

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041316\
 Data File : BG021624.D
 Acq On : 13 Apr 2016 16:55
 Operator : UM/SJ
 Sample : H1739-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PT-BN-WP

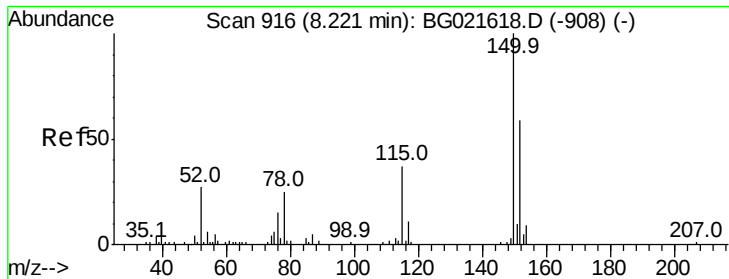
Manual Integrations
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Quant Time: Apr 14 02:14:29 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 15:48:13 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	29749	20.00	ng	0.00
21) Naphthalene-d8	11.04	136	141610	20.00	ng	0.00
38) Acenaphthene-d10	14.83	164	96868	20.00	ng	0.00
63) Phenanthrene-d10	17.56	188	236370	20.00	ng	0.00
75) Chrysene-d12	21.83	240	262109	20.00	ng	0.00
86) Perylene-d12	25.16	264	259014	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.77	112	243141	136.10	ng	0.00
7) Phenol-d6	7.36	99	376579	141.12	ng	0.00
23) Nitrobenzene-d5	9.39	82	228546	82.95	ng	0.00
41) 2,4,6-Tribromophenol	16.30	330	144945	138.84	ng	0.00
44) 2-Fluorobiphenyl	13.46	172	563197	85.19	ng	0.00
78) Terphenyl-d14	20.15	244	899527	85.63	ng	0.00
Target Compounds						Qvalue
4) n-Nitrosodimethylamine	3.95	42	134927	114.09	ng	# 88
11) bis(2-Chloroethyl)ether	7.63	93	222220	96.74	ng	93
12) 1,3-Dichlorobenzene	8.11	146	323064	135.08	ng	96
18) Hexachloroethane	9.32	117	92470	104.35	ng	# 77
24) Nitrobenzene	9.43	77	199579	67.65	ng	94
25) Isophorone	9.96	82	732942	121.55	ng	99
30) 1,2,4-Trichlorobenzene	10.90	180	94281	40.20	ng	95
31) Naphthalene	11.09	128	162964	21.50	ng	# 96
37) 2-Methylnaphthalene	12.68	142	318278	61.18	ng	96
46) 2-Chloronaphthalene	13.72	162	828422	137.29	ng	98
49) Dimethylphthalate	14.28	163	1136724	135.72	ng	# 96
50) 2,6-Dinitrotoluene	14.40	165	205774	128.85	ng	97
51) Acenaphthene	14.89	154	602115	94.41	ng	98
56) 2,4-Dinitrotoluene	15.17	165	116622	54.03	ng	99
57) Fluorene	15.87	166	789539	101.52	ng	98
59) Diethylphthalate	15.63	149	716086	81.91	ng	95
60) 4-Chlorophenyl-phenylether	15.86	204	420077	109.66	ng	98
66) 4-Bromophenyl-phenylether	16.75	248	48916	19.32	ng	96
67) Hexachlorobenzene	16.87	284	128210	47.96	ng	94
70) Phenanthrene	17.61	178	1751874m	134.48	ng	
71) Anthracene	17.69	178	409220	30.94	ng	98
73) Di-n-butylphthalate	18.51	149	1220979	77.76	ng	# 96
74) Fluoranthene	19.60	202	1088378	69.97	ng	96
79) Butylbenzylphthalate	20.83	149	430351	61.34	ng	96
83) Bis(2-ethylhexyl)phthalate	21.72	149	1513253	147.47	ng	# 91
84) Di-n-octyl phthalate	22.97	149	2389330	139.00	ng	96
85) Indeno(1,2,3-cd)pyrene	28.99	276	606787	35.22	ng	96
87) Benzo(b)fluoranthene	24.12	252	1778528	118.34	ng	95

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



#1

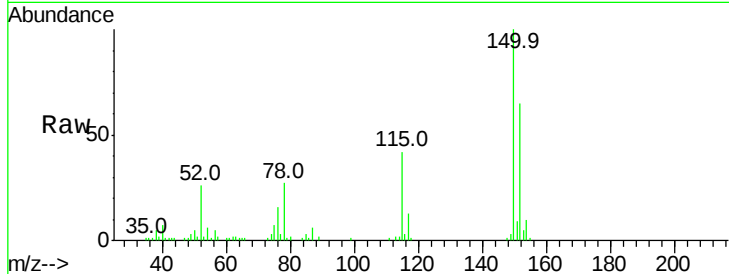
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.22 min Scan# 916
Delta R.T. 0.00 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

