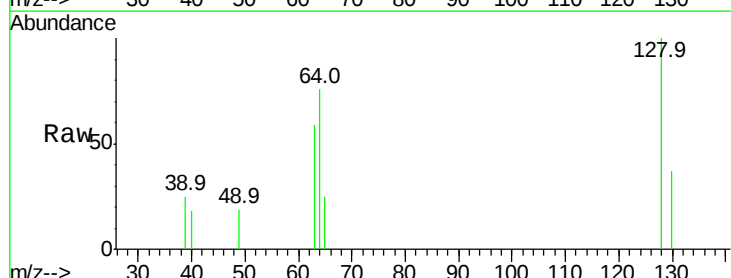
RT: 7.71 min Scan# 829

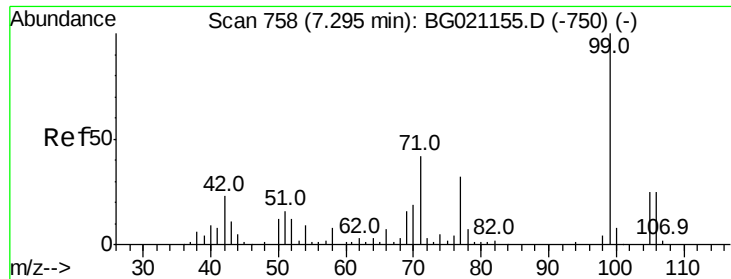
Delta R.T. -0.01 min

Lab File: BG021152.D

Acq: 29 Feb 2016 12:56

Tgt Ion:	128	Resp:	1574
Ion Ratio	Lower	Upper	
128	100		
130	36.6	11.9	51.9
64	76.5	25.8	65.8#





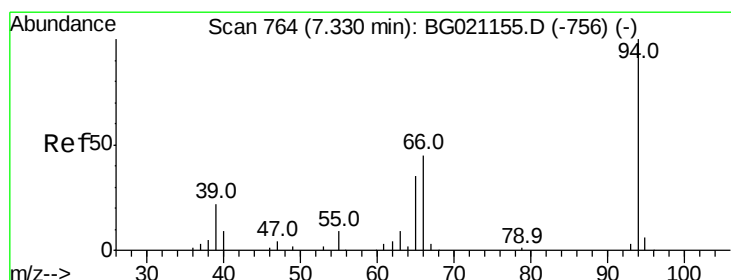
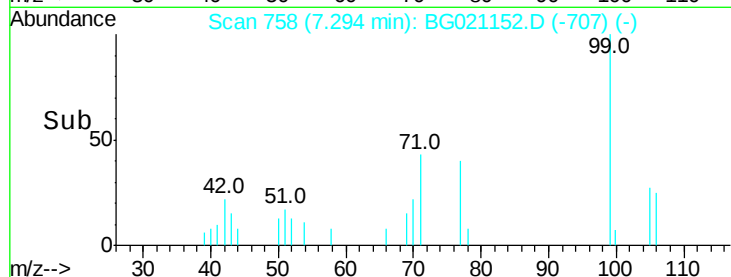
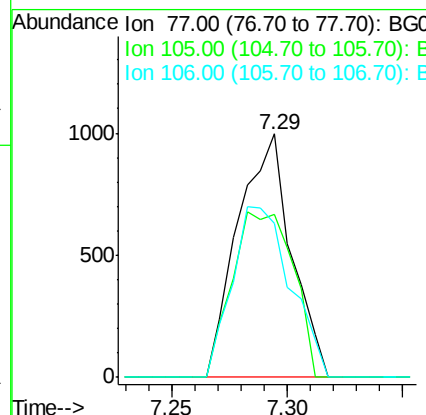
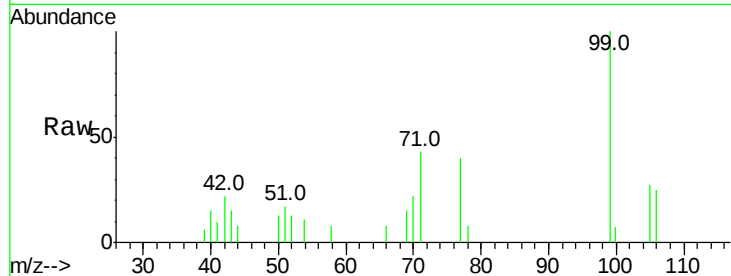
#9
Benzaldehyde
Concen: 3.86 ng
RT: 7.29 min Scan# 758
Delta R.T. -0.00 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Instrument :
BNA_G
ClientSampled :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
77	100		
105	67.1	77.4	117.4#
106	63.5	72.8	112.8#

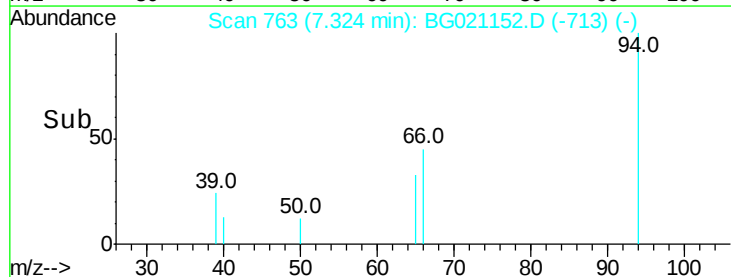
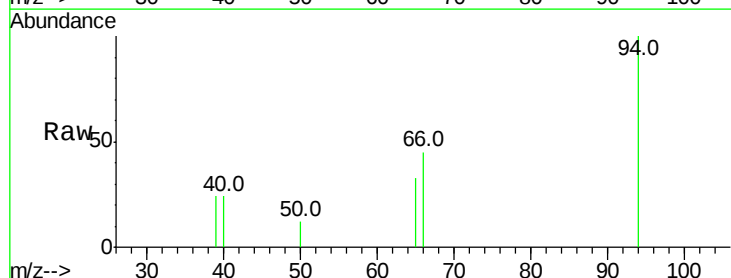
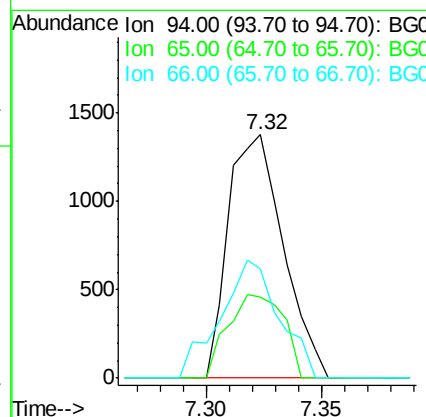
Manual Integrations
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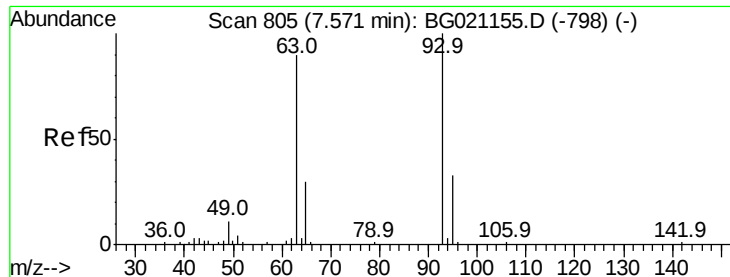
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#10
Phenol
Concen: 2.90 ng
RT: 7.32 min Scan# 763
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
94	100		
65	33.5	7.2	47.2
66	45.1	15.4	55.4





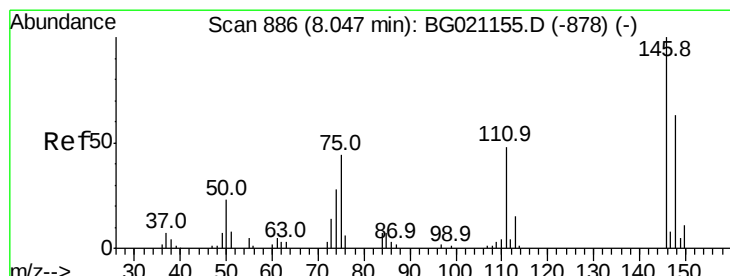
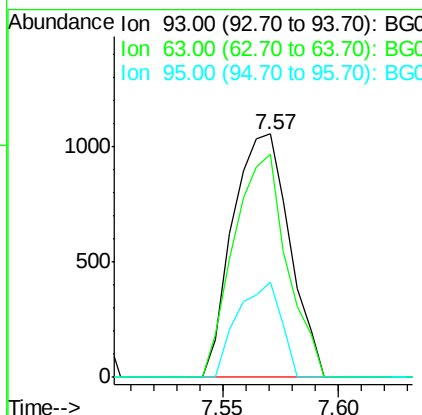
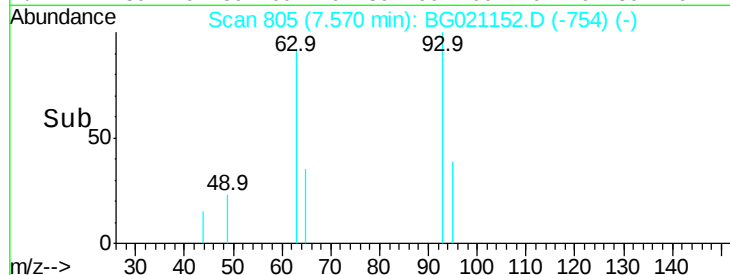
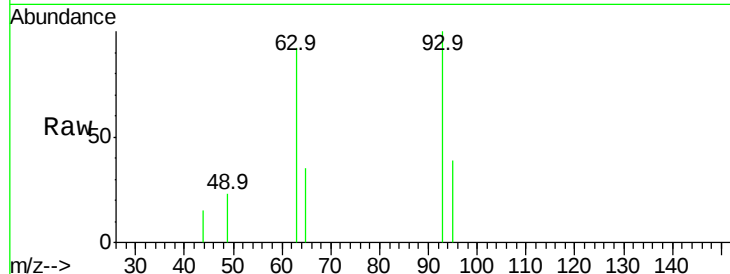
#11
 bis(2-Chloroethyl)ether
 Concen: 3.00 ng
 RT: 7.57 min Scan# 805
 Delta R.T. -0.00 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion:	93	Resp:	1804
Ion	Ratio	Lower	Upper
93	100		
63	91.6	60.5	100.5
95	39.3	14.6	54.6

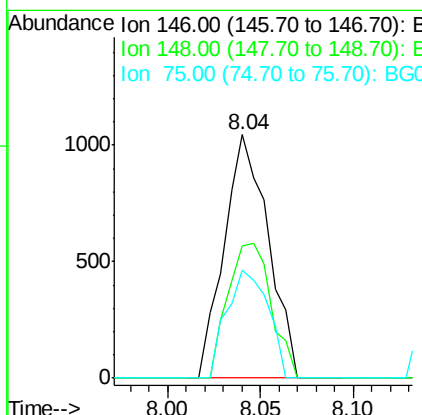
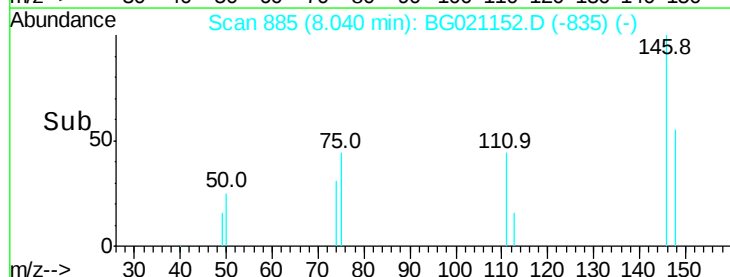
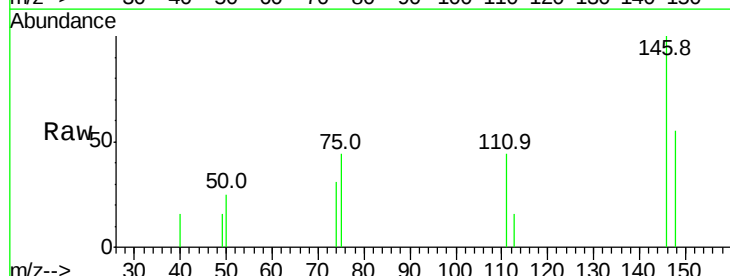
Manual Integrations
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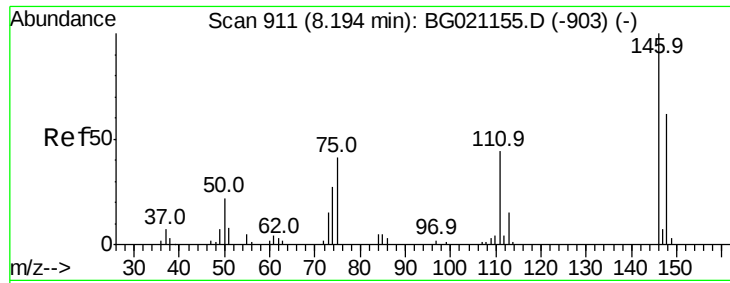
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#12
 1,3-Dichlorobenzene
 Concen: 2.52 ng m
 RT: 8.04 min Scan# 885
 Delta R.T. -0.01 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Tgt Ion:	146	Resp:	1721
Ion	Ratio	Lower	Upper
146	100		
148	54.5	52.6	78.8
75	44.5	24.0	36.0#





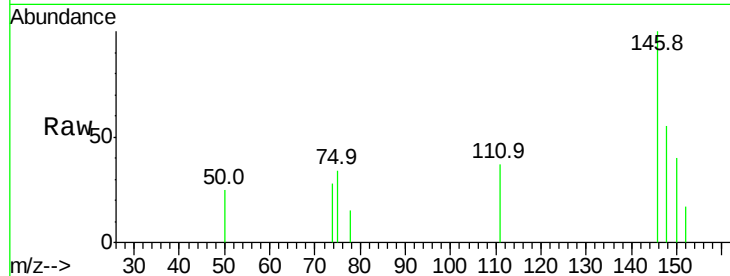
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 1,4-Dichlorobenzene
 Concen: 2.55 ng
 RT: 8.19 min Scan# 910
 Delta R.T. -0.01 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

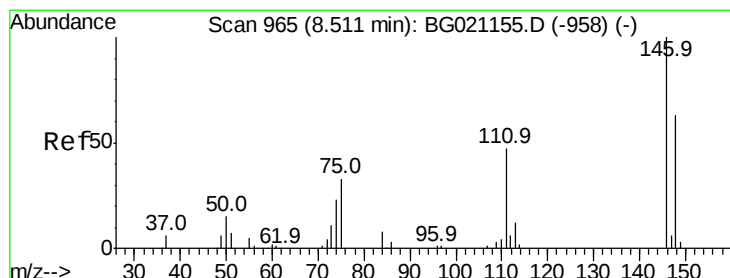
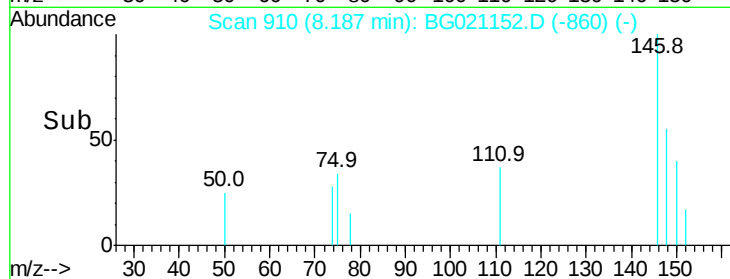
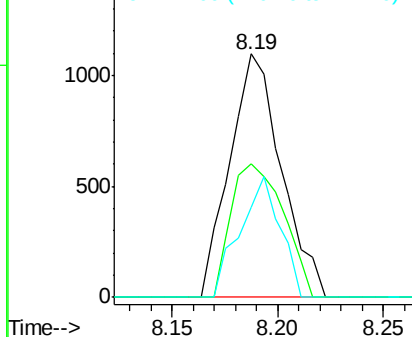
Tot Ion	Ratio	Lower	Upper
146	100		
148	54.9	50.2	75.4
111	36.7	31.9	47.9

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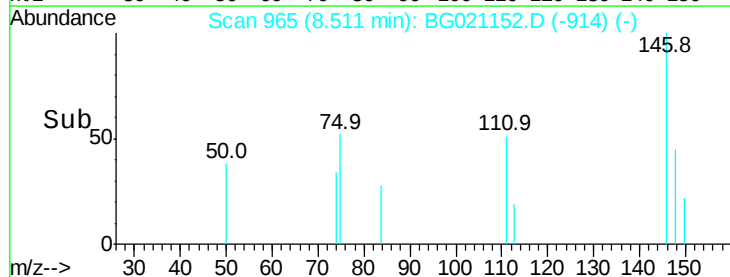
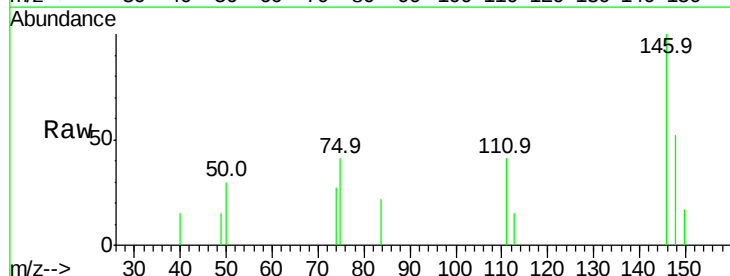
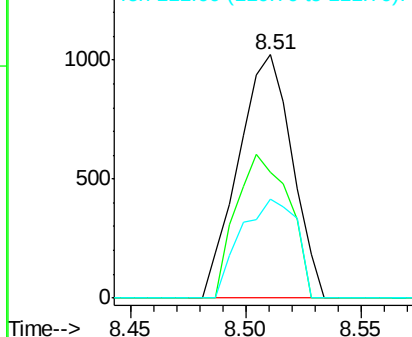
Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

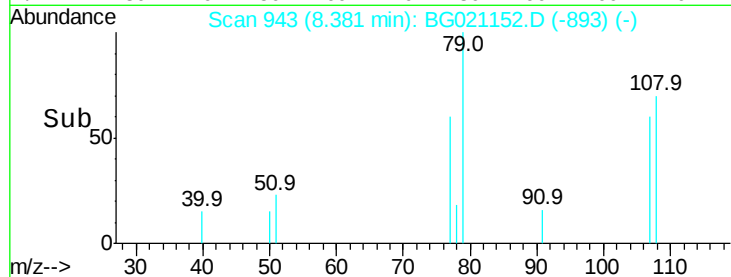
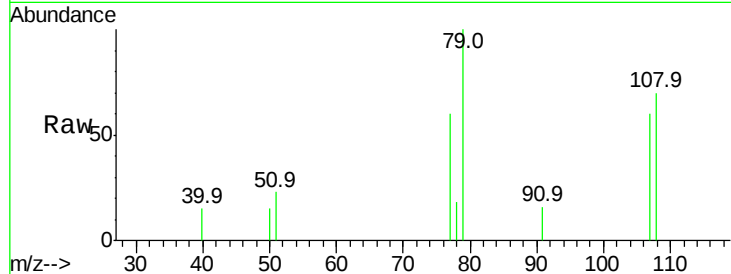
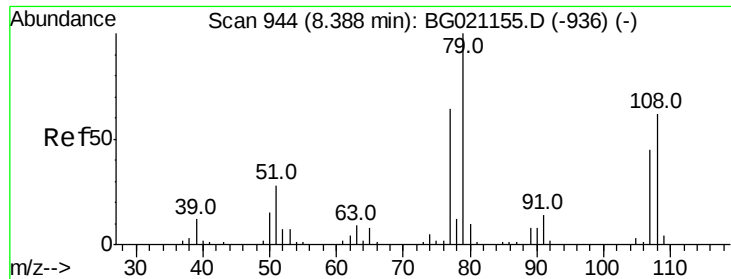


#14
 1,2-Dichlorobenzene
 Concen: 2.40 ng
 RT: 8.51 min Scan# 965
 Delta R.T. -0.00 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
146	100		
148	51.9	50.5	75.7
111	40.6	35.4	53.2

Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 2.66 ng

RT: 8.38 min Scan# 943

Delta R.T. -0.01 min

Lab File: BG021152.D

Acq: 29 Feb 2016 12:56

Tot Ion:	79	Resp:	1776
Ion Ratio	Lower	Upper	
79	100		
108	69.7	65.1	97.7
77	59.9	53.8	80.8

Instrument :

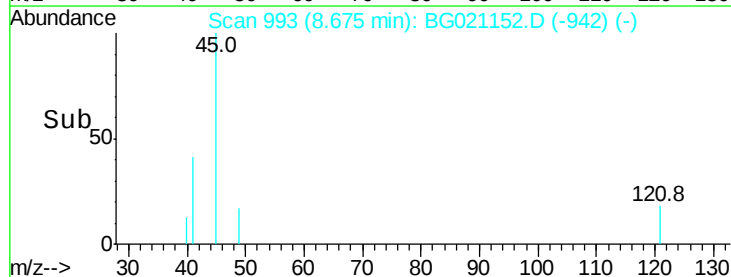
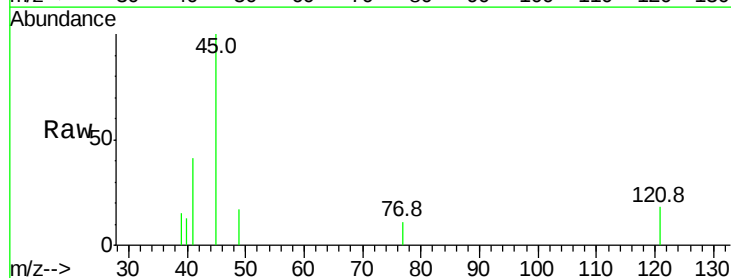
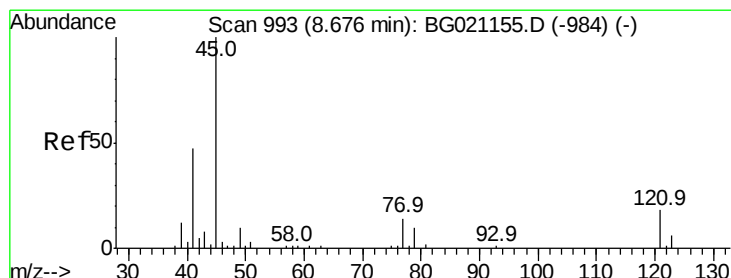
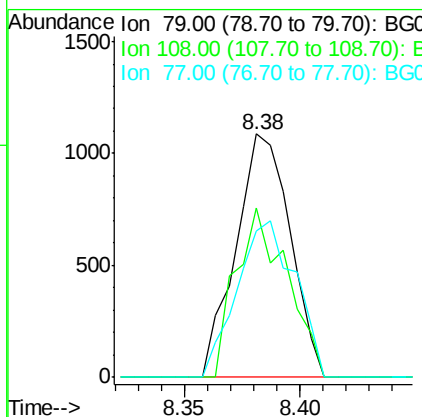
BNA_G

ClientSampleId :

SSTDICC02.5

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 4.70 ng

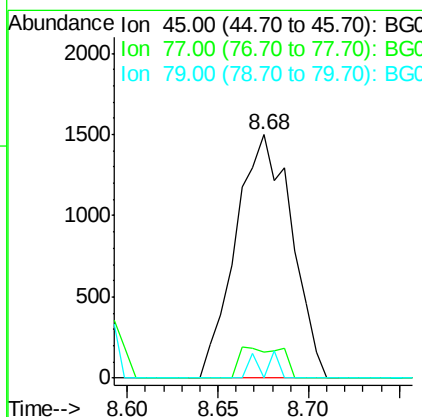
RT: 8.68 min Scan# 993

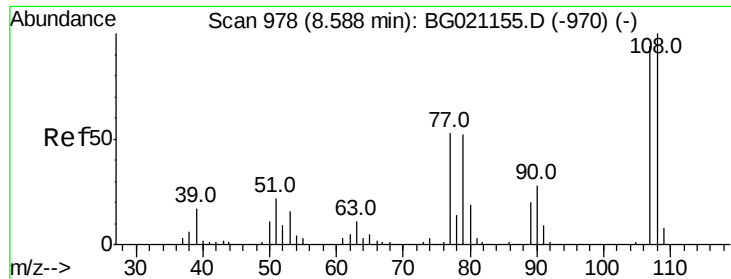
Delta R.T. -0.00 min

Lab File: BG021152.D

Acq: 29 Feb 2016 12:56

Tgt Ion:	45	Resp:	3236
Ion Ratio	Lower	Upper	
45	100		
77	10.7	0.0	33.3
79	0.0	0.0	29.6





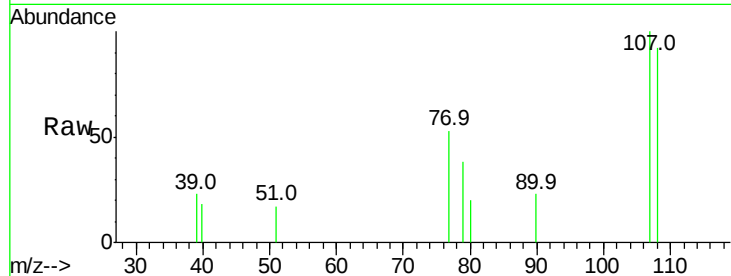
#17
2-Methylphenol
Concen: 2.63 ng
RT: 8.58 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

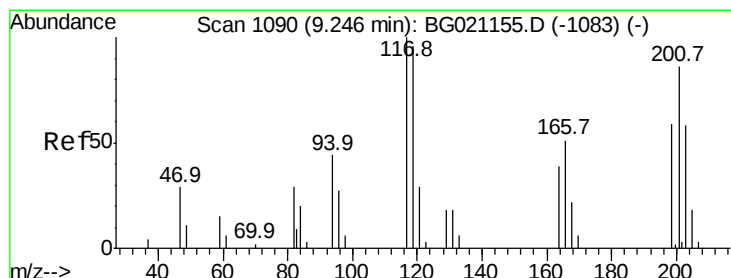
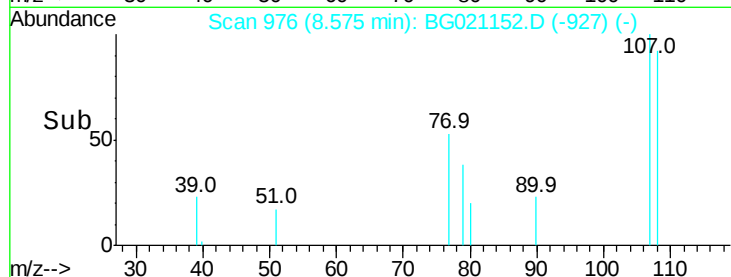
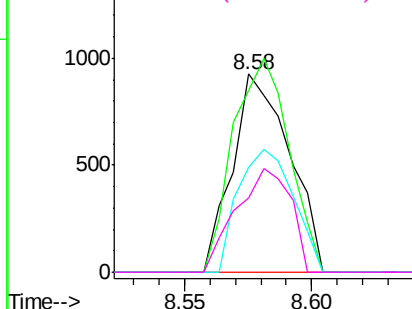
Tot Ion:	107	Resp:	1453
Ion	Ratio	Lower	Upper
107	100		
108	91.6	88.8	133.2
77	52.8	38.0	57.0
79	37.8	32.6	49.0

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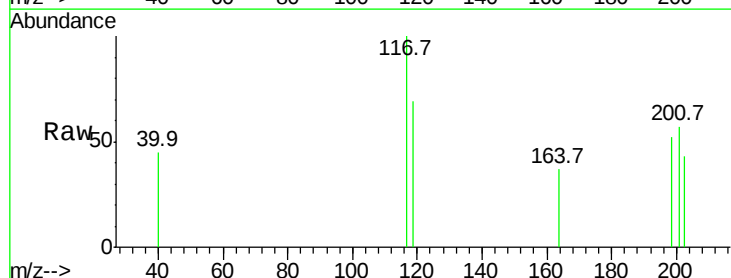


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

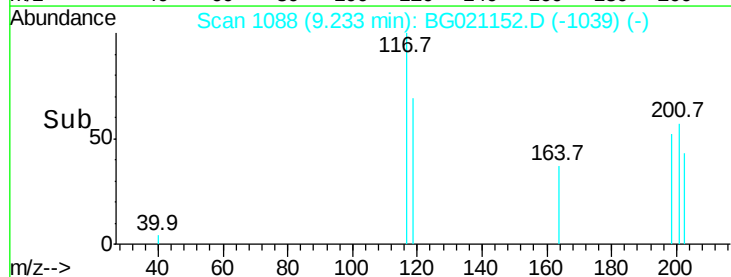
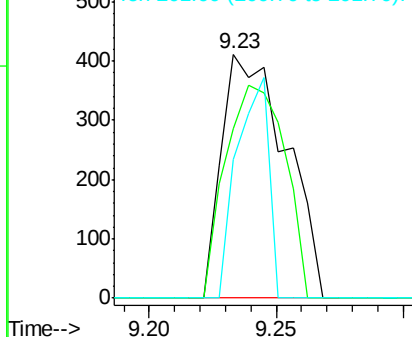


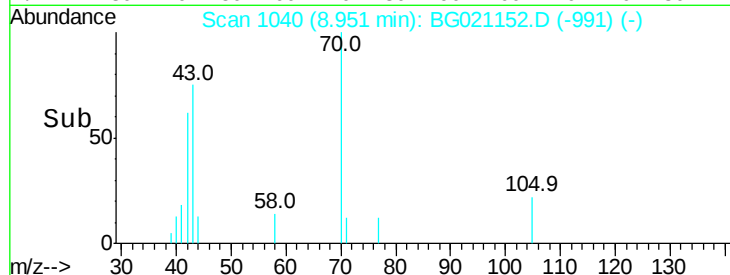
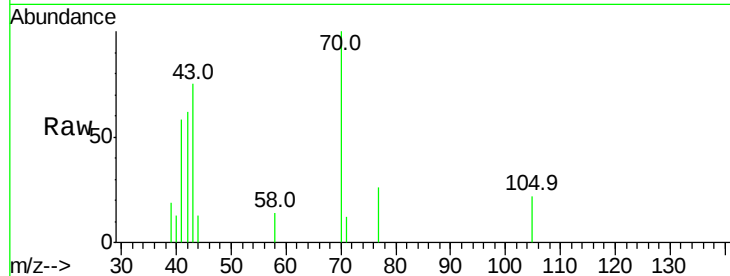
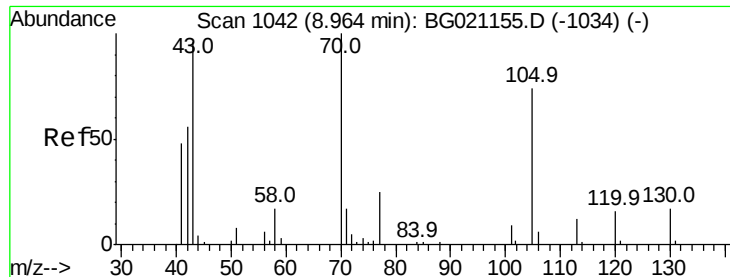
#18
Hexachloroethane
Concen: 2.63 ng
RT: 9.23 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion:	117	Resp:	725
Ion	Ratio	Lower	Upper
117	100		
119	69.3	74.5	111.7#
201	56.9	68.2	102.4#



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





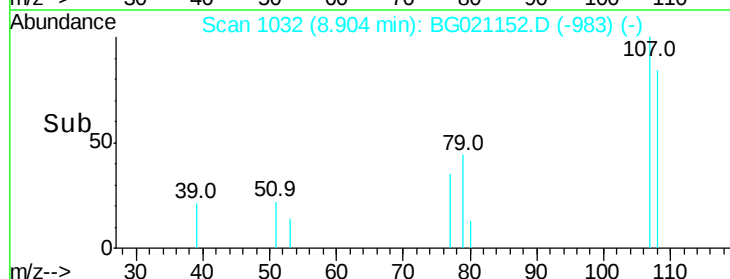
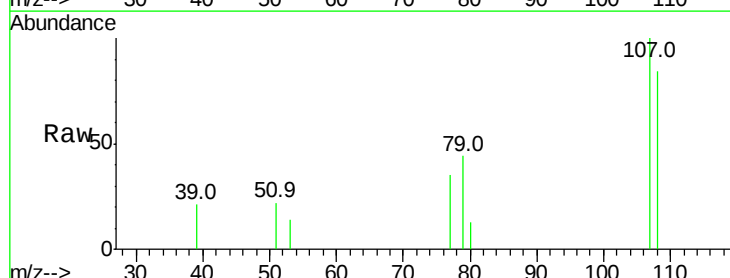
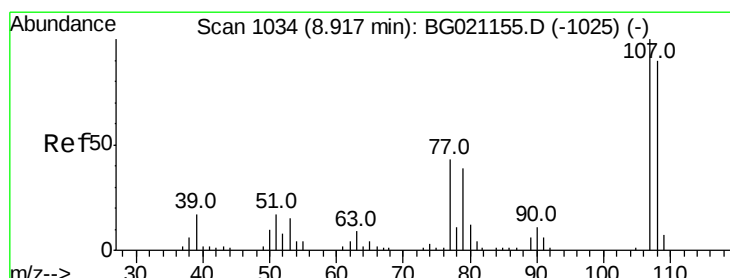
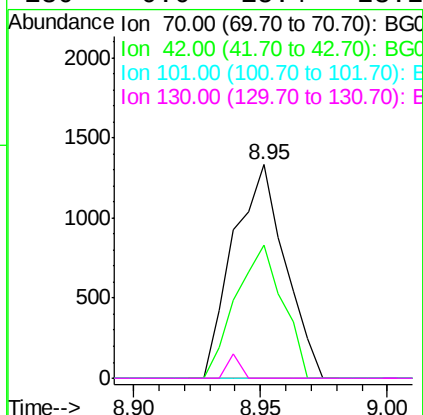
#19
n-Nitroso-di-n-propylamine
Concen: 3.22 ng
RT: 8.95 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
70	100		
42	62.2	48.8	73.2
101	0.0	8.5	12.7#
130	0.0	15.4	23.2#

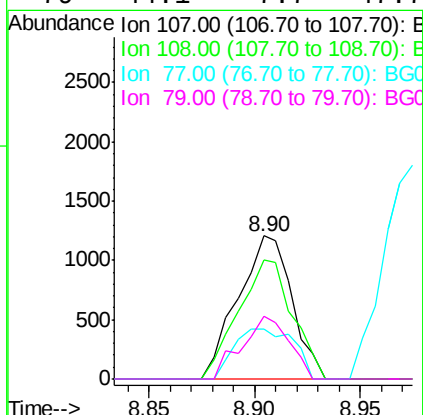
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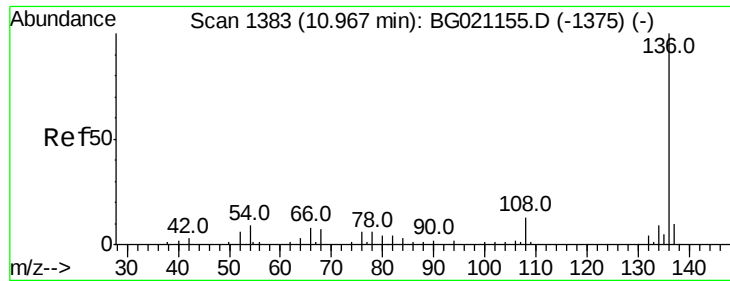
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#20
3+4-Methylphenols
Concen: 2.77 ng
RT: 8.90 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
107	100		
108	83.6	67.6	107.6
77	35.0	14.4	54.4
79	44.1	7.7	47.7





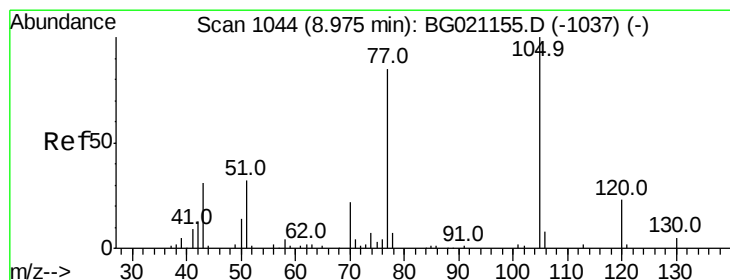
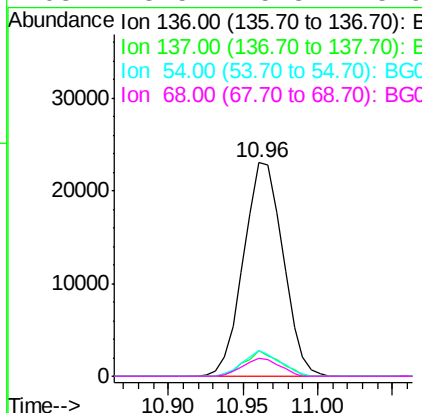
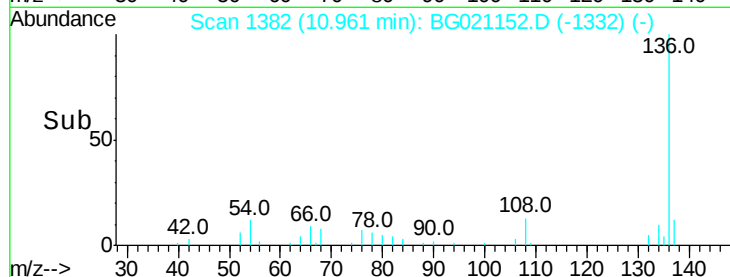
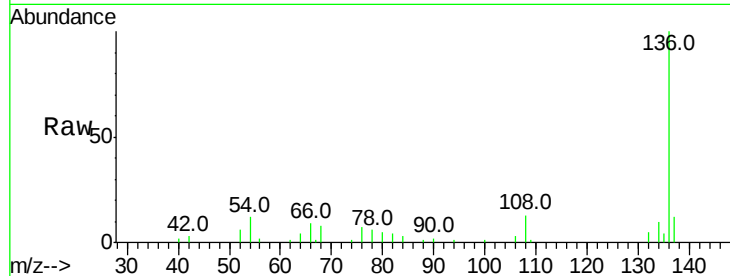
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.96 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Resp	Lower	Upper
136	100	42322		
137	11.8		8.8	13.2
54	11.9		6.9	10.3
68	8.5		5.8	8.6

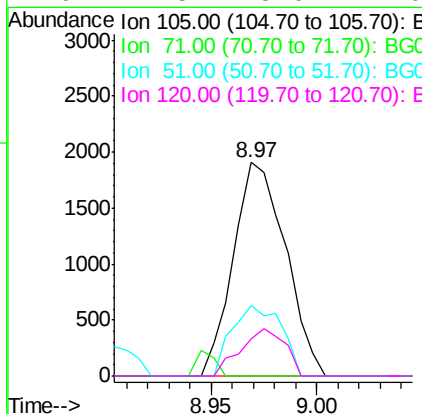
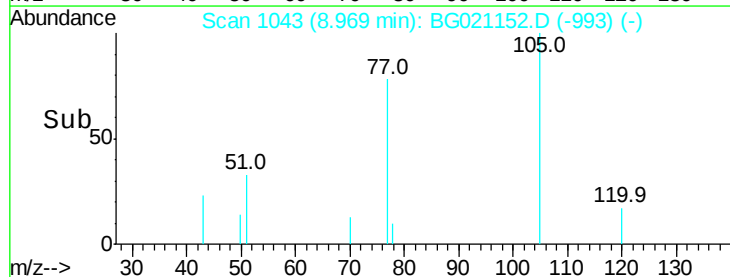
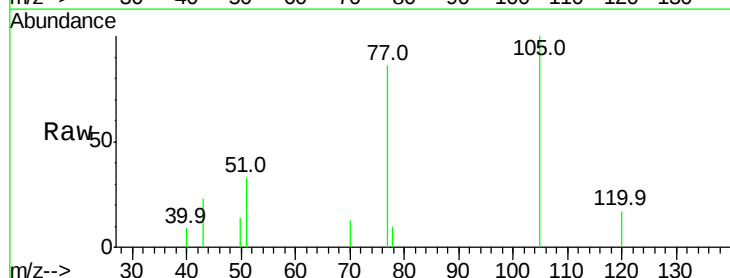
Manual Integrations
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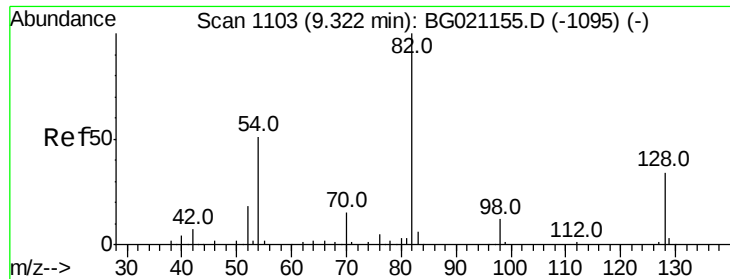
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#22
Acetophenone
Concen: 2.79 ng
RT: 8.97 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	3263		
71	0.0		0.0	0.0
51	33.3		21.4	32.2
120	17.5		18.0	27.0





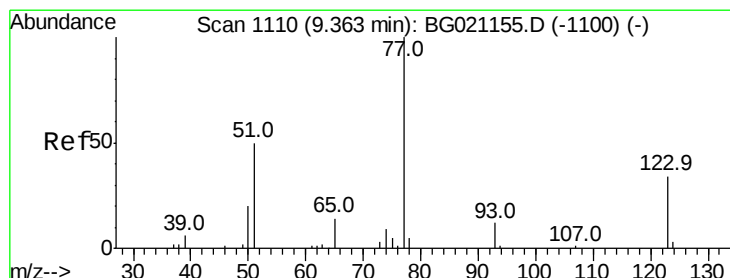
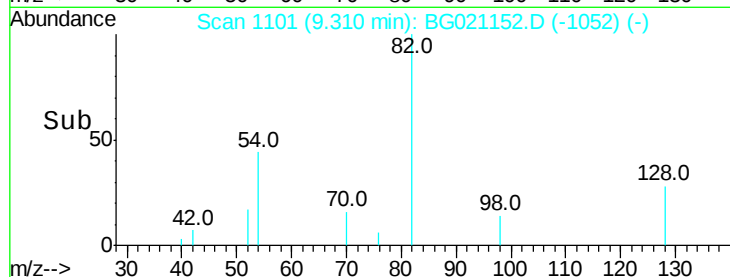
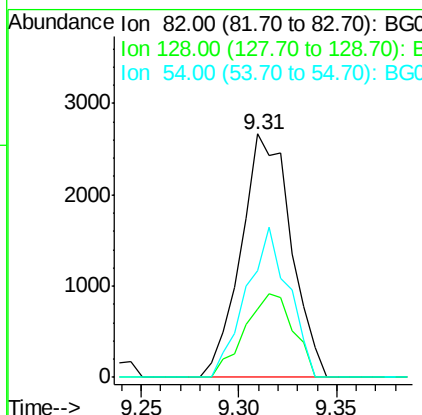
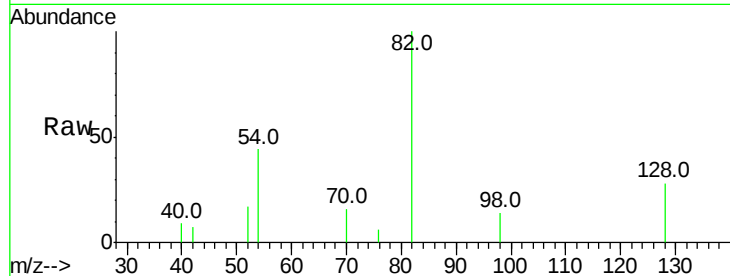
#23
Nitrobenzene-d5
Concen: 5.31 ng
RT: 9.31 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
82	100		
128	27.8	36.3	54.5#
54	43.9	37.6	56.4

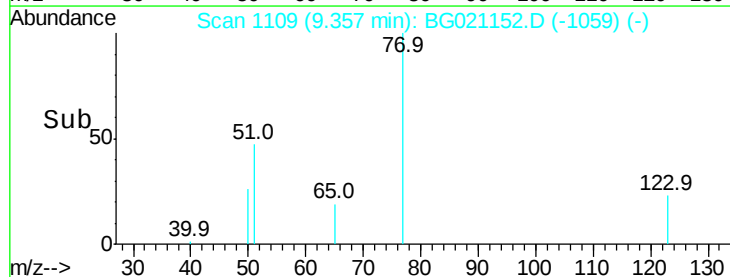
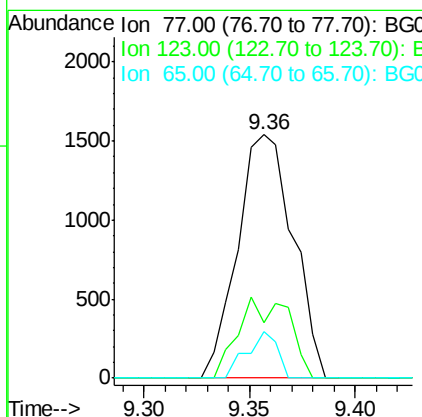
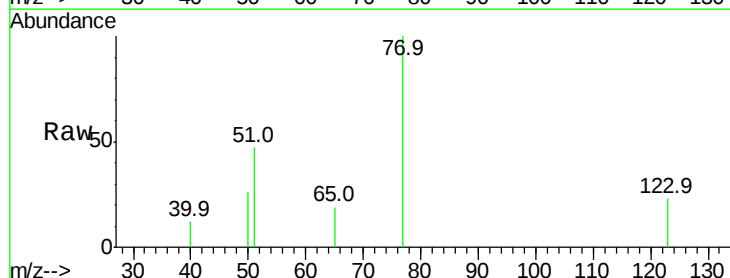
Manual Integrations
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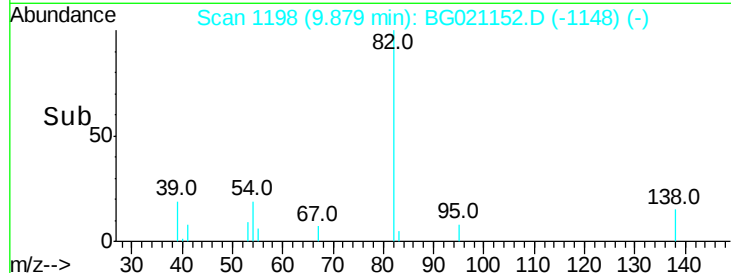
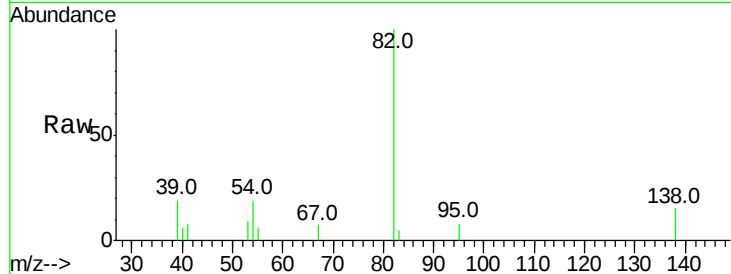
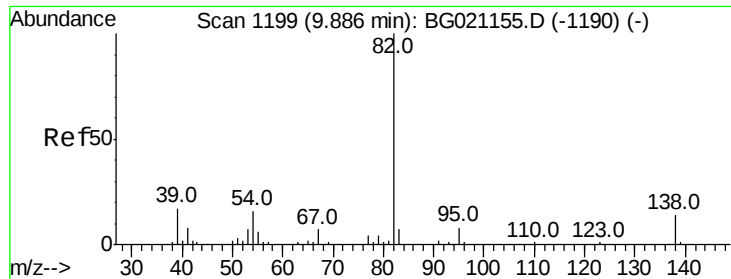
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#24
Nitrobenzene
Concen: 3.05 ng
RT: 9.36 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
77	100		
123	22.8	35.8	53.6#
65	19.1	10.6	16.0#





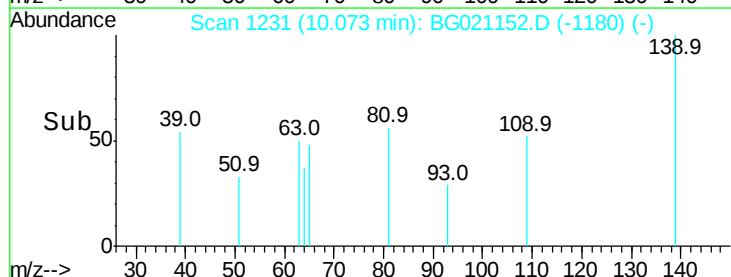
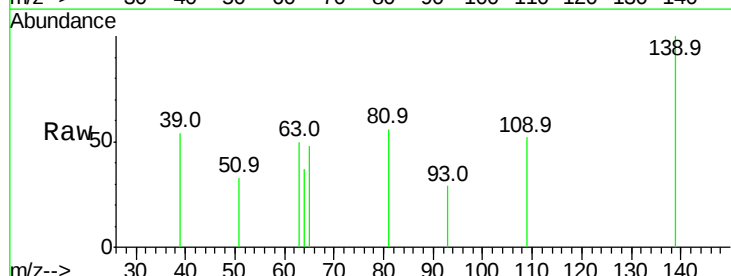
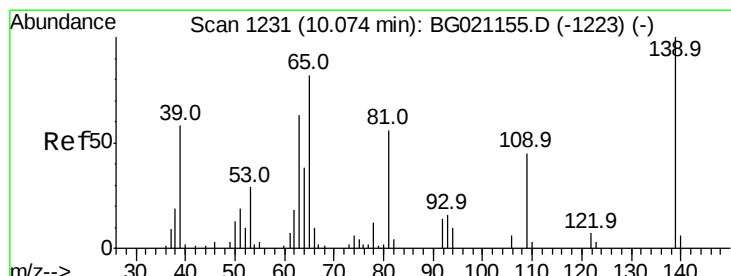
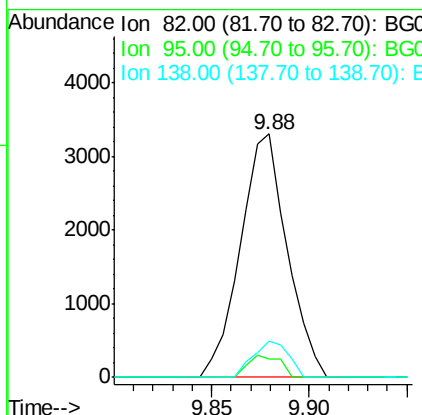
#25
Isophorone
Concen: 3.29 ng
RT: 9.88 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tot Ion	82	Resp	5475
Ion Ratio	Lower	Upper	
82	100		
95	7.5	5.4	8.0
138	14.7	13.4	20.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

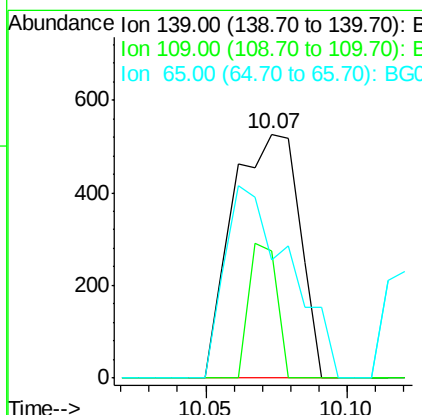
Manual Integrations
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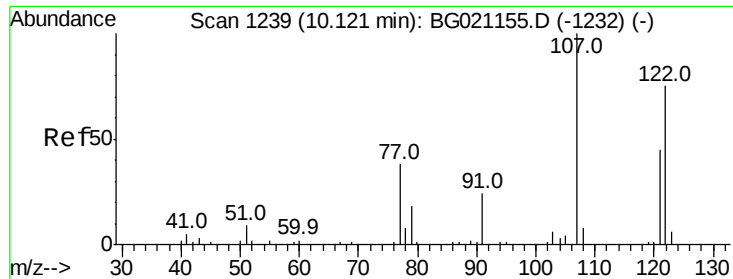
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#26
2-Nitrophenol
Concen: 2.22 ng
RT: 10.07 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion	139	Resp	862
Ion Ratio	Lower	Upper	
139	100		
109	51.9	21.4	32.0#
65	48.3	37.8	56.8





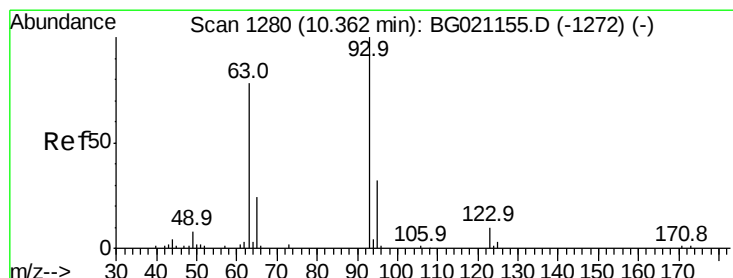
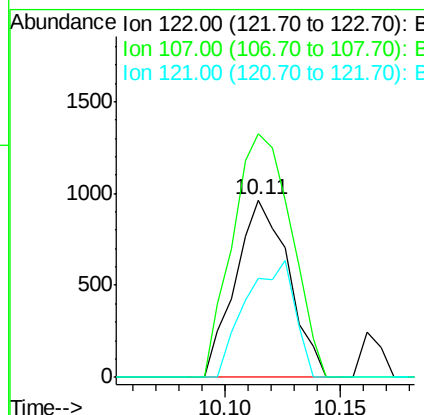
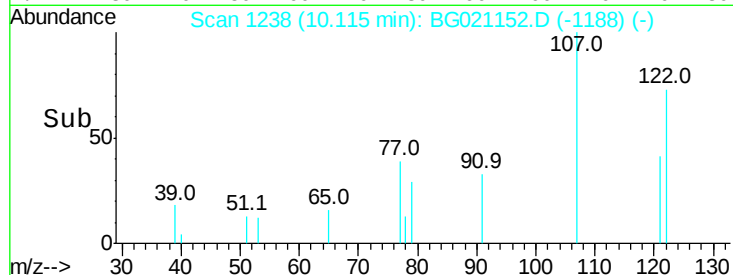
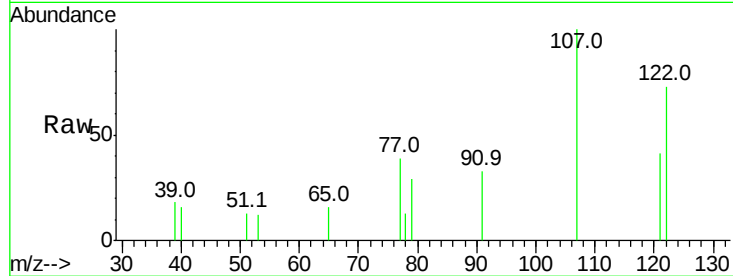
#27
 2,4-Dimethylphenol
 Concen: 2.25 ng
 RT: 10.11 min Scan# 1238
 Delta R.T. -0.01 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion:	122	Resp:	1543
Ion	Ratio	Lower	Upper
122	100		
107	137.5	94.1	141.1
121	56.1	45.9	68.9

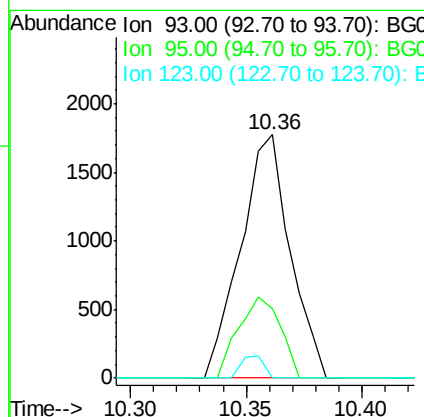
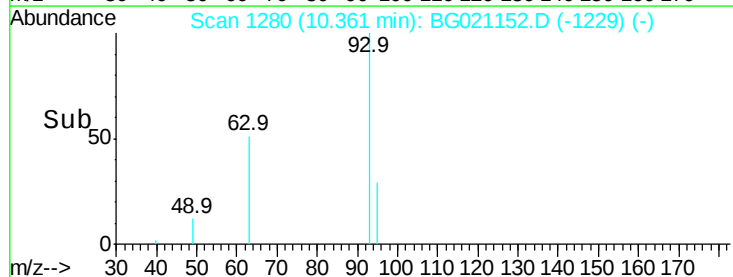
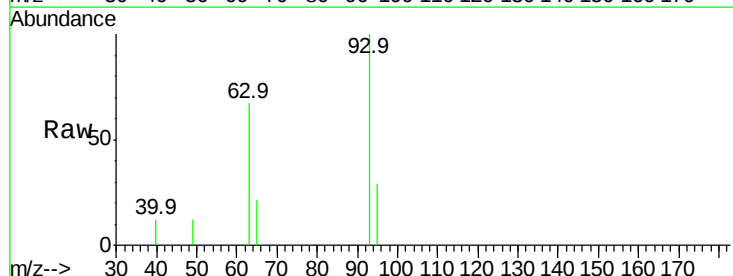
Manual Integrations
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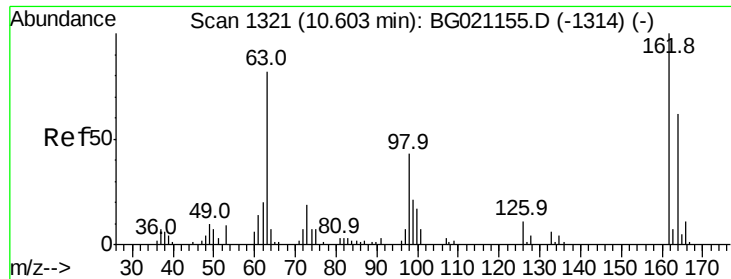
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#28
 bis(2-Chloroethoxy)methane
 Concen: 3.26 ng
 RT: 10.36 min Scan# 1280
 Delta R.T. -0.00 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Tgt Ion:	93	Resp:	2641
Ion	Ratio	Lower	Upper
93	100		
95	28.6	24.2	36.2
123	0.0	9.0	13.6#





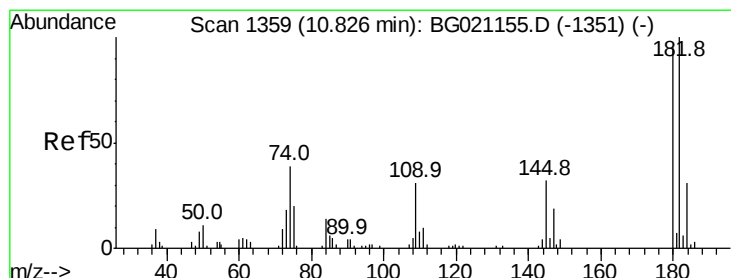
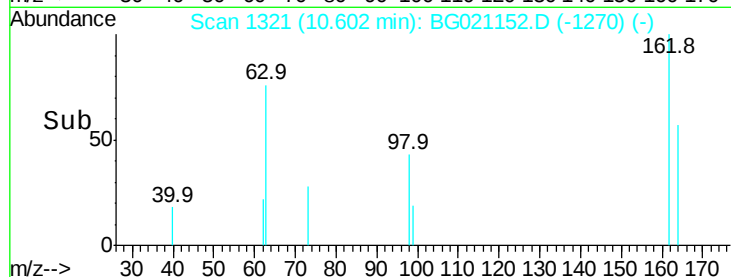
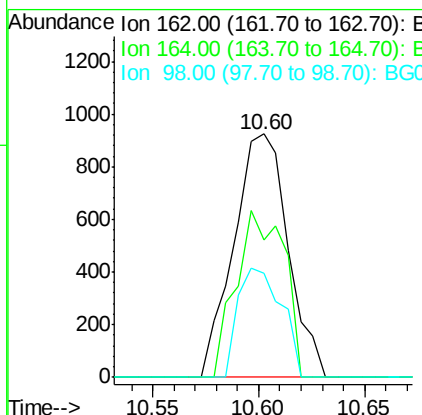
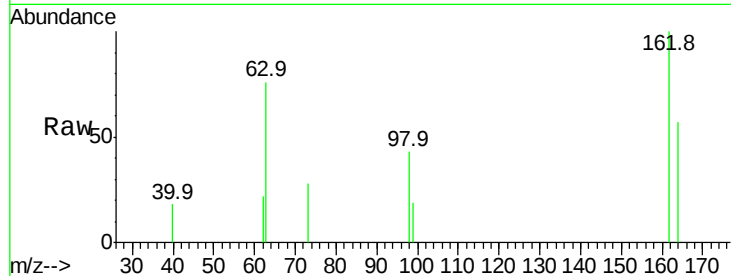
#29
 2,4-Dichlorophenol
 Concen: 2.46 ng
 RT: 10.60 min Scan# 1321
 Delta R.T. -0.00 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
162	100		
164	56.6	43.7	83.7
98	42.7	18.3	58.3

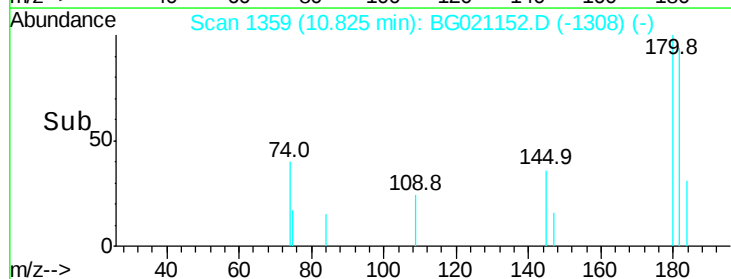
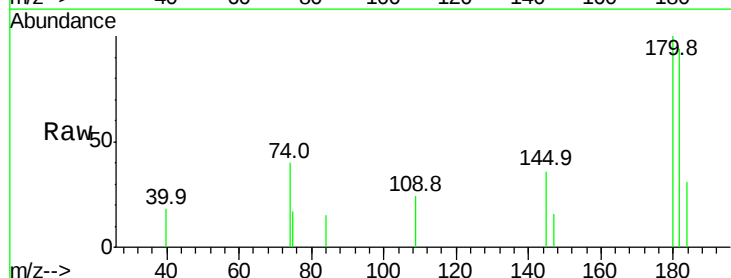
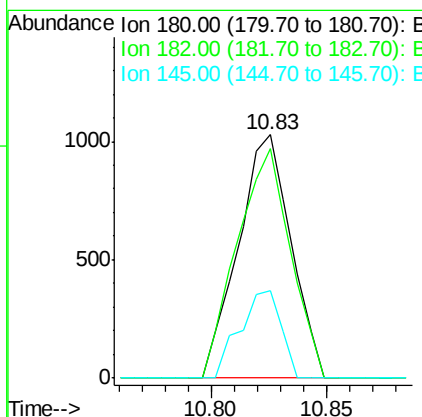
Manual Integrations
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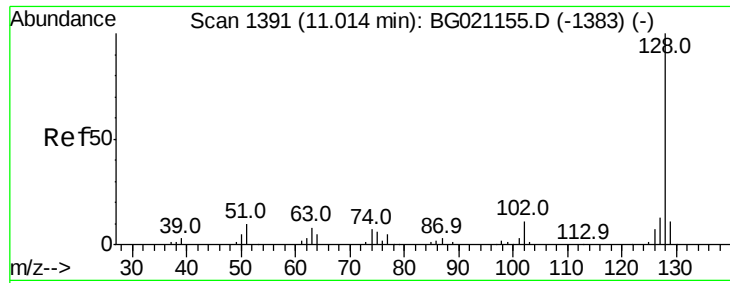
Sohil
 3/1/2016 3:01:03 PM



#30
 1,2,4-Trichlorobenzene
 Concen: 2.15 ng
 RT: 10.83 min Scan# 1359
 Delta R.T. -0.00 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.1	77.4	116.0
145	35.9	25.7	38.5





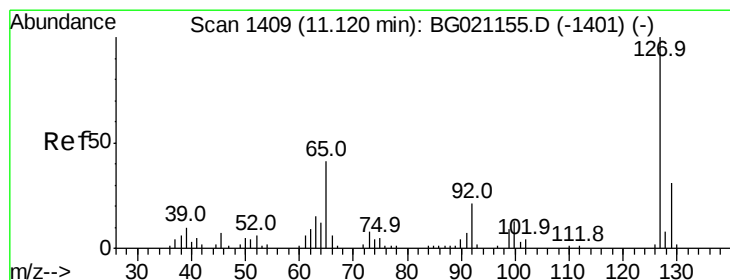
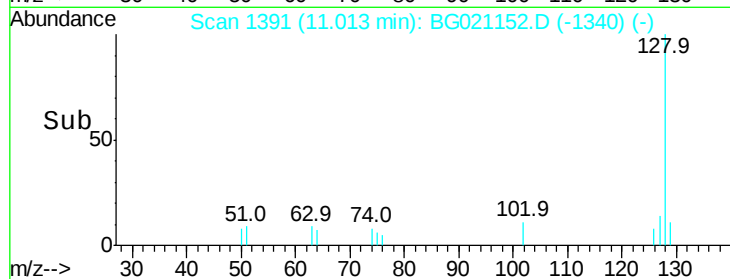
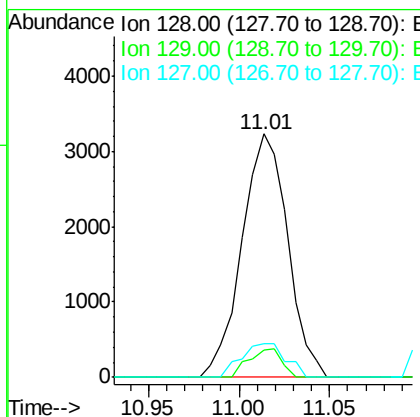
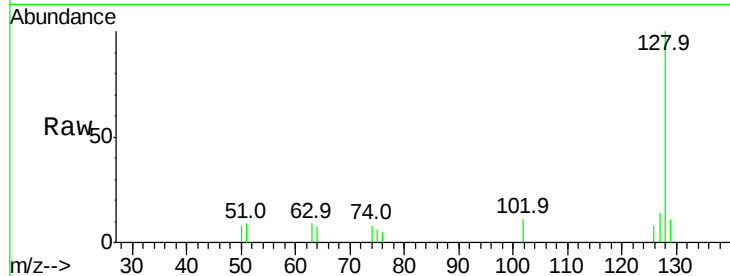
#31
Naphthalene
Concen: 2.60 ng
RT: 11.01 min Scan# 1391
Delta R.T. -0.00 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	13.7	10.8	16.2

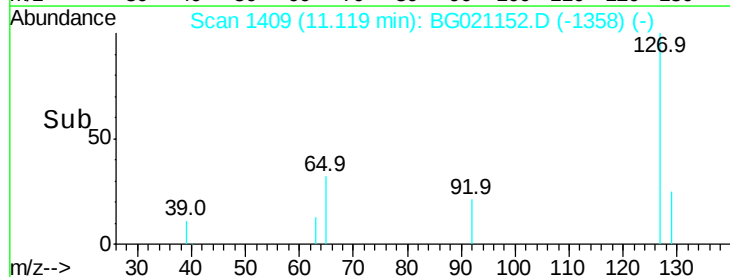
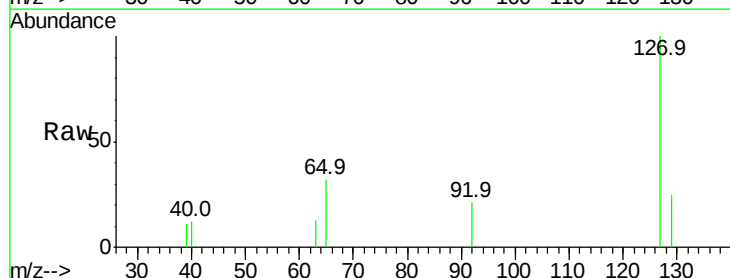
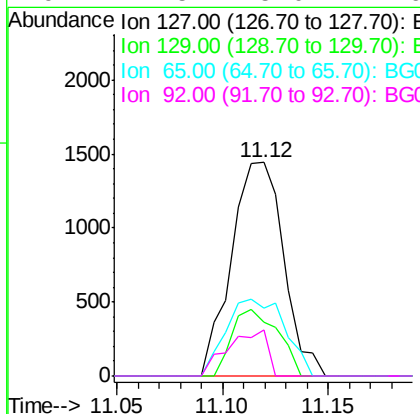
Manual Integrations
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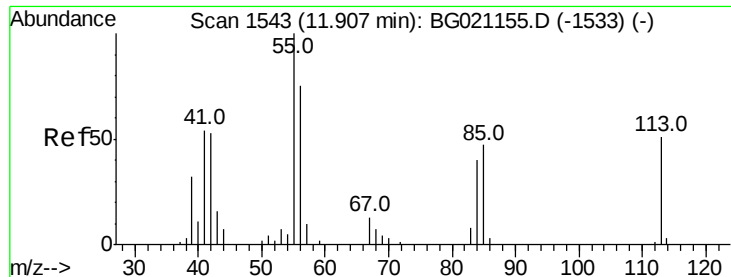
Sohil
3/1/2016 3:01:03 PM



#33
4-Chloroaniline
Concen: 2.72 ng
RT: 11.12 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
127	100		
129	25.2	26.2	39.2#
65	31.9	22.9	34.3
92	21.5	15.0	22.6





#35

Caprolactam

Concen: 3.31 ng

RT: 11.85 min Scan# 1534

Delta R.T. -0.05 min

Lab File: BG021152.D

Acq: 29 Feb 2016 12:56

Instrument :

BNA_G

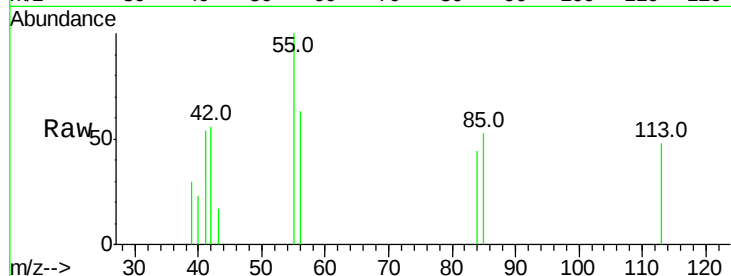
ClientSampled :

SSTDICC02.5

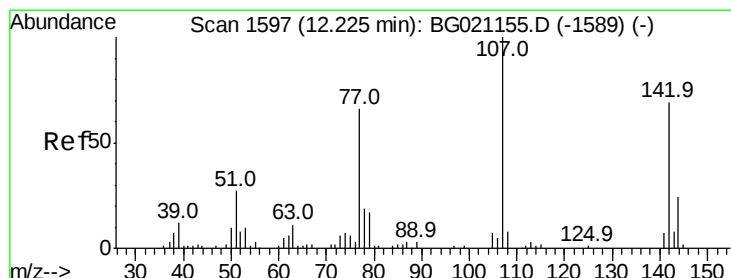
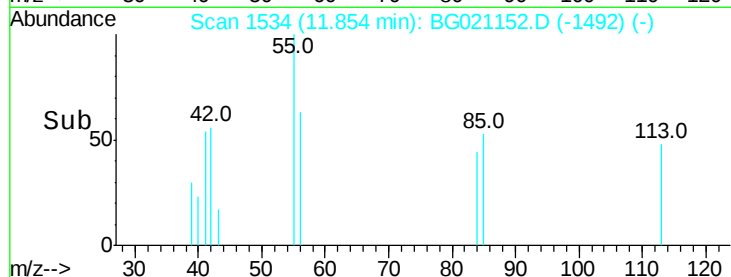
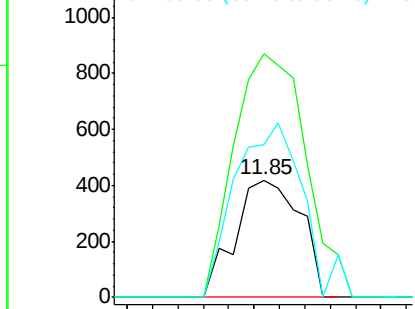
Tot Ion:	113	Resp:	749
Ion	Ratio	Lower	Upper
113	100		
55	207.4	155.2	195.2#
56	130.1	94.0	134.0

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Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BGO
Ion 56.00 (55.70 to 56.70): BGO



#36

4-Chloro-3-methylphenol

Concen: 2.79 ng

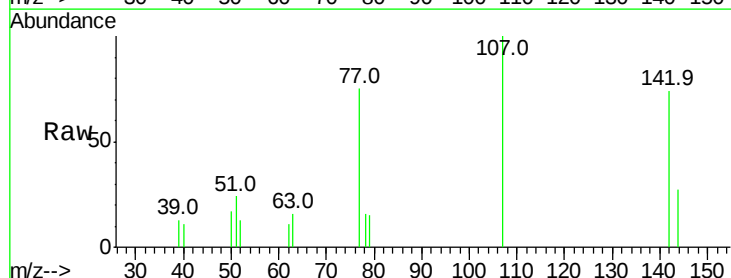
RT: 12.21 min Scan# 1595

Delta R.T. -0.01 min

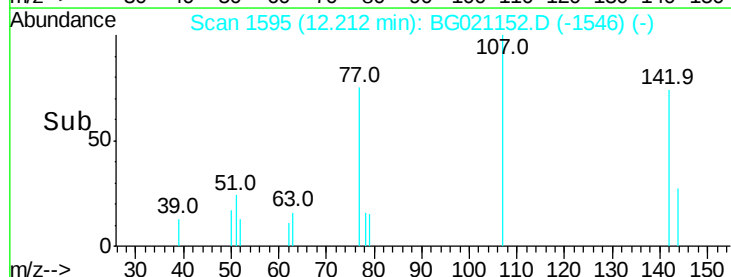
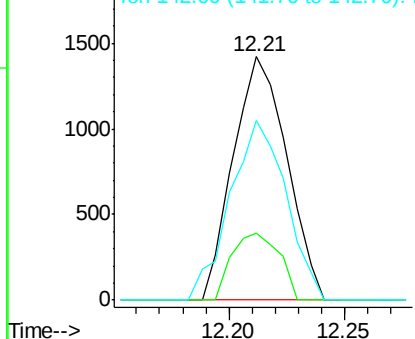
Lab File: BG021152.D

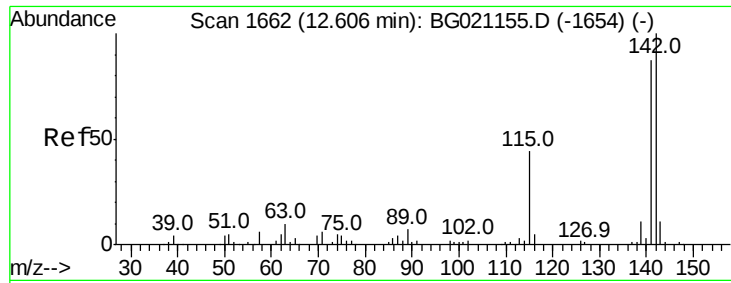
Acq: 29 Feb 2016 12:56

Tgt Ion:	107	Resp:	2291
Ion	Ratio	Lower	Upper
107	100		
144	27.4	21.8	32.8
142	73.7	65.6	98.4



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





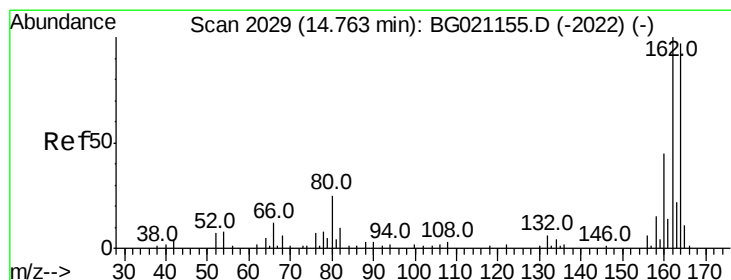
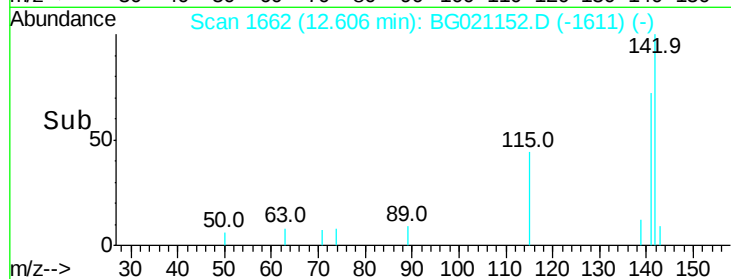
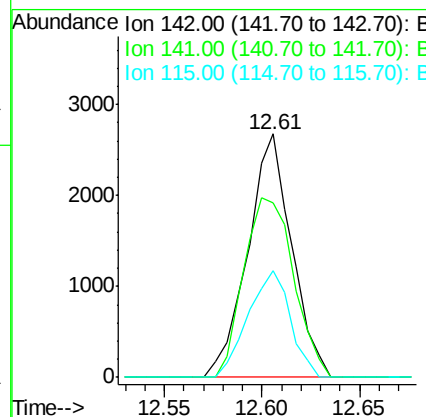
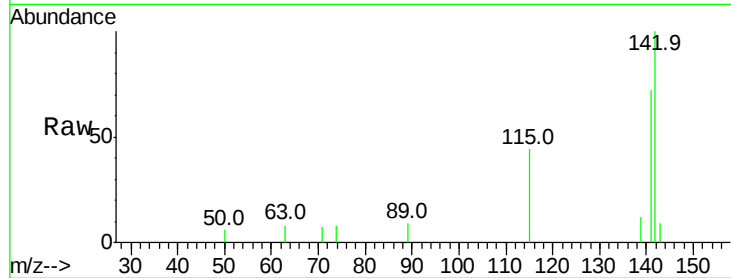
#37
2-Methylnaphthalene
Concen: 2.72 ng
RT: 12.61 min Scan# 1662
Delta R.T. -0.00 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	71.8	71.7	107.5
115	44.1	26.2	39.4

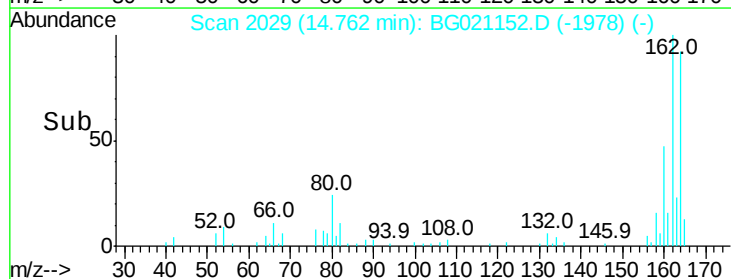
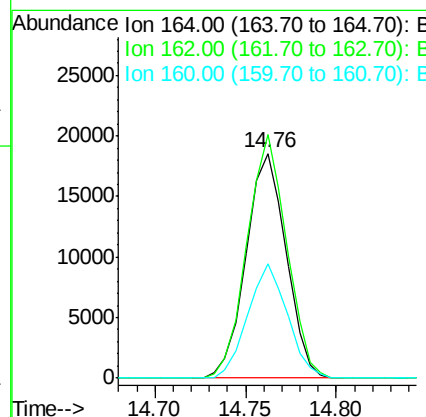
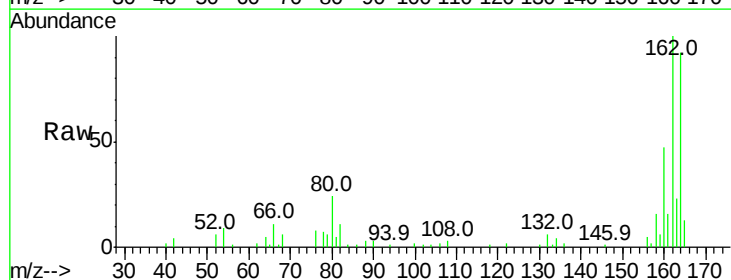
Manual Integrations
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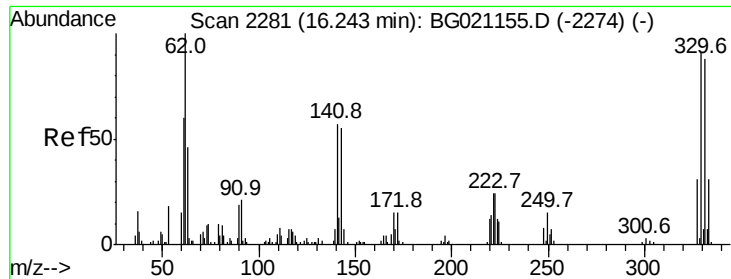
Sohil
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.76 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
164	100		
162	108.4	80.6	120.8
160	50.9	36.5	54.7





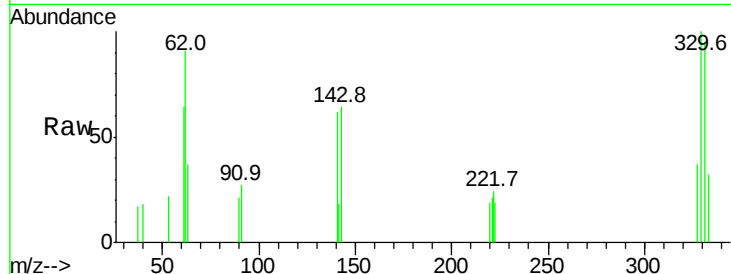
#41
 2,4,6-Tribromophenol
 Concen: 3.60 ng
 RT: 16.24 min Scan# 2281
 Delta R.T. -0.00 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

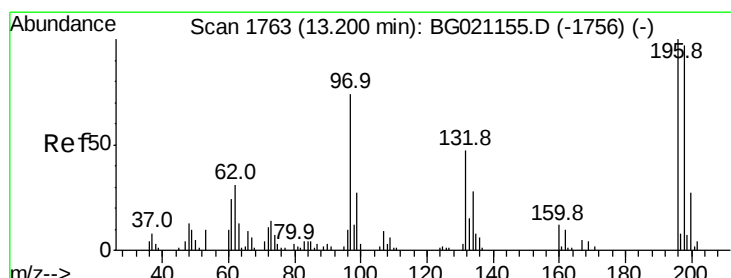
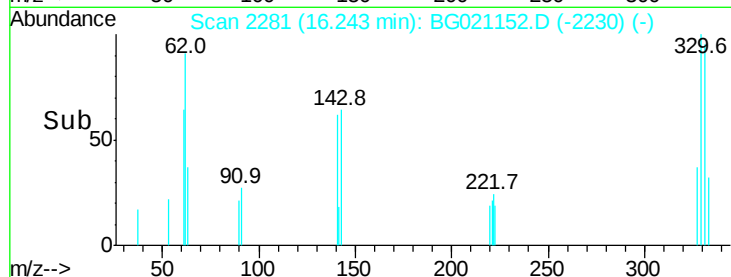
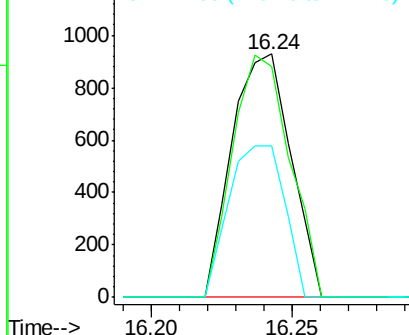
Tot Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.4	116.0
141	59.0	35.3	52.9#

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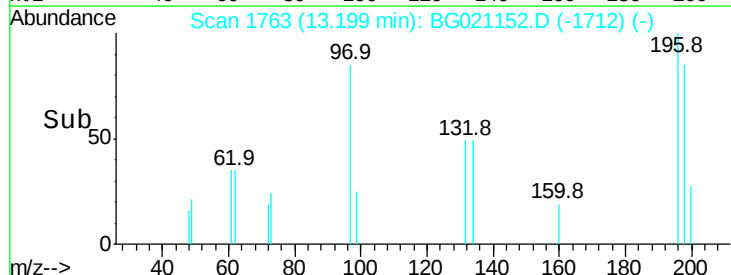
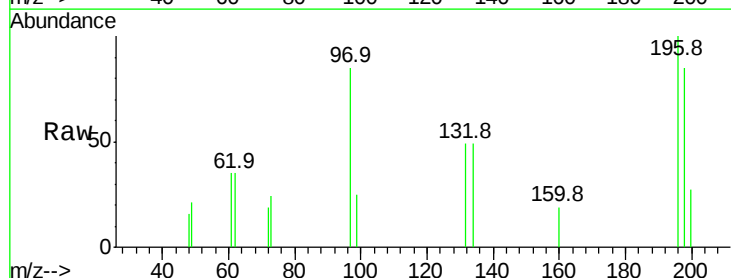
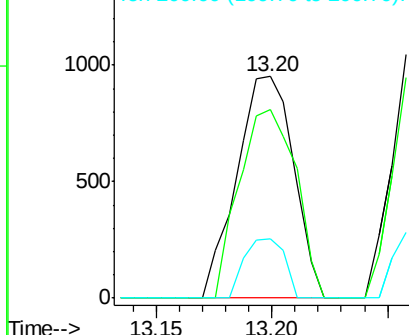
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

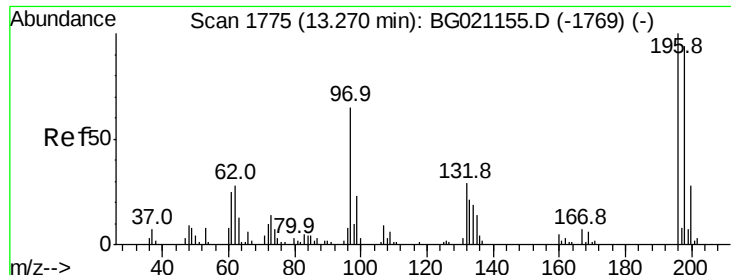


#42
 2,4,6-Trichlorophenol
 Concen: 2.47 ng
 RT: 13.20 min Scan# 1763
 Delta R.T. -0.00 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
196	100		
198	84.9	75.8	113.8
200	26.9	23.8	35.8

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





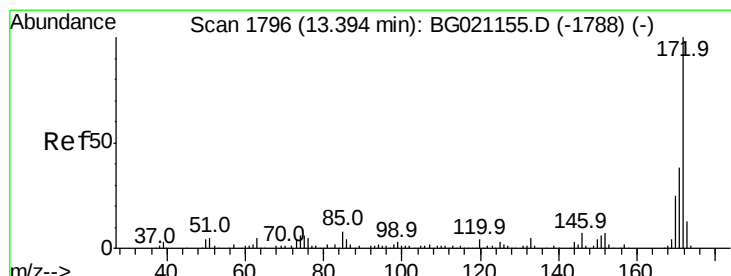
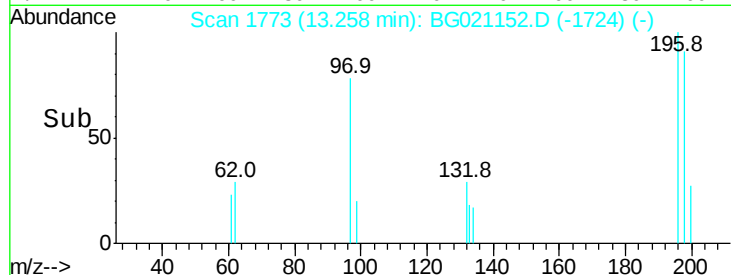
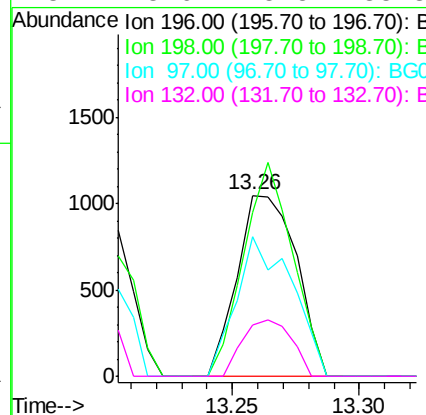
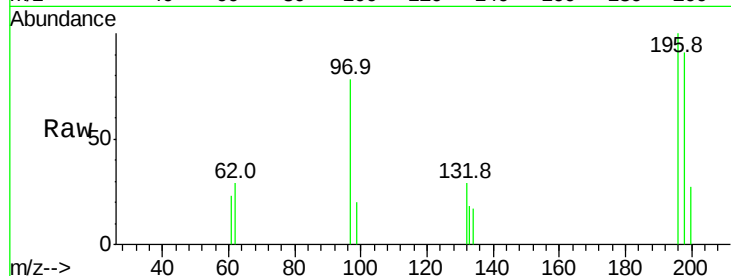
#43
 2,4,5-Trichlorophenol
 Concen: 2.51 ng
 RT: 13.26 min Scan# 1773
 Delta R.T. -0.01 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion:	196	Resp:	1702
Ion Ratio	Lower	Upper	
196	100		
198	90.8	80.2	120.4
97	77.5	42.9	64.3
132	28.6	25.5	38.3

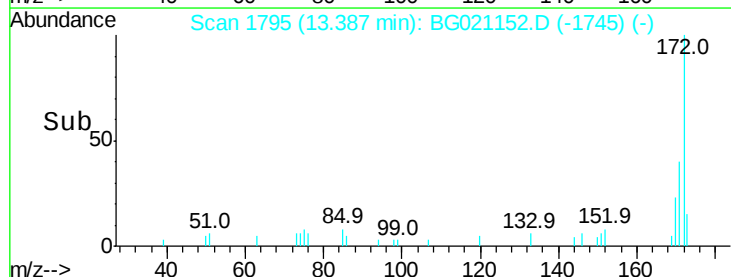
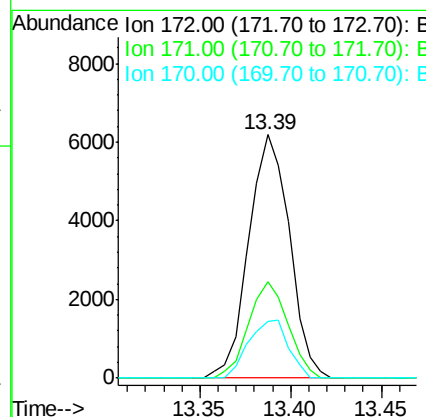
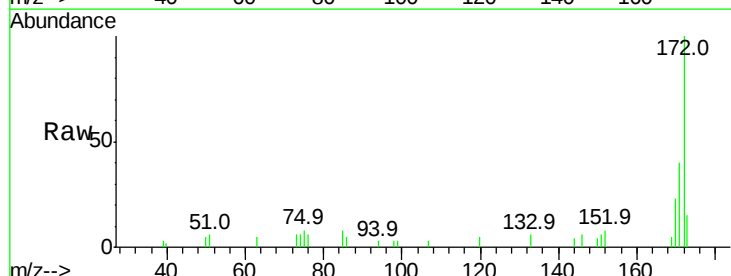
Manual Integrations
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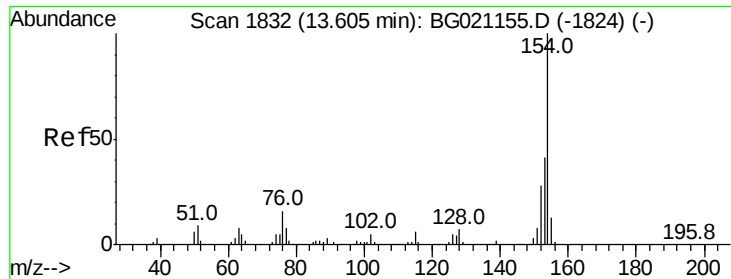
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#44
 2-Fluorobiphenyl
 Concen: 4.34 ng
 RT: 13.39 min Scan# 1795
 Delta R.T. -0.01 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Tgt Ion:	172	Resp:	9661
Ion Ratio	Lower	Upper	
172	100		
171	39.7	29.4	44.0
170	23.2	19.8	29.8





#45

1,1'-Biphenyl

Concen: 2.39 ng

RT: 13.60 min Scan# 1831

Delta R.T. -0.01 min

Lab File: BG021152.D

Acq: 29 Feb 2016 12:56

Instrument :

BNA_G

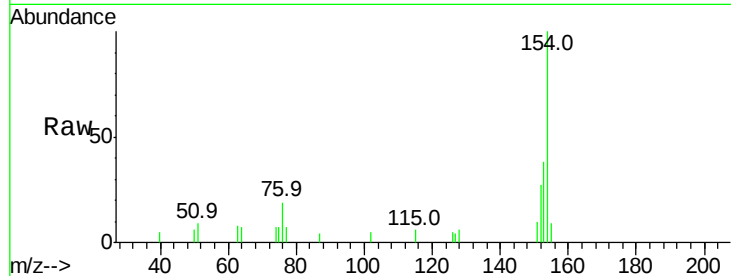
ClientSampleId :

SSTDICC02.5

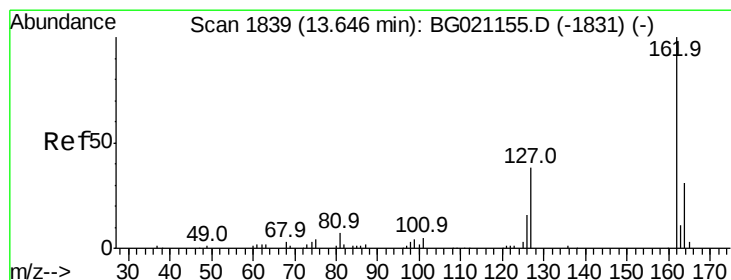
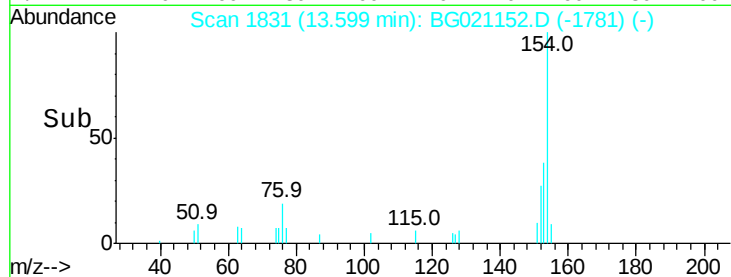
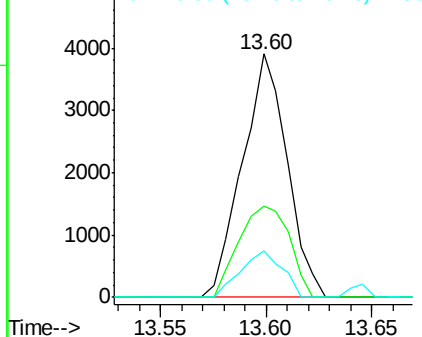
Tot Ion:	154	Resp:	5744
Ion Ratio	Lower	Upper	
154	100		
153	37.8	19.8	59.8
76	19.3	0.0	33.6

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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): BGC



#46

2-Chloronaphthalene

Concen: 2.31 ng

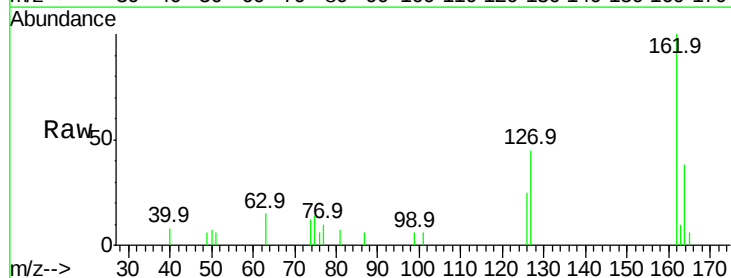
RT: 13.64 min Scan# 1838

Delta R.T. -0.01 min

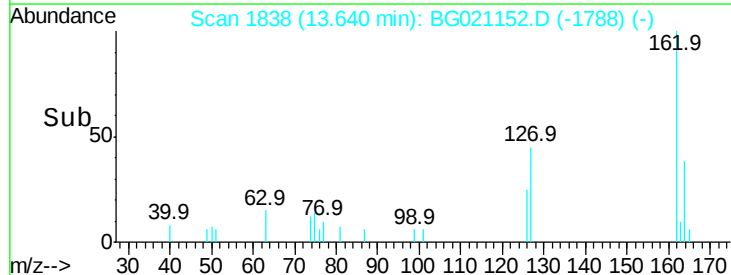
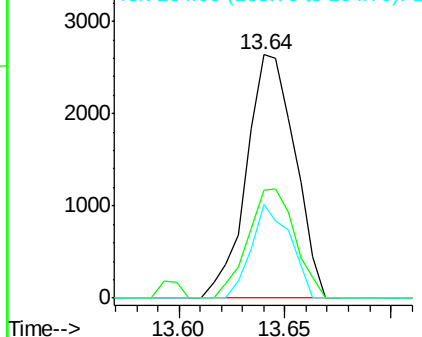
Lab File: BG021152.D

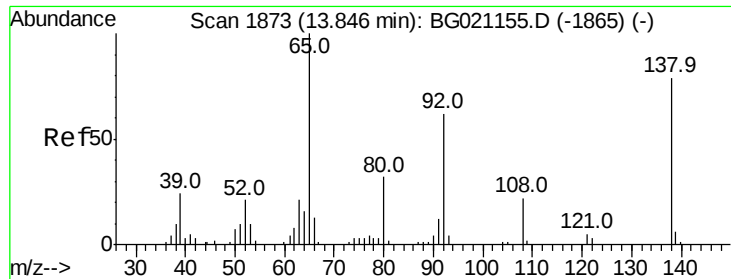
Acq: 29 Feb 2016 12:56

Tgt Ion:	162	Resp:	4207
Ion Ratio	Lower	Upper	
162	100		
127	44.5	31.8	47.8
164	38.3	26.3	39.5



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E





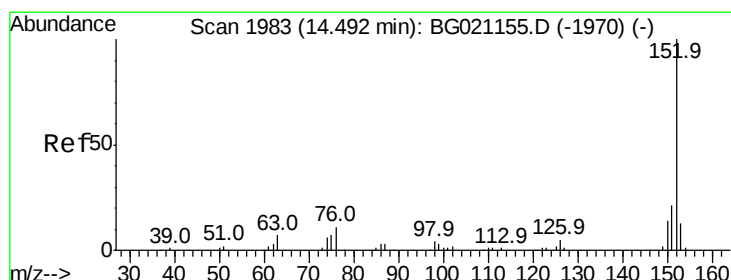
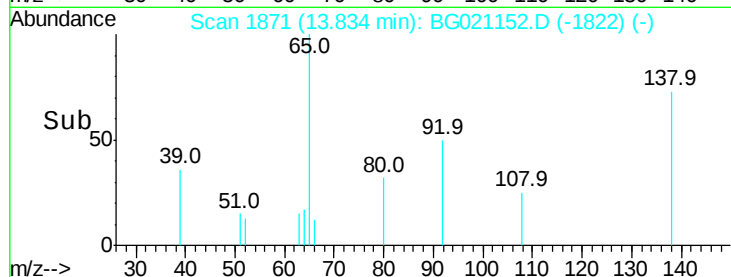
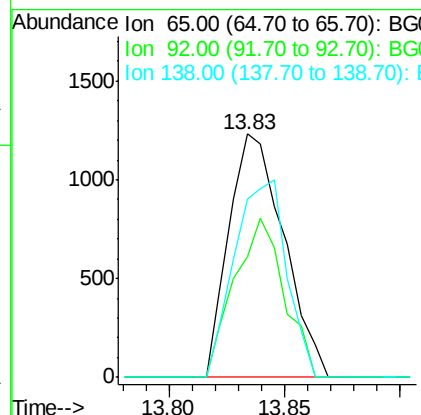
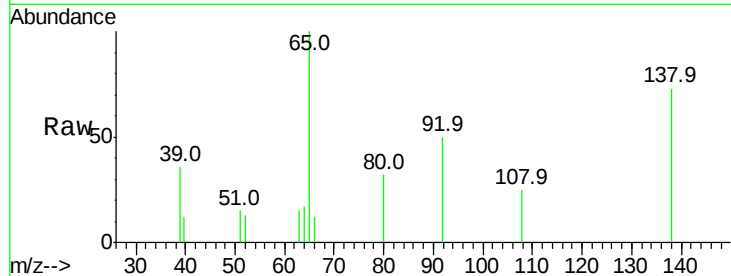
#47
2-Nitroaniline
Concen: 3.45 ng
RT: 13.83 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
65	100		
92	49.7	54.6	82.0#
138	73.1	94.9	142.3#

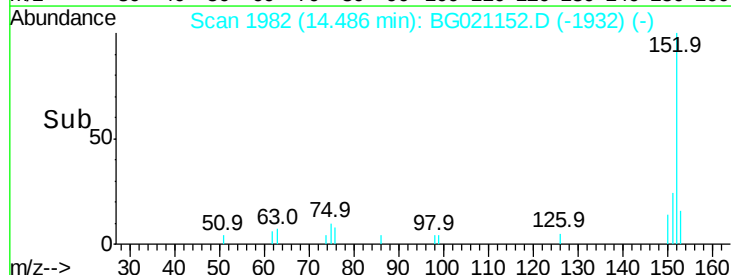
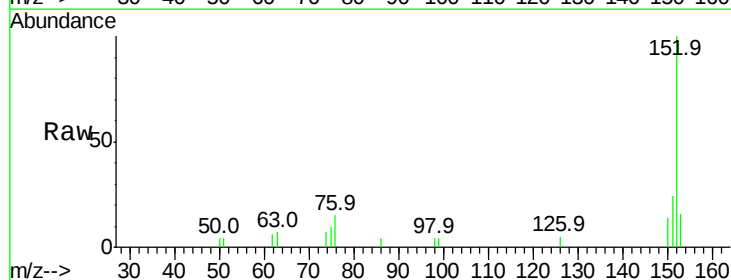
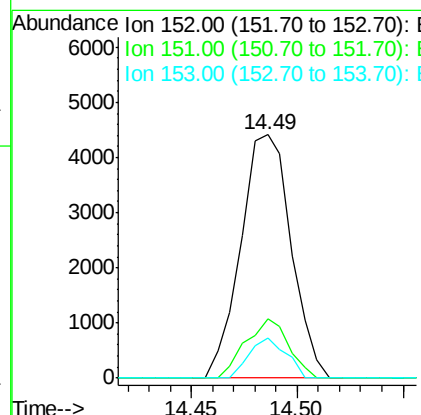
Manual Integrations
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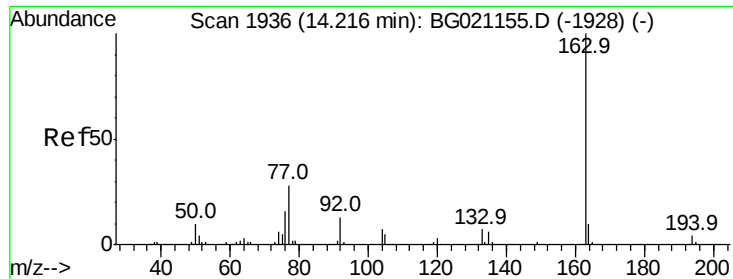
Sohil
3/1/2016 3:01:03 PM



#48
Acenaphthylene
Concen: 2.53 ng
RT: 14.49 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
152	100		
151	24.5	15.9	23.9#
153	16.3	10.2	15.2#





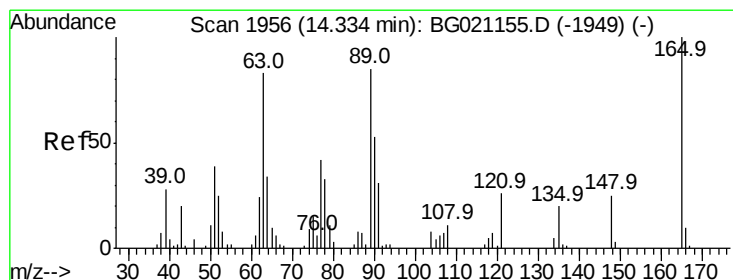
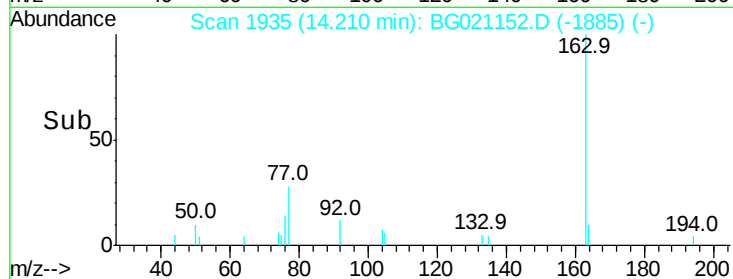
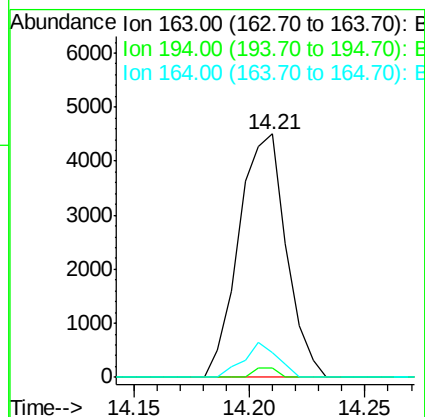
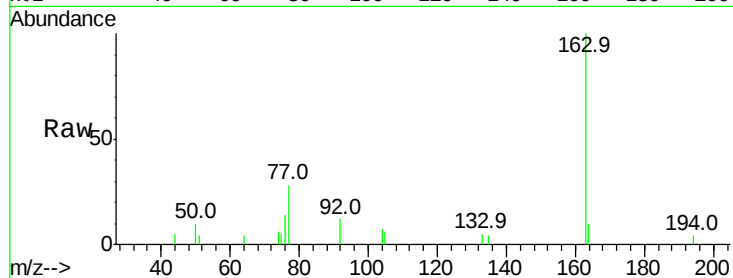
#49
Dimethylphthalate
Concen: 2.62 ng
RT: 14.21 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Resp	Lower	Upper
163	100	6431		
194	4.0		2.8	4.2
164	10.1		7.9	11.9

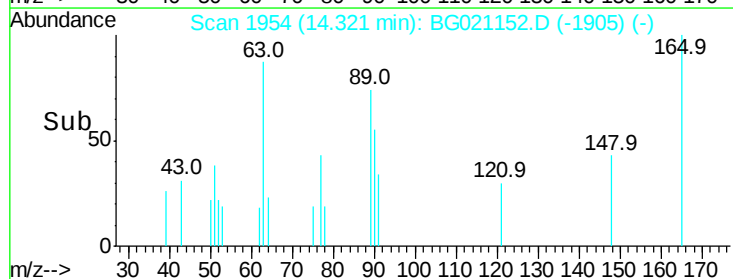
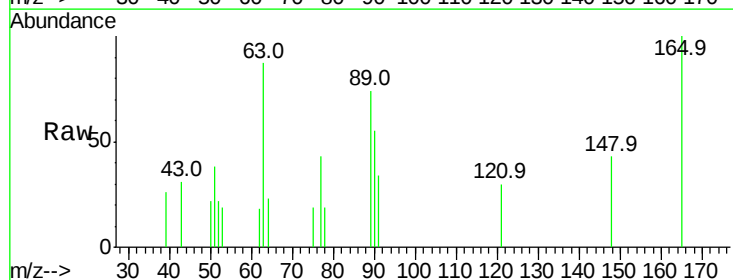
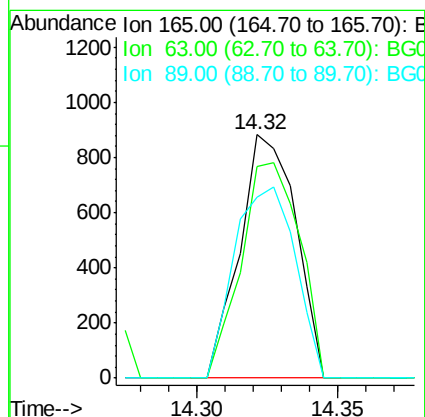
Manual Integrations
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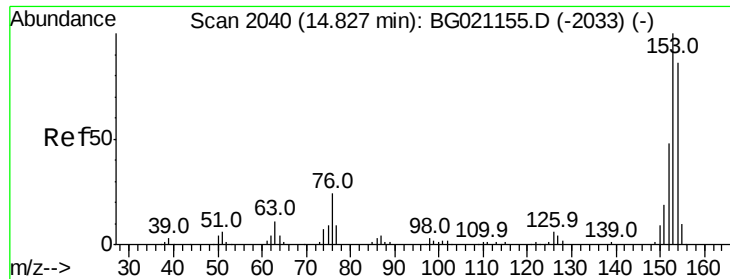
Sohil
3/1/2016 3:01:03 PM



#50
2,6-Dinitrotoluene
Concen: 2.41 ng
RT: 14.32 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	1216		
63	87.1		42.1	63.1#
89	74.1		46.1	69.1#





#51

Acenaphthene

Concen: 2.29 ng

RT: 14.82 min Scan# 2039

Delta R.T. -0.01 min

Lab File: BG021152.D

Acq: 29 Feb 2016 12:56

Instrument :

BNA_G

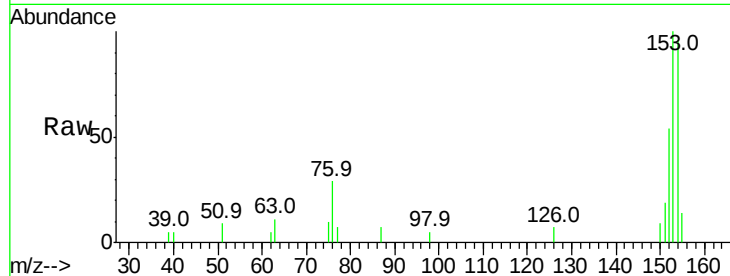
ClientSampleId :

SSTDIC02.5

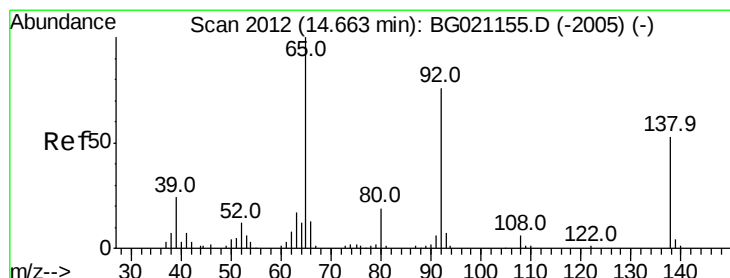
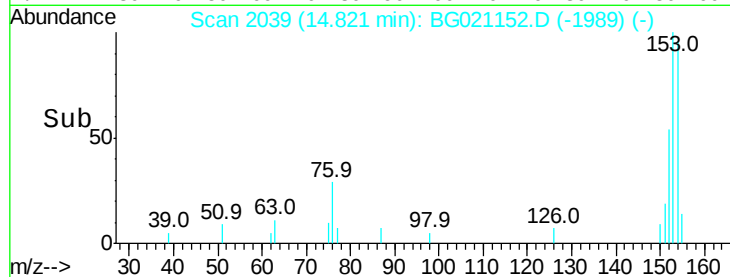
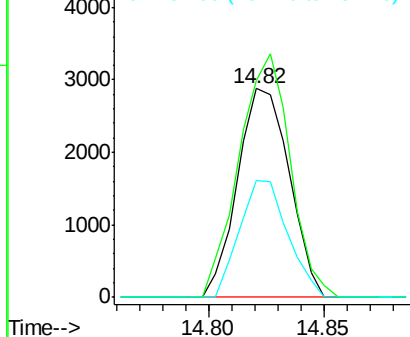
Tot Ion:	154	Resp:	4500
Ion	Ratio	Lower	Upper
154	100		
153	103.9	94.2	141.2
152	56.3	42.9	64.3

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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



#52

3-Nitroaniline

Concen: 2.84 ng

RT: 14.66 min Scan# 2011

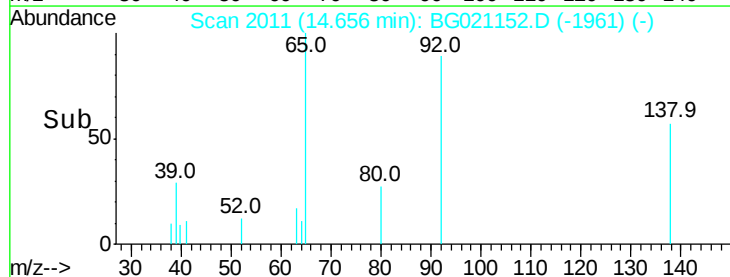
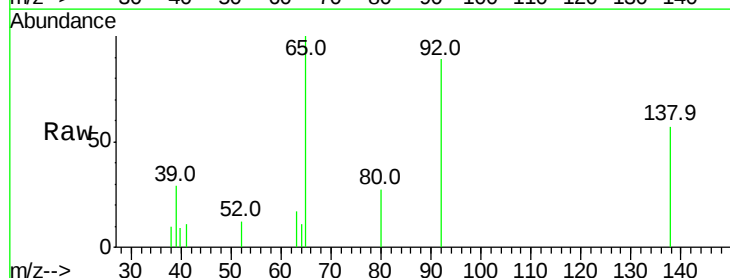
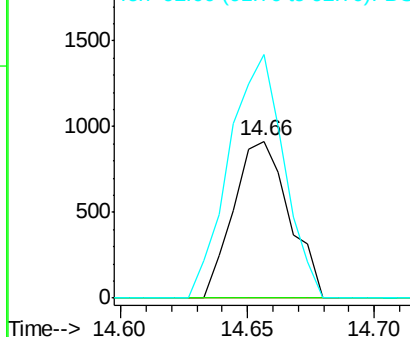
Delta R.T. -0.01 min

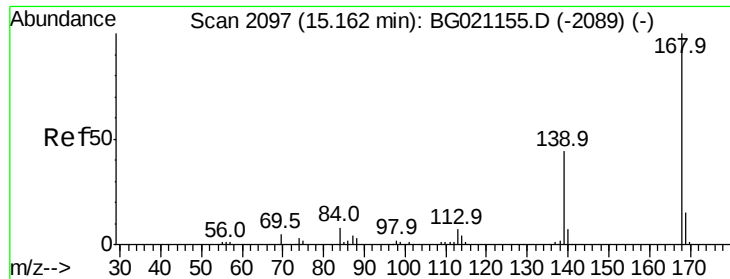
Lab File: BG021152.D

Acq: 29 Feb 2016 12:56

Tgt Ion:	138	Resp:	1397
Ion	Ratio	Lower	Upper
138	100		
108	0.0	5.8	8.6#
92	155.1	83.6	125.4#

Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BGC





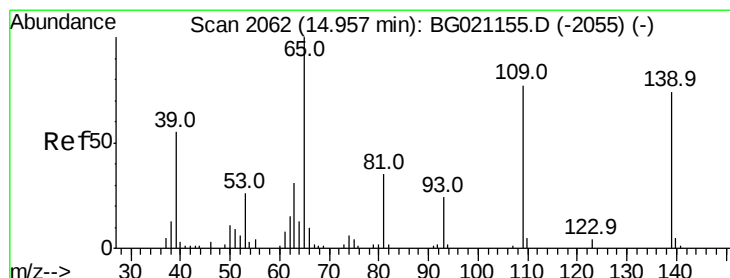
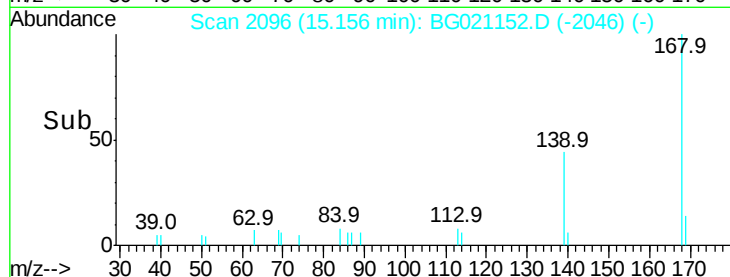
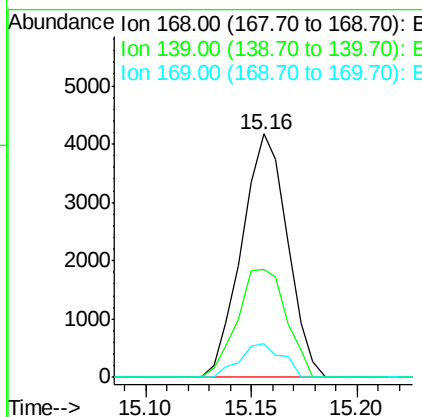
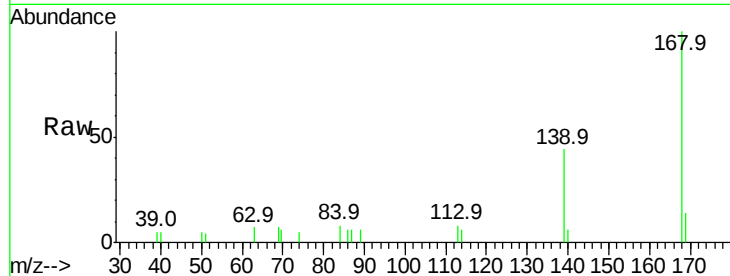
#54
Dibenzenofuran
Concen: 2.52 ng
RT: 15.16 min Scan# 2096
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
168	100		
139	44.1	29.8	44.8
169	13.7	11.4	17.2

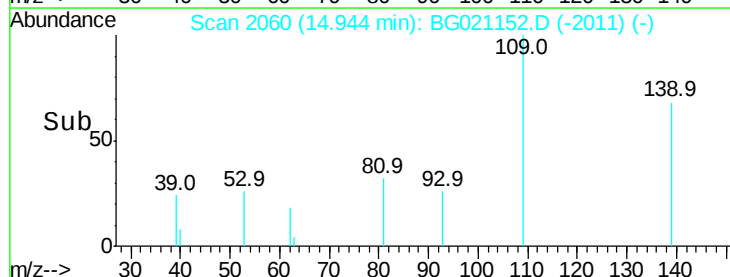
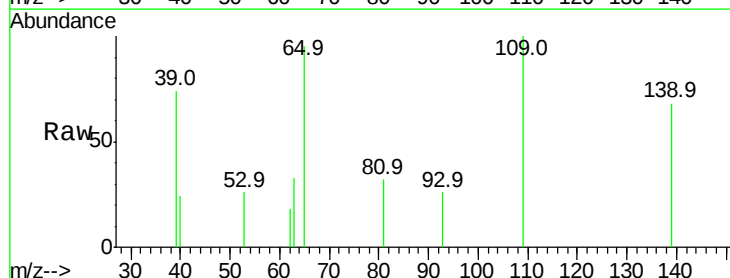
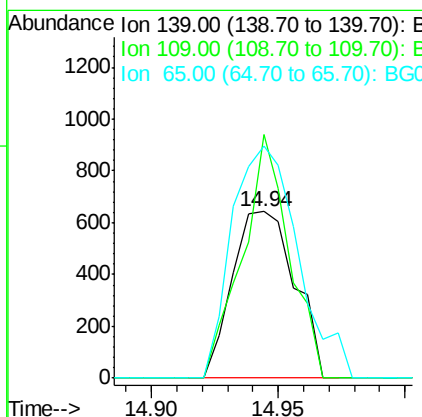
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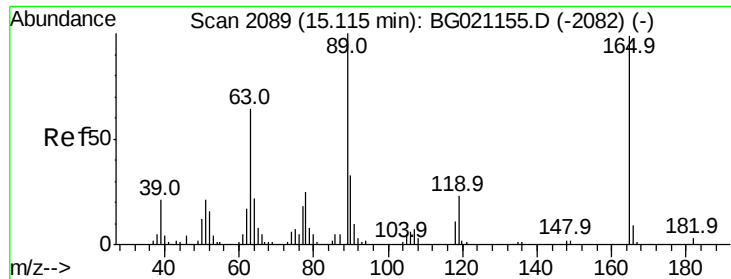
Sohil
3/1/2016 3:01:03 PM



#55
4-Nitrophenol
Concen: 2.53 ng
RT: 14.94 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
139	100		
109	146.2	54.1	94.1#
65	139.5	73.4	113.4#





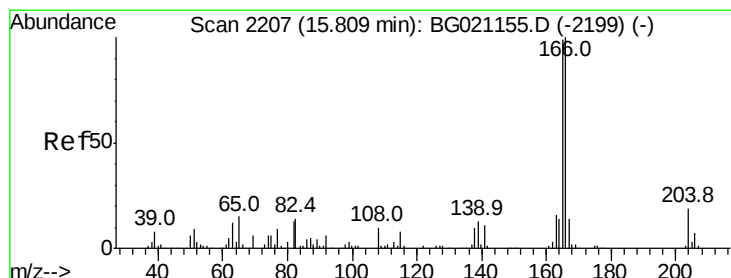
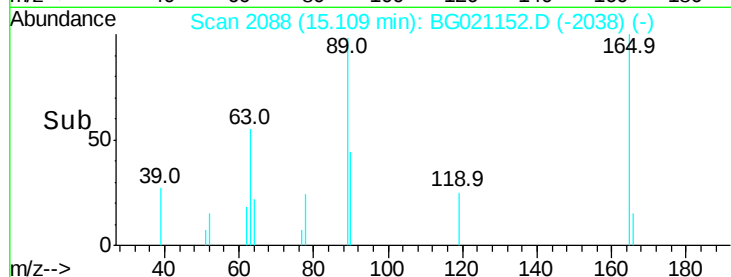
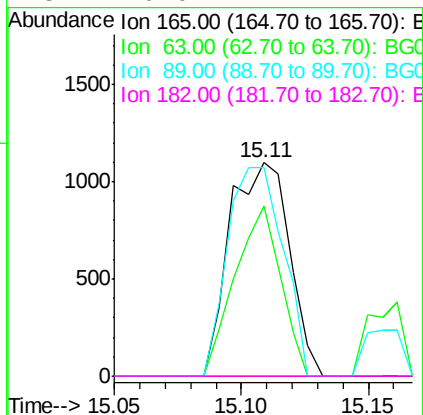
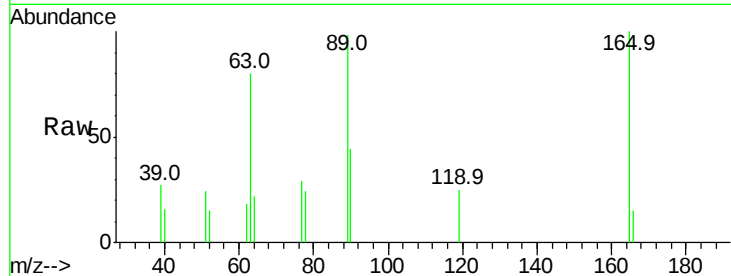
#56
2,4-Dinitrotoluene
Concen: 2.48 ng
RT: 15.11 min Scan# 2088
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
165	100		
63	79.7	34.1	51.1#
89	97.5	63.0	94.4#
182	0.0	1.4	2.2#

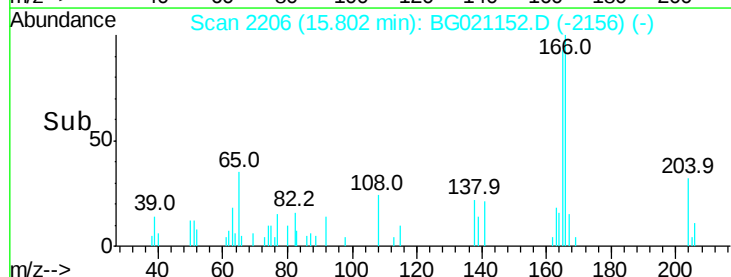
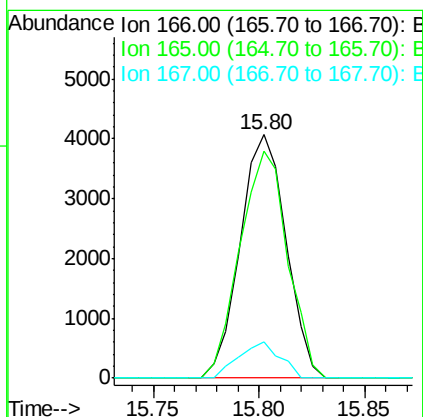
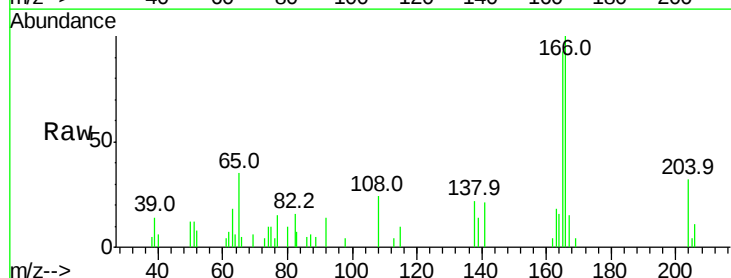
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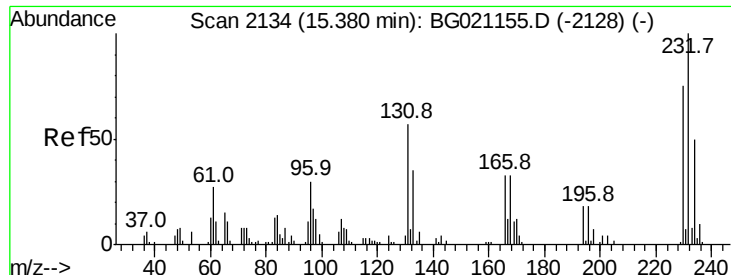
Sohil
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#57
Fluorene
Concen: 2.53 ng
RT: 15.80 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
166	100		
165	93.1	81.3	121.9
167	15.0	10.6	16.0





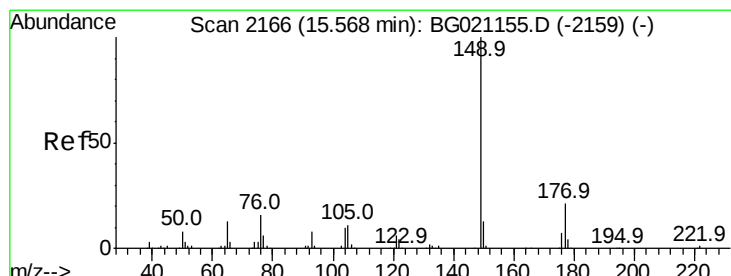
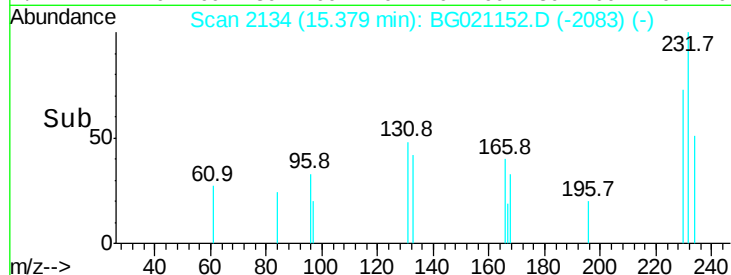
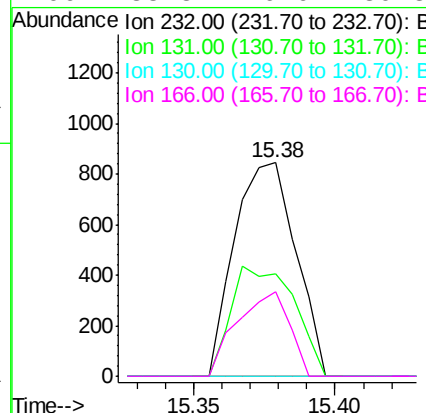
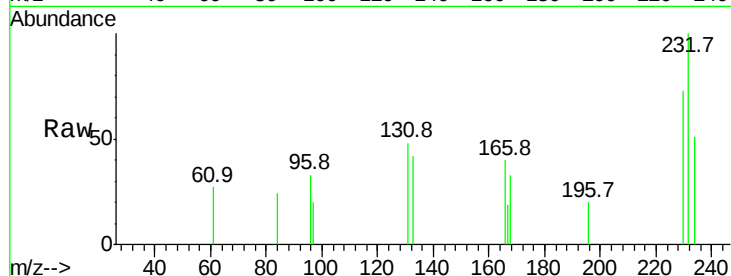
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.16 ng
 RT: 15.38 min Scan# 2134
 Delta R.T. -0.00 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
232	100		
131	52.8	41.4	62.2
130	0.0	1.8	2.8#
166	33.8	26.6	39.8

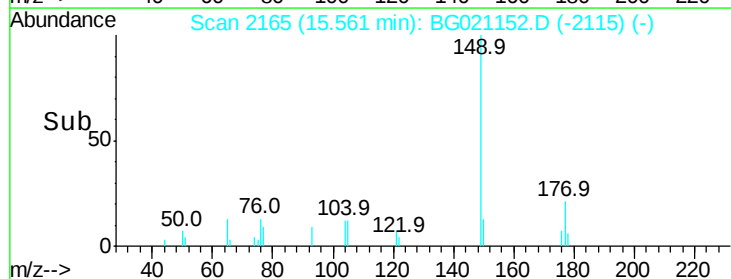
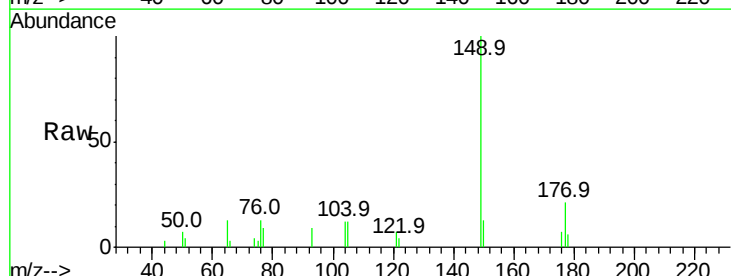
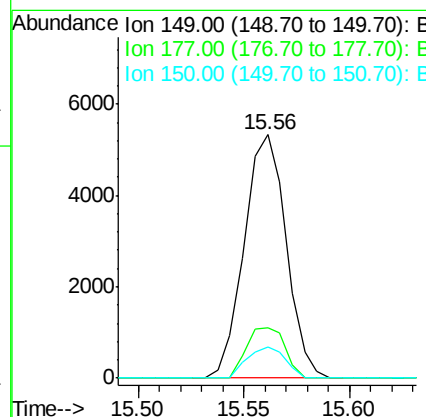
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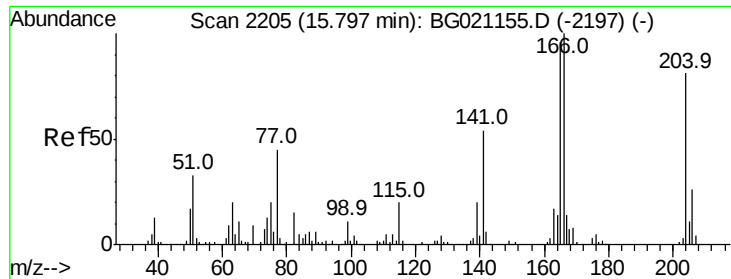
Sohil
 3/1/2016 3:01:03 PM



#59
 Diethylphthalate
 Concen: 2.84 ng
 RT: 15.56 min Scan# 2165
 Delta R.T. -0.01 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
149	100		
177	20.8	15.8	23.8
150	12.7	10.1	15.1





#60

4-Chlorophenyl-phenylether

Concen: 2.21 ng

RT: 15.79 min Scan# 2204

Delta R.T. -0.01 min

Lab File: BG021152.D

Acq: 29 Feb 2016 12:56

Instrument :

BNA_G

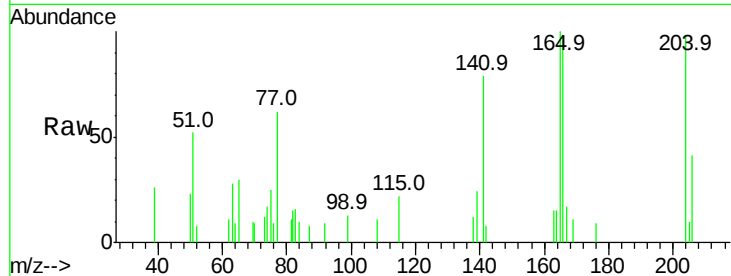
ClientSampleId :

SSTDIC02.5

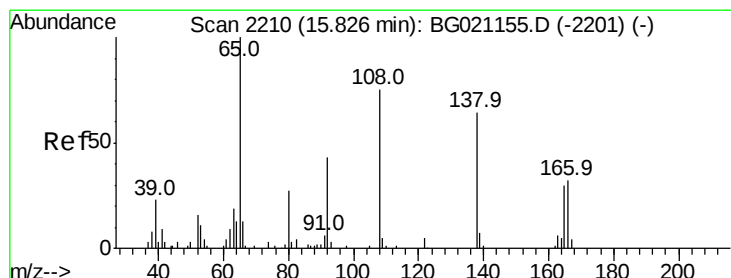
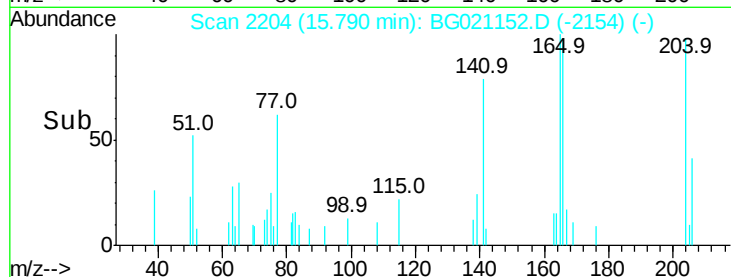
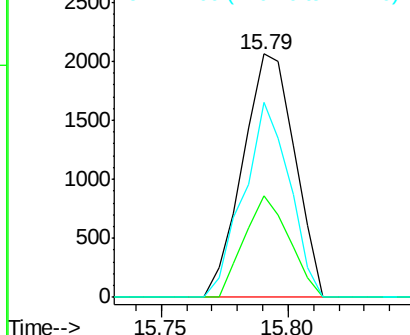
Tot Ion:	204	Resp:	2943
Ion Ratio	Lower	Upper	
204	100		
206	41.9	26.9	40.3#
141	80.0	50.8	76.2#

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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



#61

4-Nitroaniline

Concen: 2.55 ng

RT: 15.80 min Scan# 2206

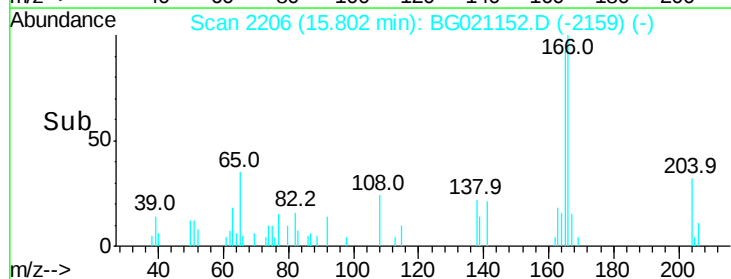
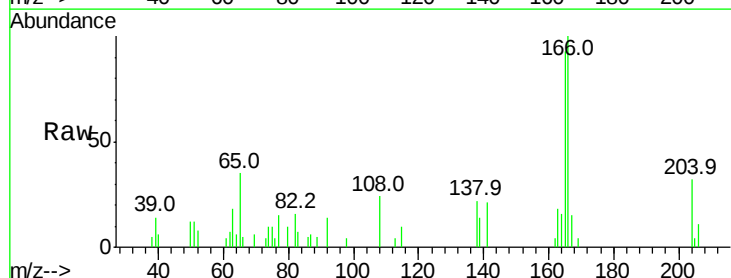
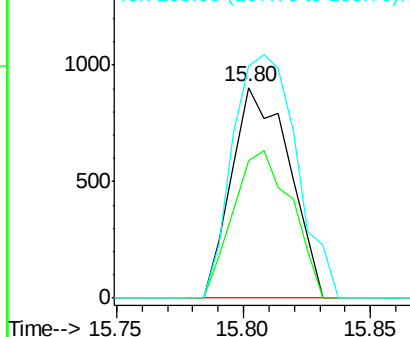
Delta R.T. -0.02 min

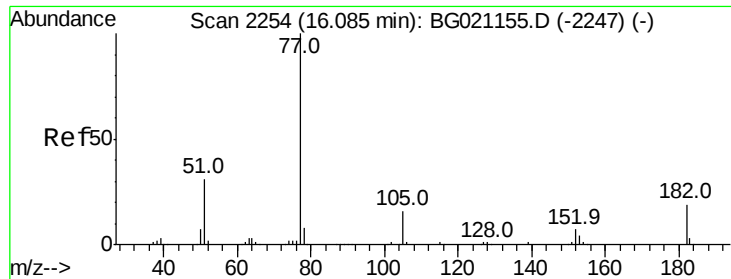
Lab File: BG021152.D

Acq: 29 Feb 2016 12:56

Tgt Ion:	138	Resp:	1428
Ion Ratio	Lower	Upper	
138	100		
92	65.2	28.0	68.0
108	110.3	52.6	92.6#

Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BG
Ion 108.00 (107.70 to 108.70): E





#62

Azobenzene

Concen: 3.43 ng

RT: 16.08 min Scan# 2254

Delta R.T. -0.00 min

Lab File: BG021152.D

Acq: 29 Feb 2016 12:56

Instrument :

BNA_G

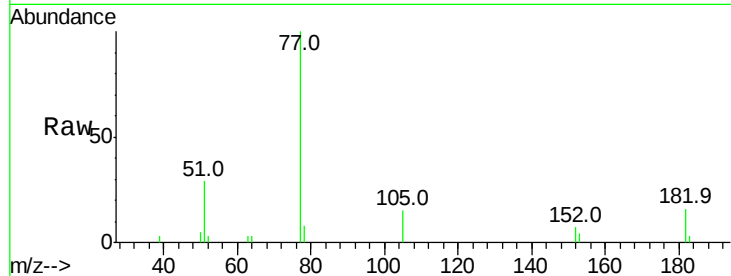
ClientSampleId :

SSTDIC02.5

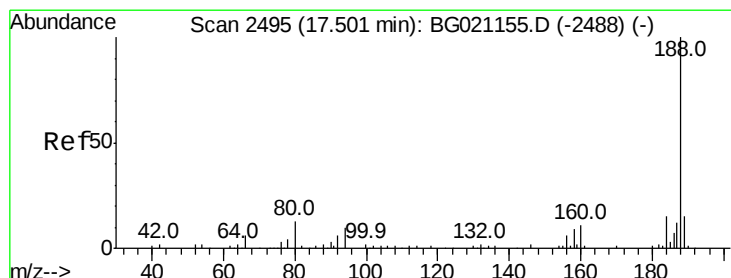
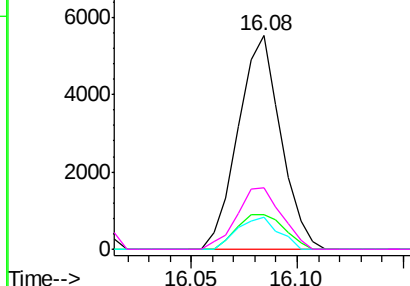
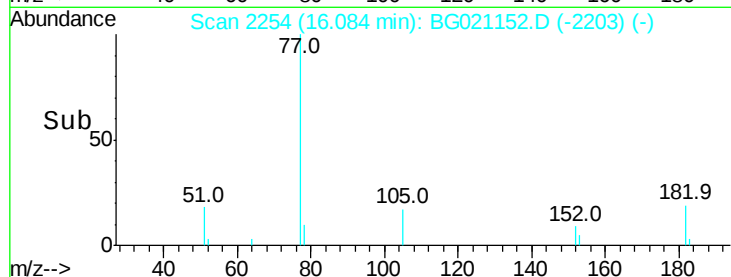
Tot Ion:	77	Resp:	7698
Ion	Ratio	Lower	Upper
77	100		
182	16.2	0.7	40.7
105	14.8	0.0	38.3
51	29.0	4.4	44.4

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3/1/2016 3:01:03 PM



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 182.00 (181.70 to 182.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 51.00 (50.70 to 51.70): BGC



#63

Phenanthrene-d10

Concen: 20.00 ng

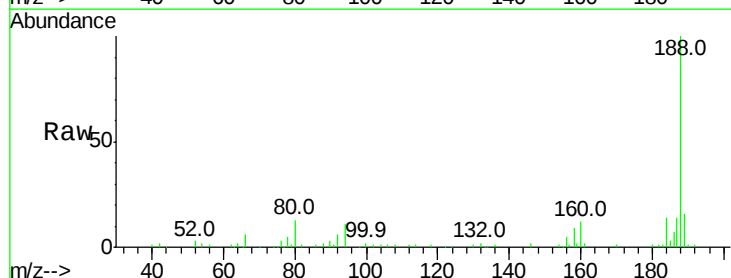
RT: 17.50 min Scan# 2495

Delta R.T. -0.00 min

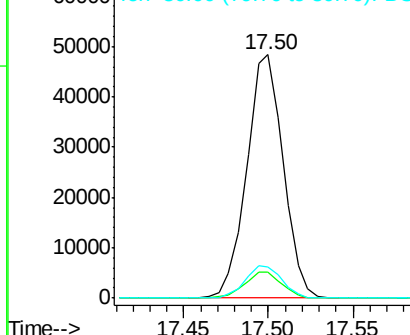
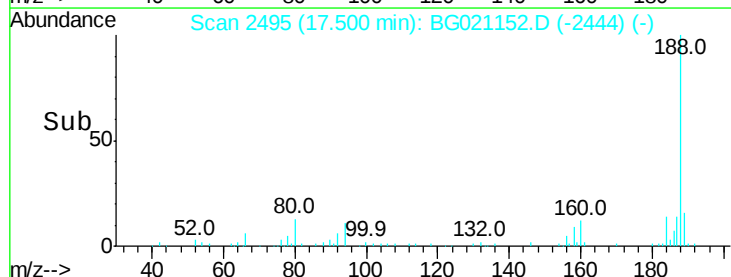
Lab File: BG021152.D

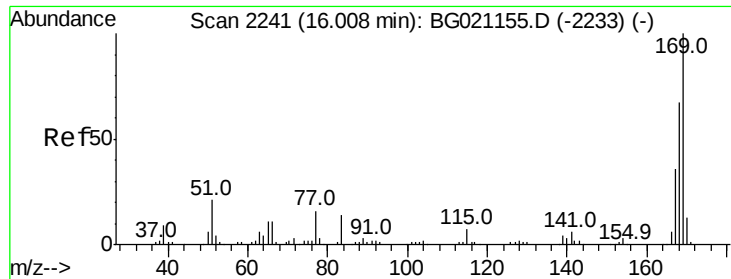
Acq: 29 Feb 2016 12:56

Tgt Ion:	188	Resp:	72615
Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.2	12.4
80	12.8	9.2	13.8



Abundance Ion 188.00 (187.70 to 188.70): BGC
Ion 94.00 (93.70 to 94.70): BGC
Ion 80.00 (79.70 to 80.70): BGC





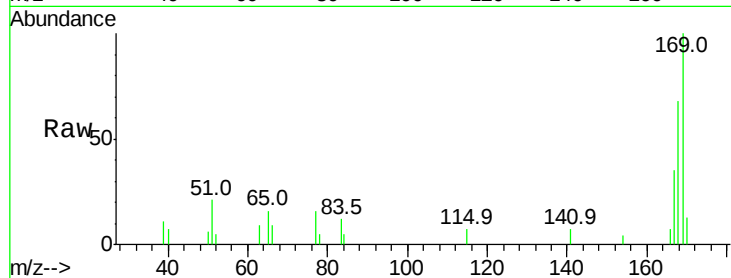
#65
n-Nitrosodiphenylamine
Concen: 2.50 ng
RT: 16.00 min Scan# 2240
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

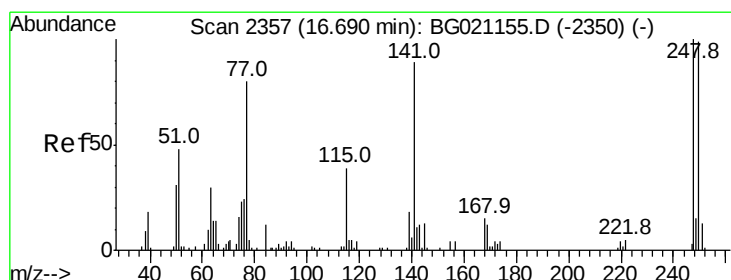
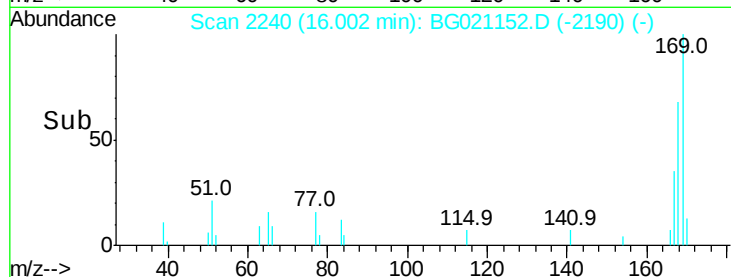
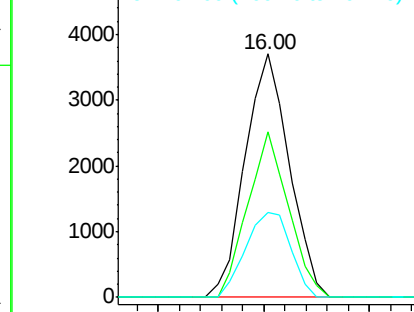
Tot Ion	Ratio	Lower	Upper
169	100		
168	68.2	58.2	87.2
167	35.1	31.0	46.6

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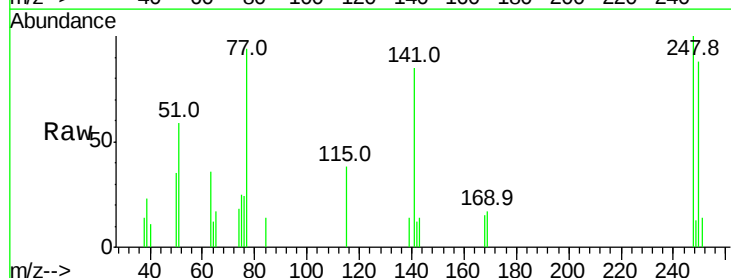


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

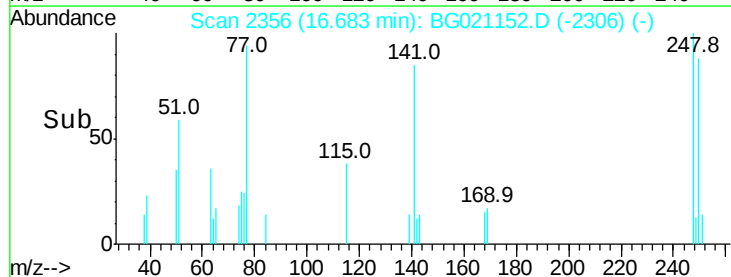
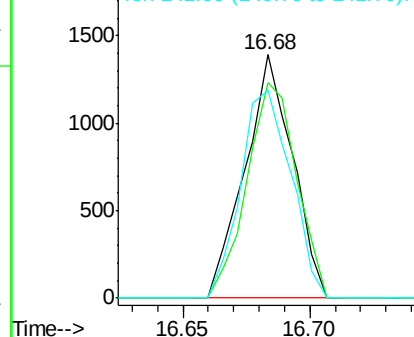


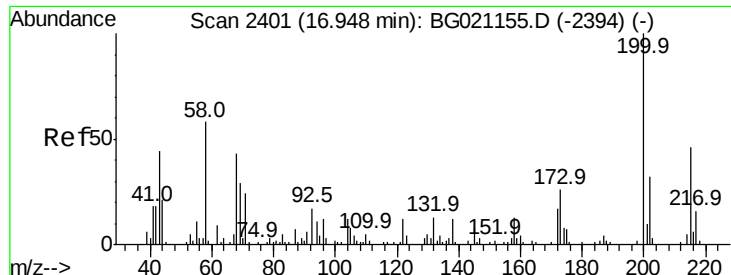
#66
4-Bromophenyl-phenylether
Concen: 2.13 ng
RT: 16.68 min Scan# 2356
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
248	100		
250	88.3	76.4	114.6
141	85.3	57.4	86.0



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





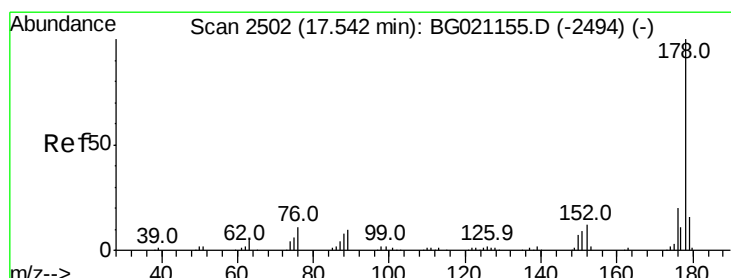
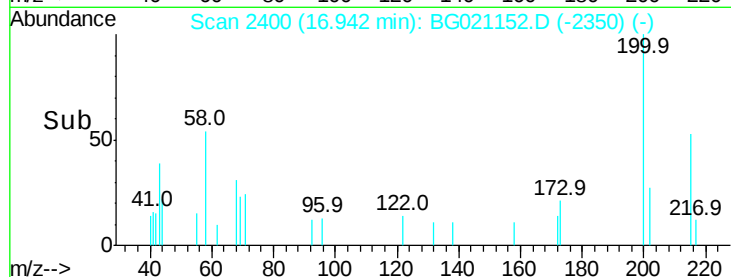
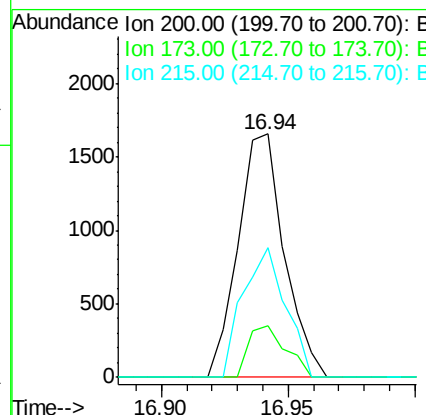
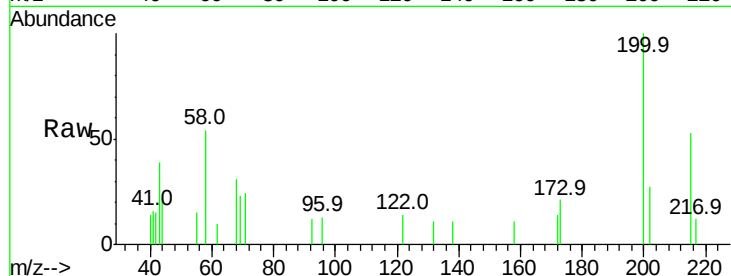
#68
 Atrazine
 Concen: 2.65 ng
 RT: 16.94 min Scan# 2400
 Delta R.T. -0.01 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
200	100		
173	21.3	3.9	43.9
215	53.0	29.0	69.0

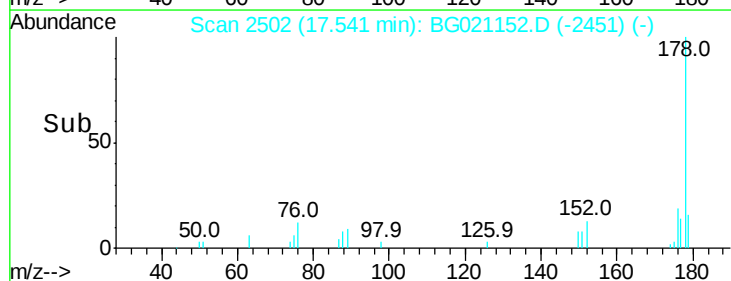
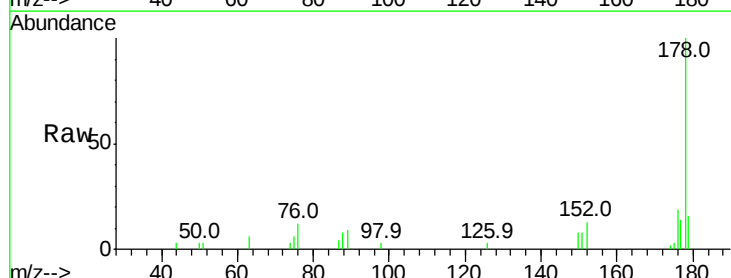
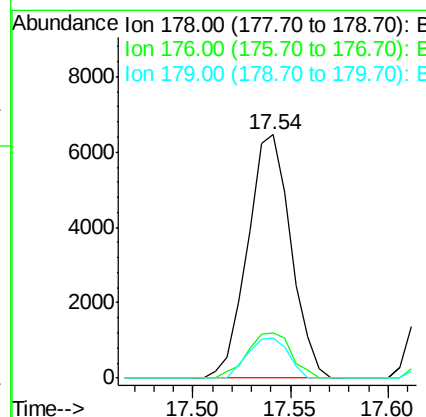
Manual Integrations
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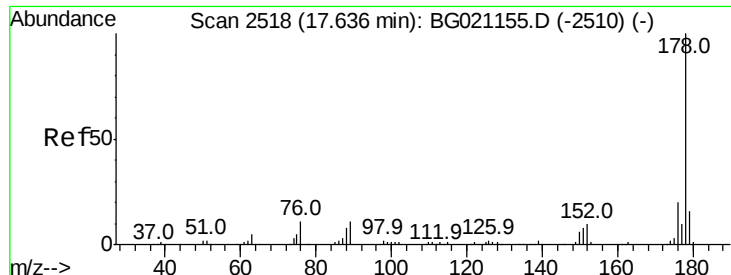
Sohil
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#70
 Phenanthrene
 Concen: 2.54 ng
 RT: 17.54 min Scan# 2502
 Delta R.T. -0.00 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.6	16.2	24.4
179	16.2	12.9	19.3





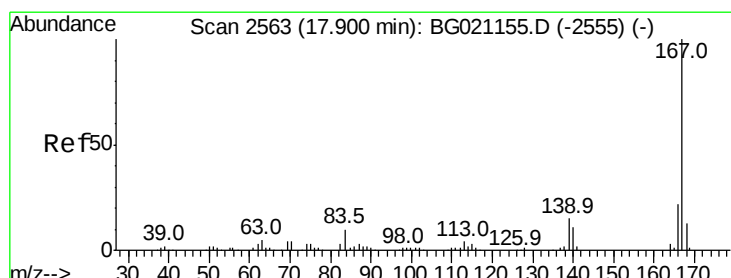
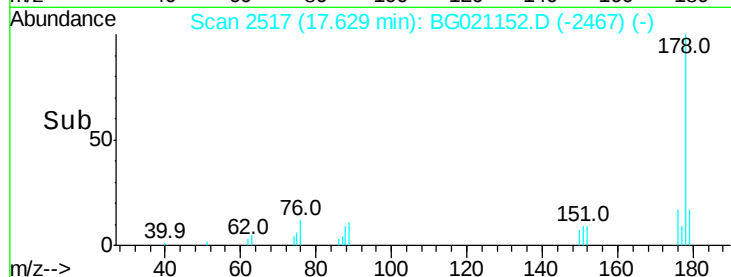
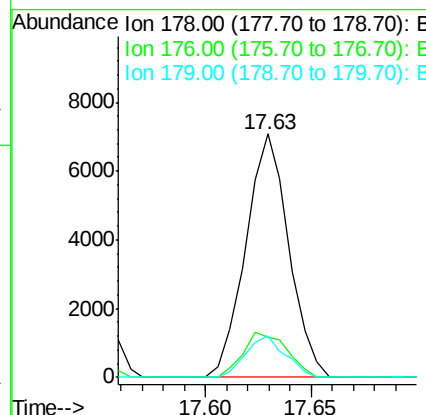
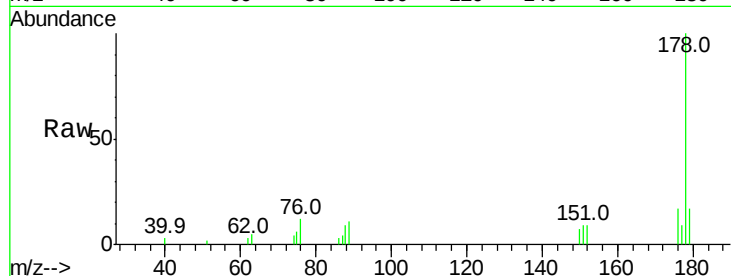
#71
 Anthracene
 Concen: 2.53 ng
 RT: 17.63 min Scan# 2517
 Delta R.T. -0.01 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	16.7	14.8	22.2
179	17.0	12.6	19.0

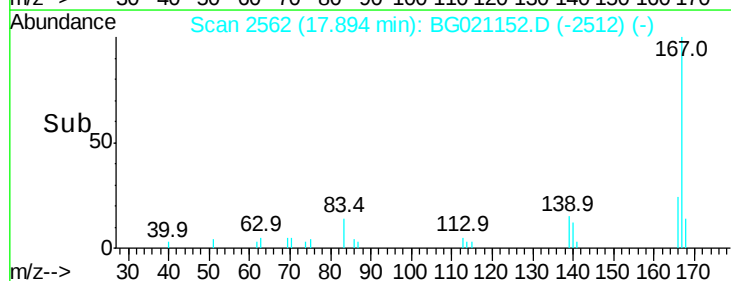
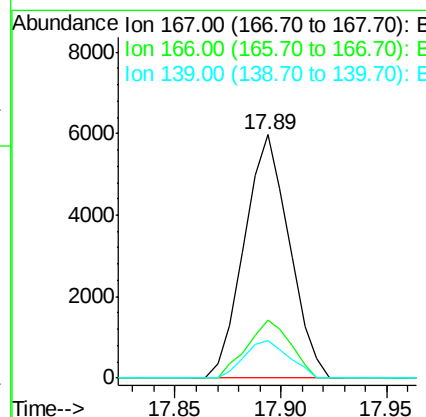
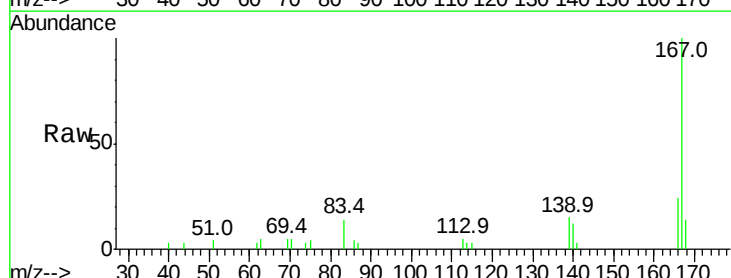
Manual Integrations
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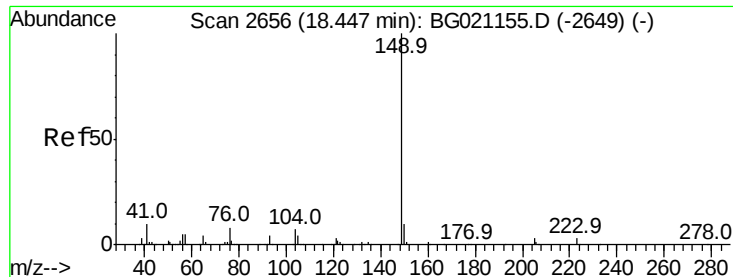
Sohil
 3/1/2016 3:01:03 PM



#72
 Carbazole
 Concen: 2.60 ng
 RT: 17.89 min Scan# 2562
 Delta R.T. -0.01 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.9	17.5	26.3
139	15.3	10.3	15.5





#73

Di-n-butylphthalate

Concen: 2.71 ng

RT: 18.45 min Scan# 2656

Delta R.T. -0.00 min

Lab File: BG021152.D

Acq: 29 Feb 2016 12:56

Instrument :

BNA_G

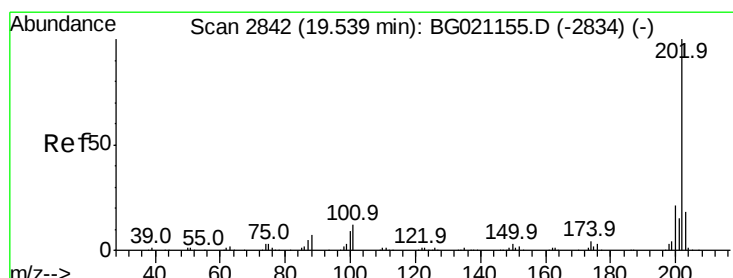
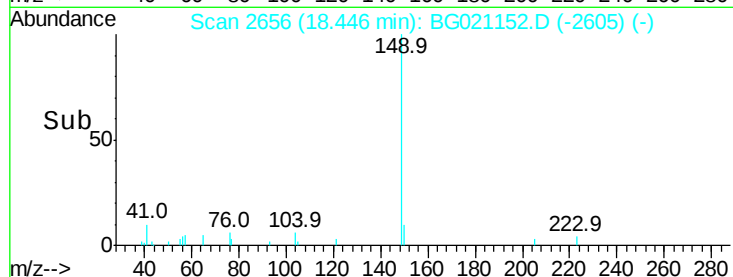
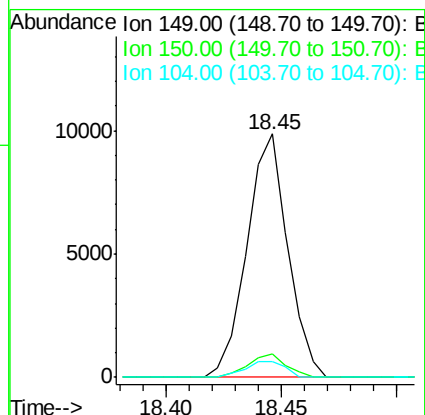
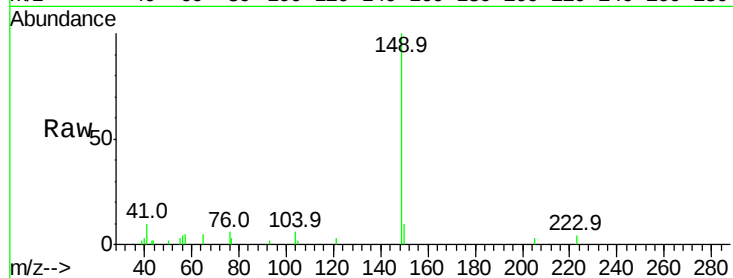
ClientSampleId :

SSTDIC02.5

Tot Ion:	149	Resp:	12135
Ion Ratio	Lower	Upper	
149	100		
150	9.7	7.6	11.4
104	6.3	4.1	6.1#

Manual Integrations
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#74

Fluoranthene

Concen: 2.36 ng

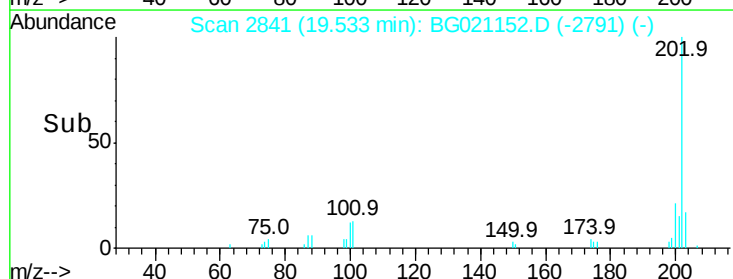
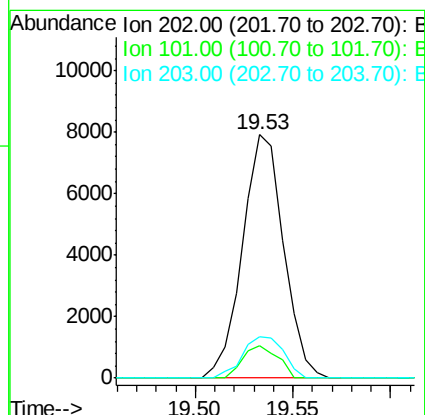
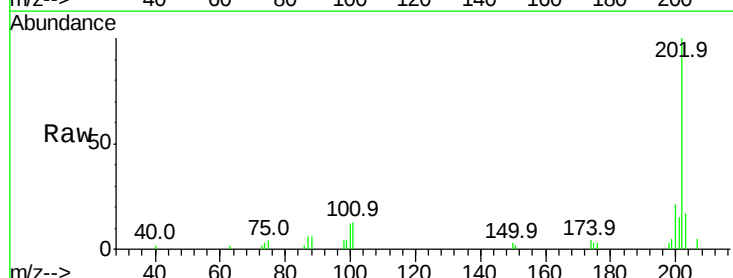
RT: 19.53 min Scan# 2841

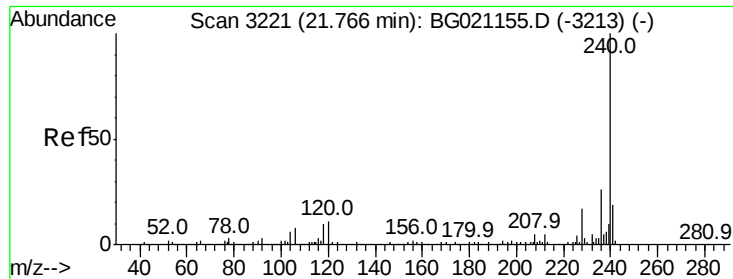
Delta R.T. -0.01 min

Lab File: BG021152.D

Acq: 29 Feb 2016 12:56

Tgt Ion:	202	Resp:	11556
Ion Ratio	Lower	Upper	
202	100		
101	13.3	0.0	32.5
203	17.2	0.0	37.6





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.76 min Scan# 3220

Delta R.T. -0.01 min

Lab File: BG021152.D

Acq: 29 Feb 2016 12:56

Instrument :

BNA_G

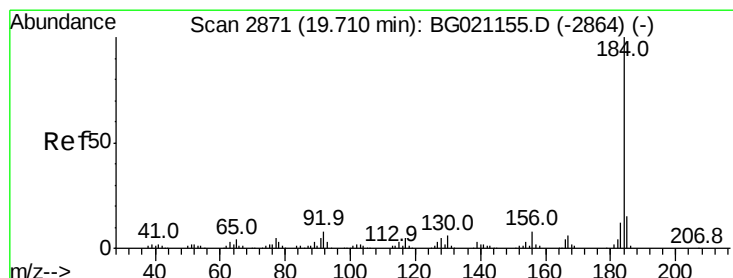
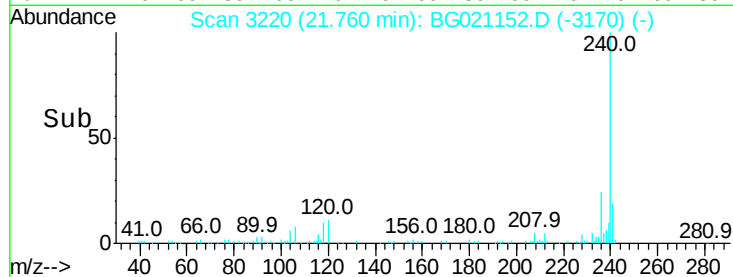
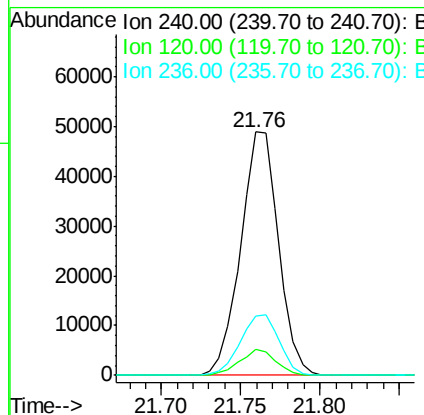
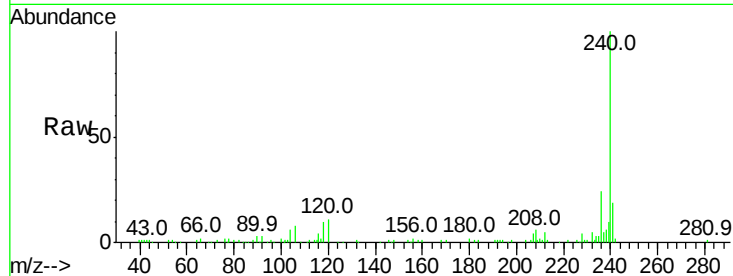
ClientSampleId :

SSTDIC02.5

Tot Ion:	240	Resp:	80813
Ion Ratio	Lower	Upper	
240	100		
120	10.5	7.5	11.3
236	24.2	20.5	30.7

Manual Integrations
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#76

Benzidine

Concen: 2.52 ng

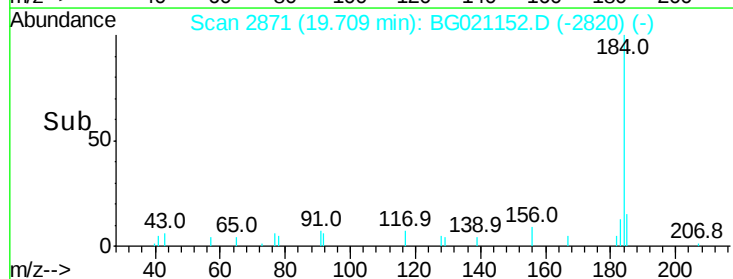
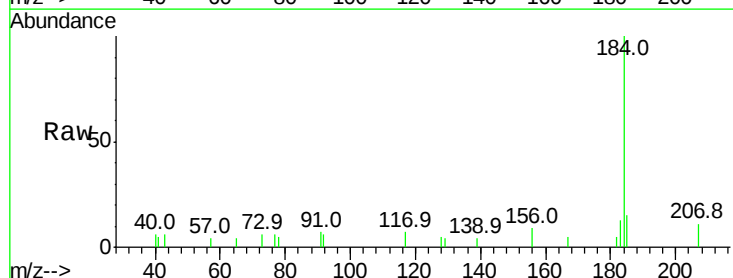
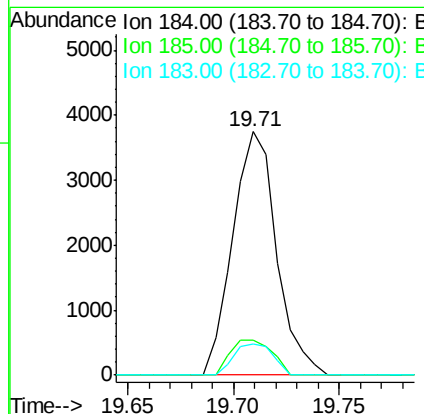
RT: 19.71 min Scan# 2871

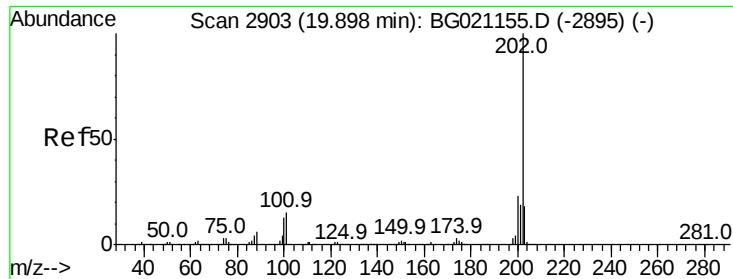
Delta R.T. -0.00 min

Lab File: BG021152.D

Acq: 29 Feb 2016 12:56

Tgt Ion:	184	Resp:	5367
Ion Ratio	Lower	Upper	
184	100		
185	14.5	11.5	17.3
183	12.5	10.1	15.1





#77

Pvrene

Concen: 2.66 ng

RT: 19.89 min Scan# 2902

Delta R.T. -0.01 min

Lab File: BG021152.D

Acq: 29 Feb 2016 12:56

Instrument :

BNA_G

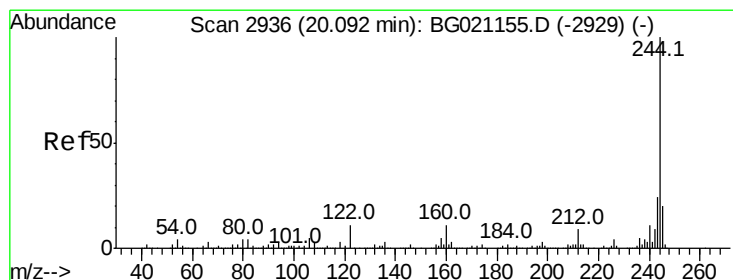
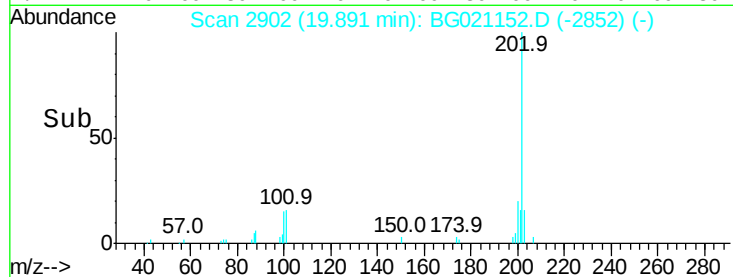
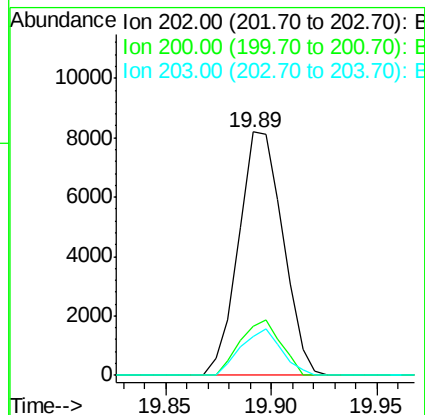
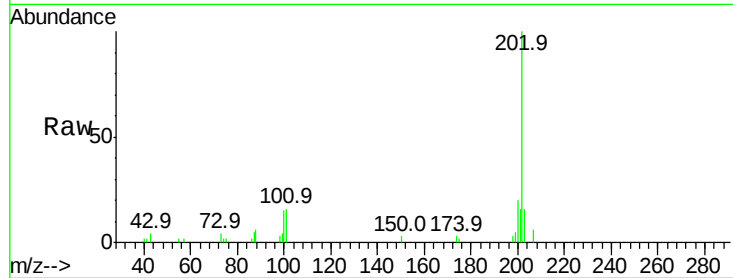
ClientSampleId :

SSTDICC02.5

Tot Ion:	202	Resp:	11909
Ion Ratio	Lower	Upper	
202	100		
200	20.3	16.6	25.0
203	16.1	13.8	20.8

Manual Integrations
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#78

Terphenyl-d14

Concen: 4.58 ng

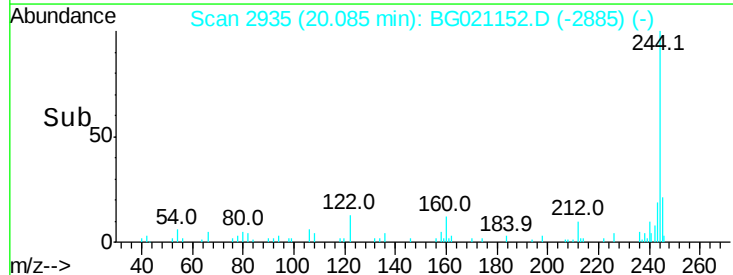
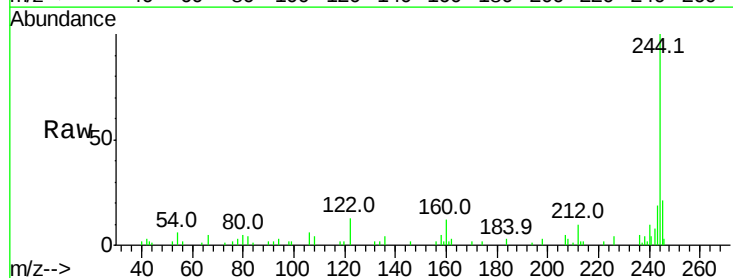
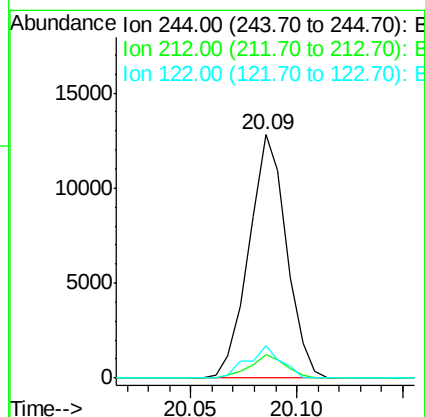
RT: 20.09 min Scan# 2935

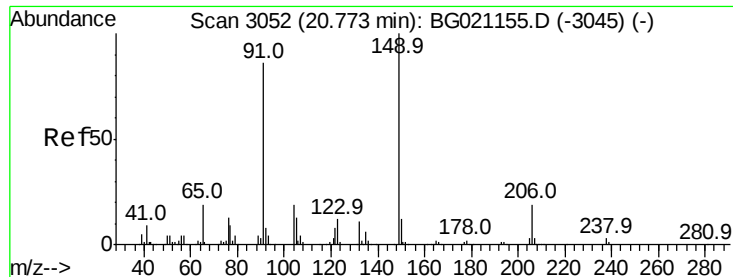
Delta R.T. -0.01 min

Lab File: BG021152.D

Acq: 29 Feb 2016 12:56

Tgt Ion:	244	Resp:	15823
Ion Ratio	Lower	Upper	
244	100		
212	9.7	5.8	8.6#
122	13.1	8.3	12.5#





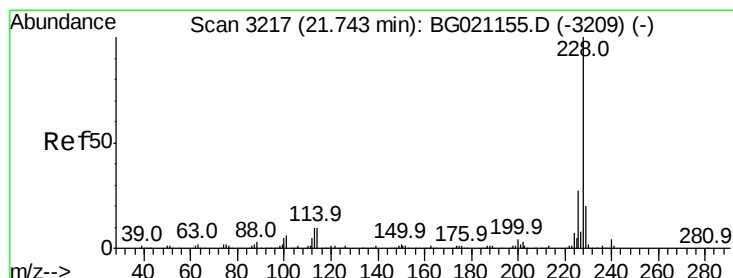
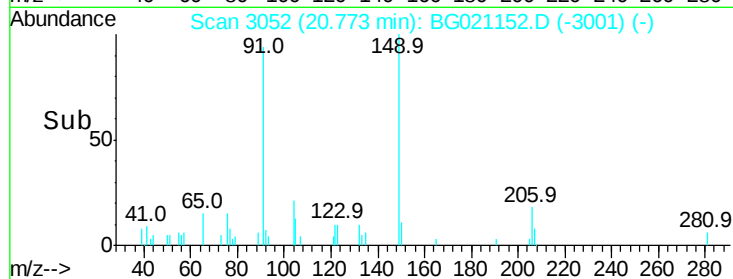
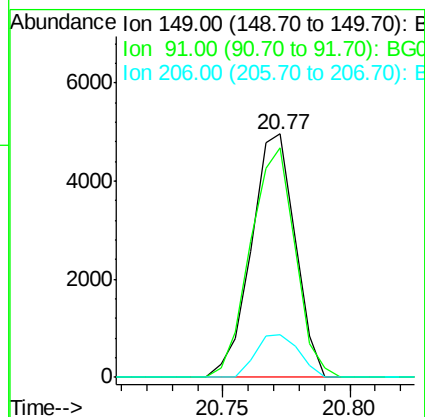
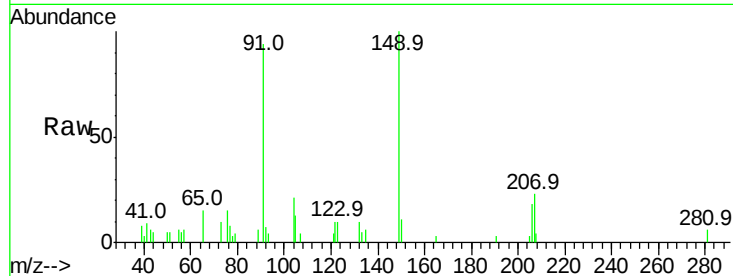
#79
Butylbenzylphthalate
Concen: 3.21 ng
RT: 20.77 min Scan# 3052
Delta R.T. -0.00 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
149	100		
91	94.1	58.6	87.8#
206	17.5	14.2	21.4

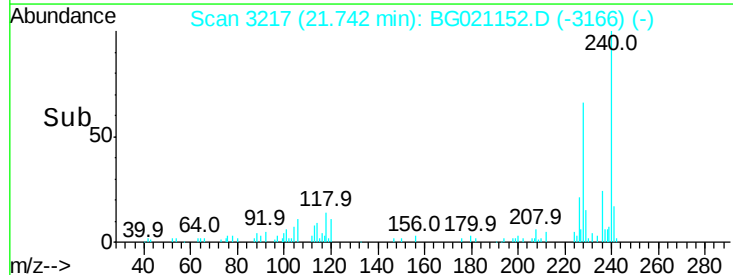
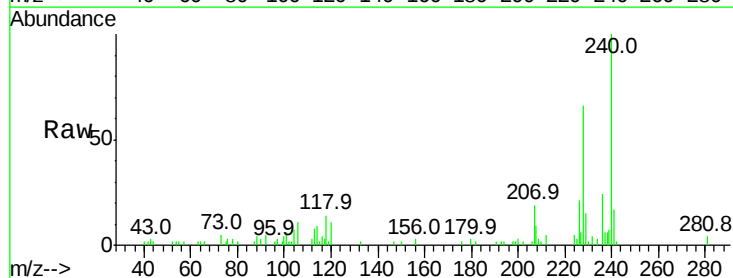
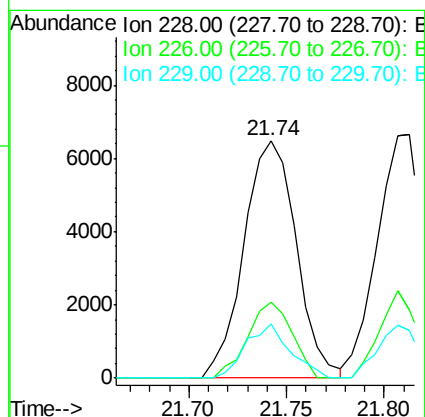
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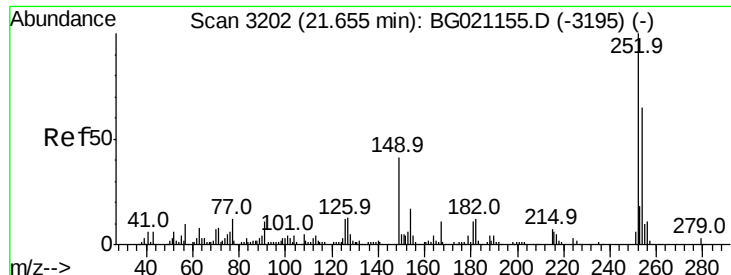
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#80
Benzo(a)anthracene
Concen: 2.59 ng
RT: 21.74 min Scan# 3217
Delta R.T. -0.00 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
228	100		
226	32.0	22.7	34.1
229	22.9	15.5	23.3





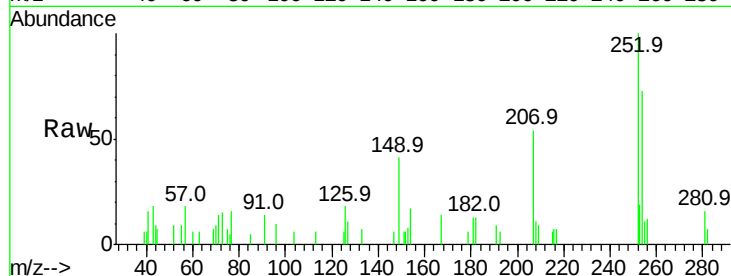
#81
 3,3'-Dichlorobenzidine
 Concen: 2.55 ng
 RT: 21.65 min Scan# 3202
 Delta R.T. -0.00 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
252	100		
254	73.5	52.6	79.0
126	18.5	8.3	12.5#

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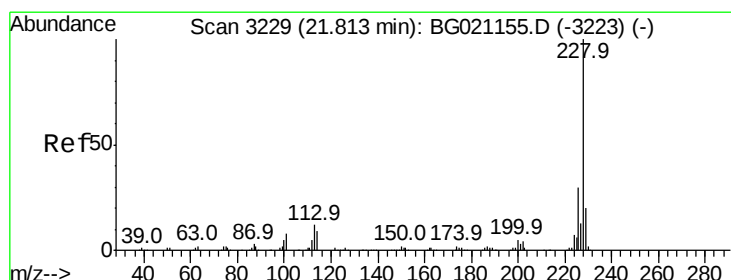
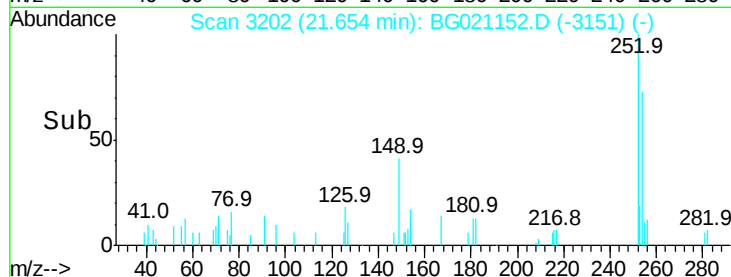
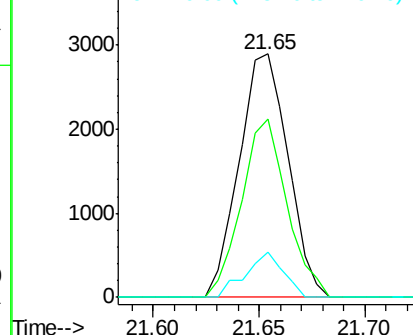


Abundance

Ion 252.00 (251.70 to 252.70): E

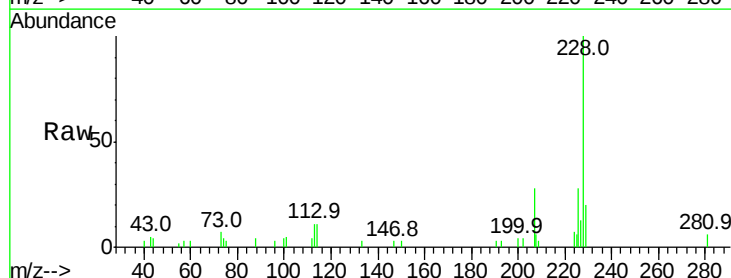
Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#82
 Chrysene
 Concen: 2.54 ng
 RT: 21.81 min Scan# 3229
 Delta R.T. -0.00 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.8	23.7	35.5
229	19.6	16.7	25.1

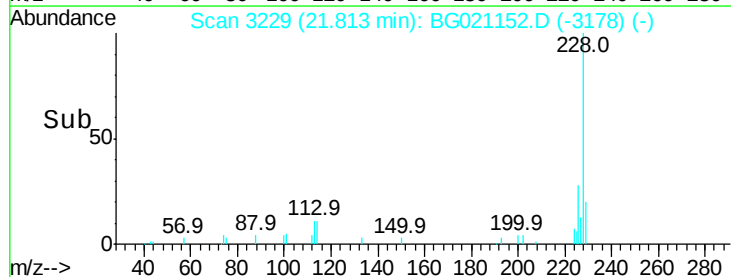
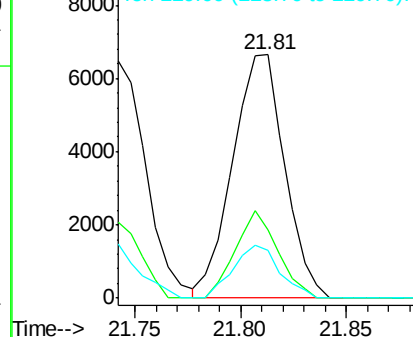


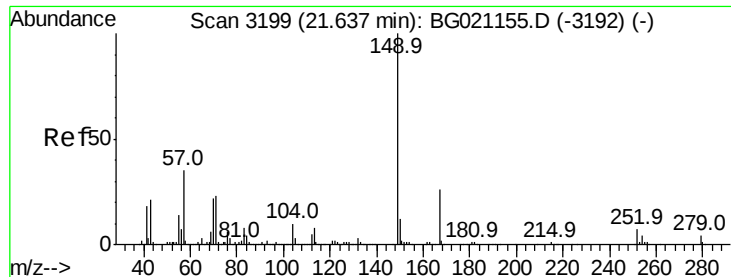
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





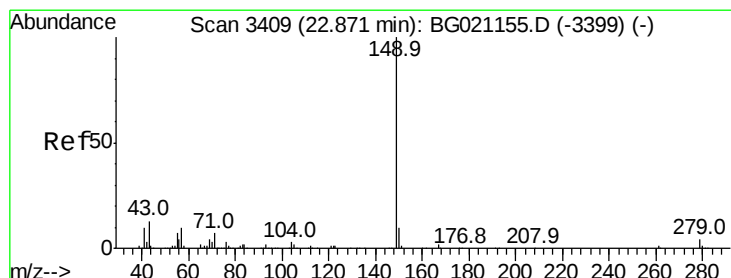
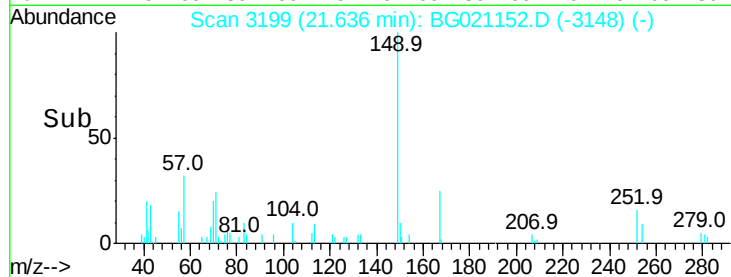
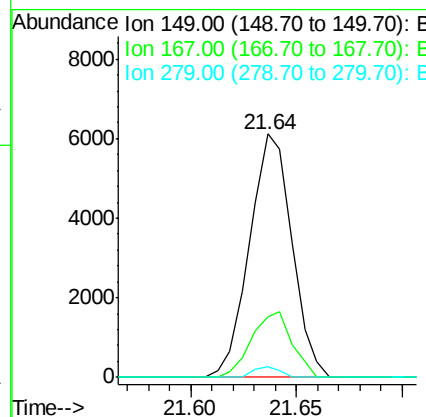
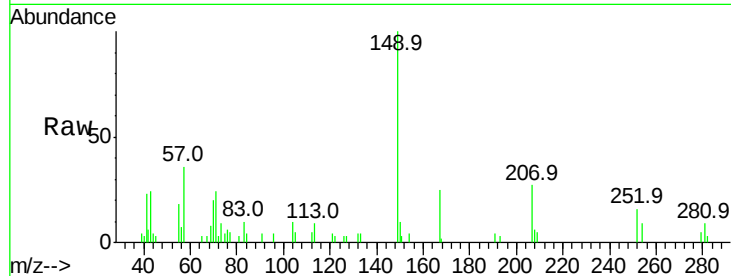
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.96 ng
 RT: 21.64 min Scan# 3199
 Delta R.T. -0.00 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
149	100		
167	24.8	18.9	28.3
279	4.5	3.0	4.6

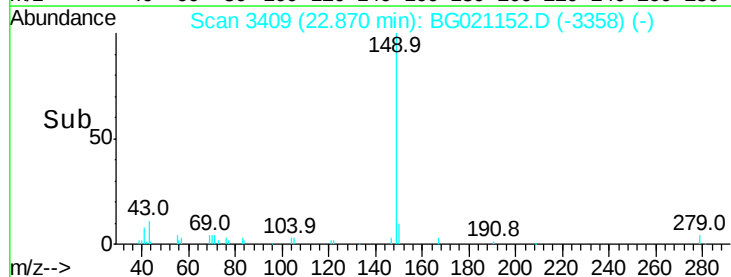
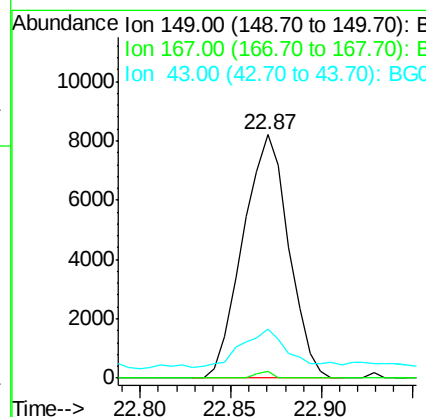
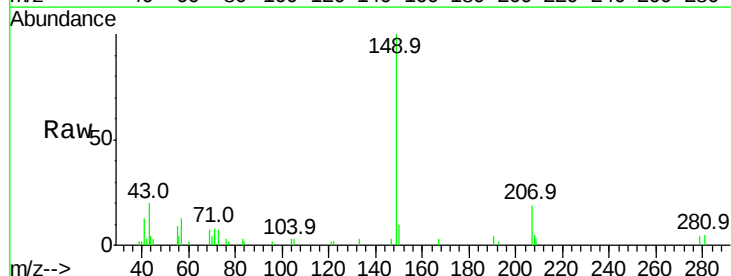
Manual Integrations
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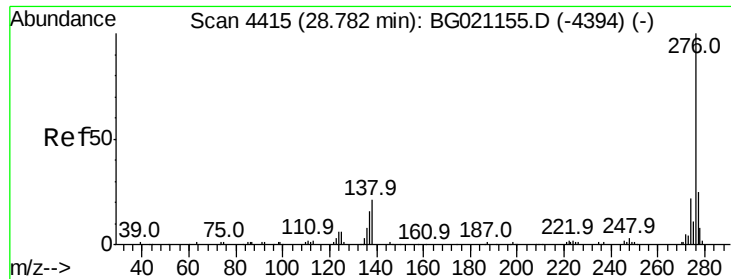
Sohil
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#84
 Di-n-octyl phthalate
 Concen: 2.97 ng
 RT: 22.87 min Scan# 3409
 Delta R.T. -0.00 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
149	100		
167	0.9	1.1	1.7#
43	14.7	9.8	14.8





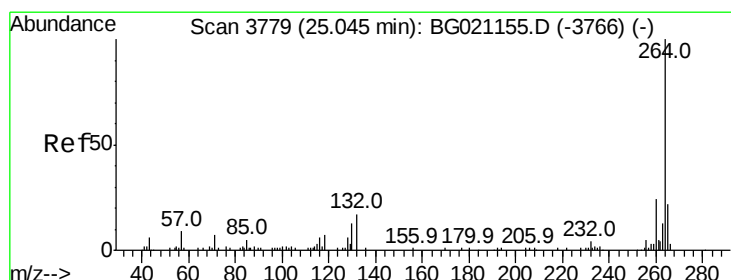
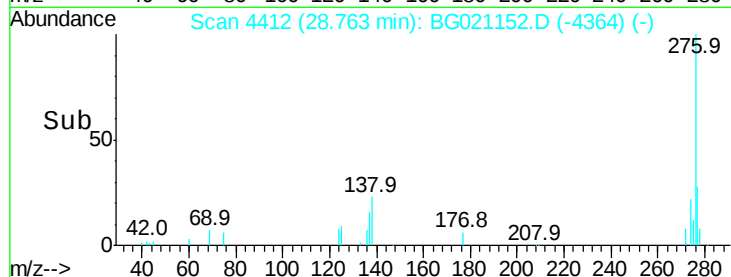
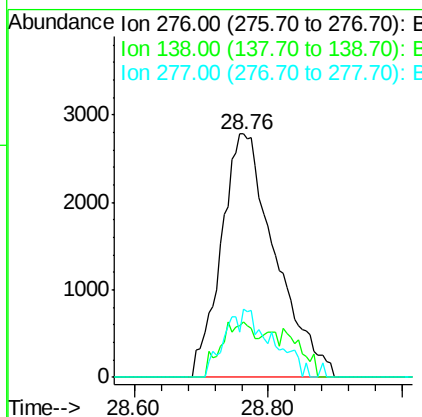
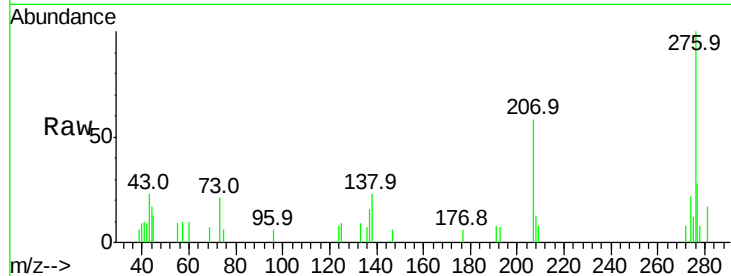
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 2.90 ng
 RT: 28.76 min Scan# 4412
 Delta R.T. -0.02 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Resp	Lower	Upper
276	100			
138	14.6	0.0	0.0	0.0
277	15.7	0.0	0.0	0.0

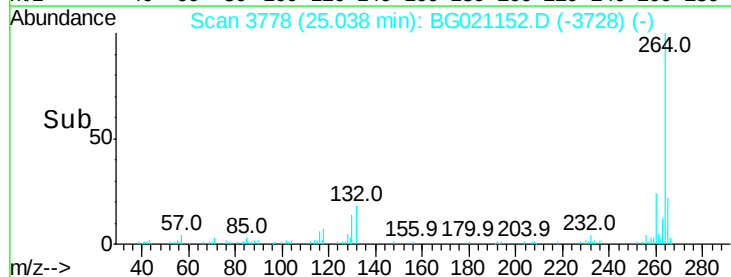
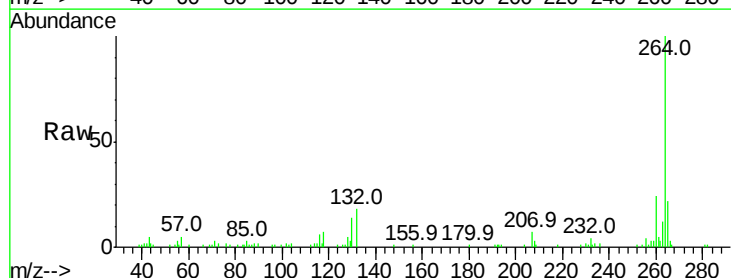
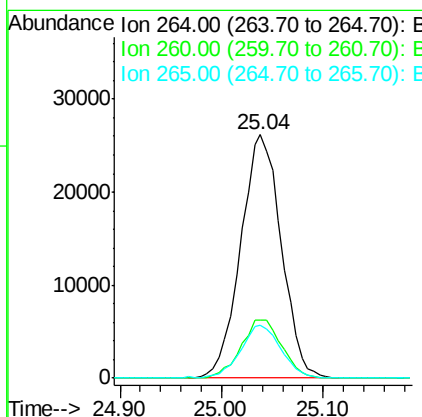
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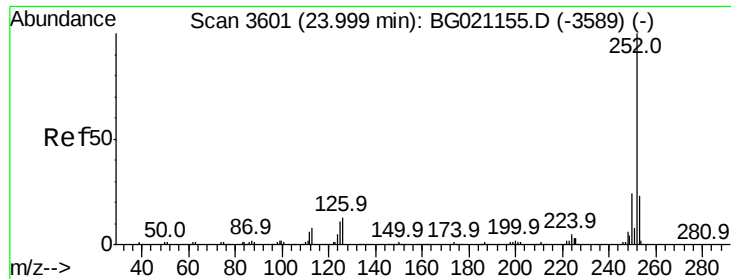
Sohil
 3/1/2016 3:01:03 PM



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 25.04 min Scan# 3778
 Delta R.T. -0.01 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Resp	Lower	Upper
264	100			
260	23.8	18.5	27.7	
265	21.6	18.6	28.0	





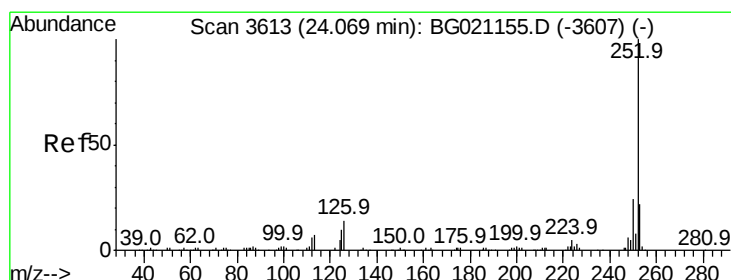
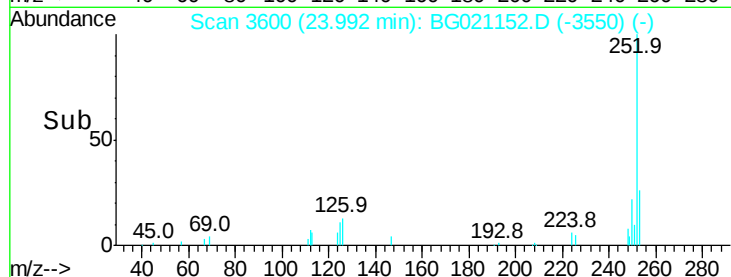
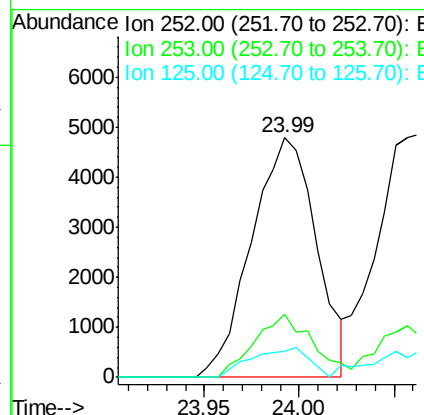
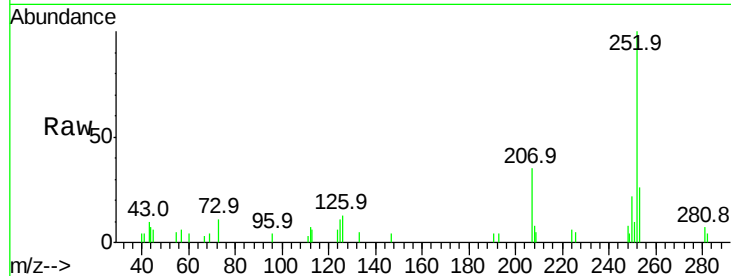
#87
Benzo(b)fluoranthene
Concen: 2.50 ng m
RT: 23.99 min Scan# 3600
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	26.3	16.8	25.2
125	10.6	8.2	12.2

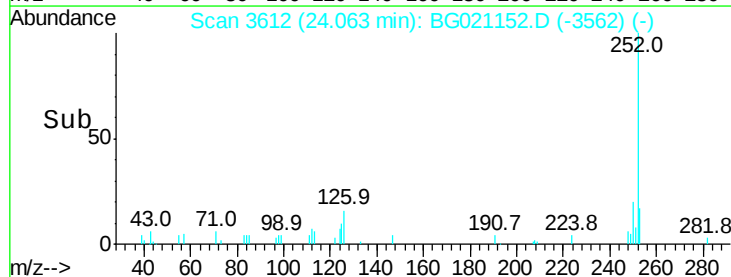
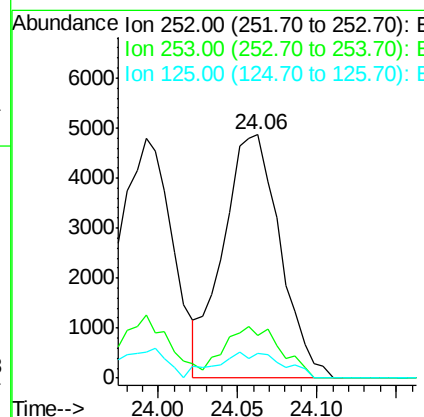
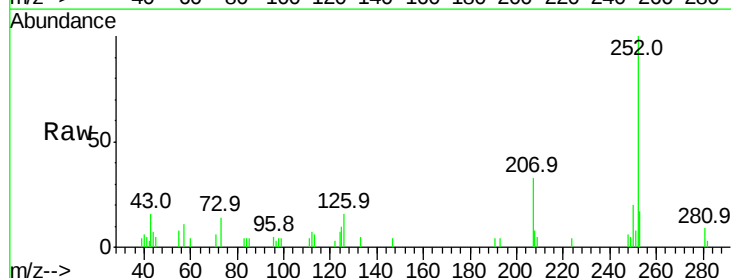
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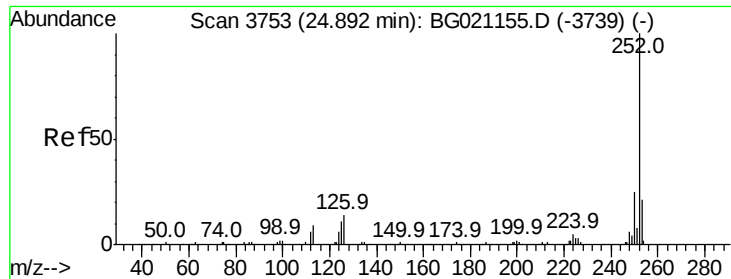
Sohil
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#88
Benzo(k)fluoranthene
Concen: 2.71 ng
RT: 24.06 min Scan# 3612
Delta R.T. -0.01 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion	Ratio	Lower	Upper
252	100		
253	17.5	16.4	24.6
125	10.3	8.2	12.2





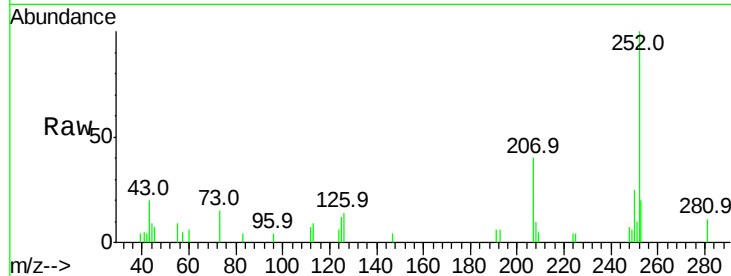
#89
Benzo(a)pyrene
Concen: 2.63 ng
RT: 24.87 min Scan# 3750
Delta R.T. -0.02 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

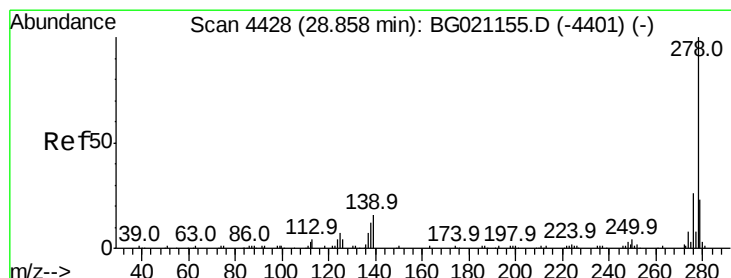
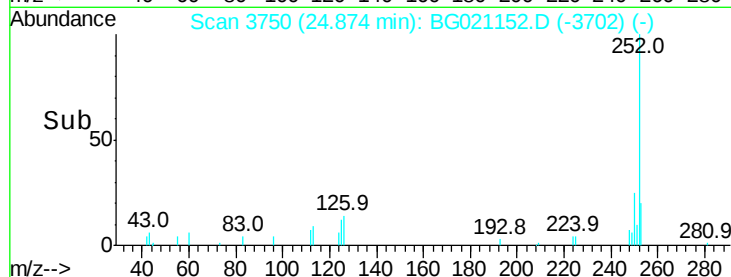
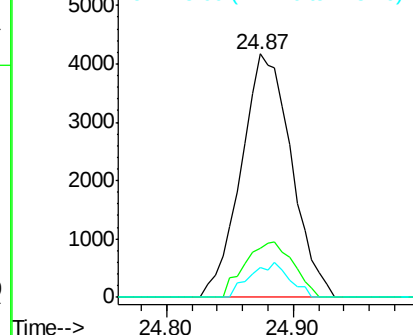
Tot Ion:	252	Resp:	11466
Ion Ratio	Lower	Upper	
252	100		
253	20.2	15.8	23.8
125	12.1	8.4	12.6

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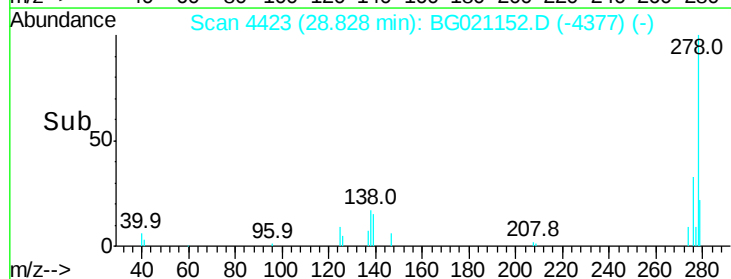
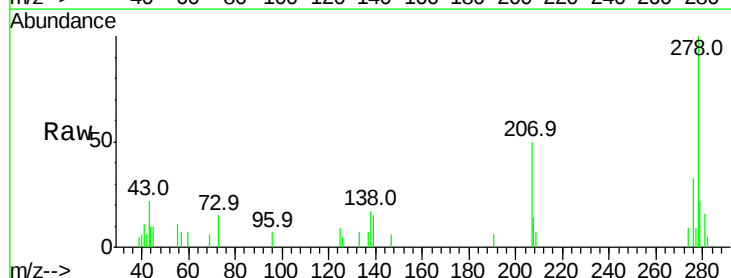
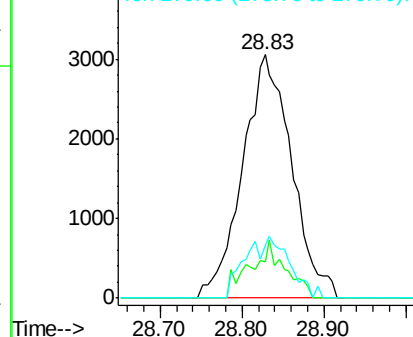
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

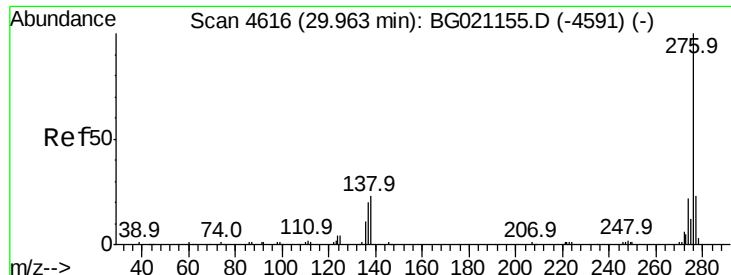


#90
Dibenzo(a,h)anthracene
Concen: 2.90 ng
RT: 28.83 min Scan# 4423
Delta R.T. -0.03 min
Lab File: BG021152.D
Acq: 29 Feb 2016 12:56

Tgt Ion:	278	Resp:	12741
Ion Ratio	Lower	Upper	
278	100		
139	15.1	10.6	15.8
279	21.9	19.7	29.5

Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





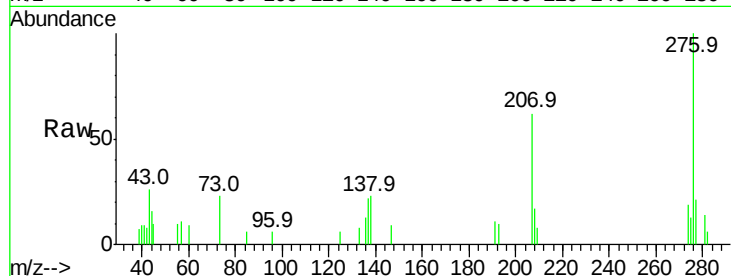
#91
 Benzo(a,h,i)perylene
 Concen: 3.03 ng
 RT: 29.93 min Scan# 4611
 Delta R.T. -0.03 min
 Lab File: BG021152.D
 Acq: 29 Feb 2016 12:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
276	100		
277	21.3	16.6	25.0
138	23.3	14.6	21.8

Manual Integrations
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Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 277.00 (276.70 to 277.70): E
 Ion 138.00 (137.70 to 138.70): E

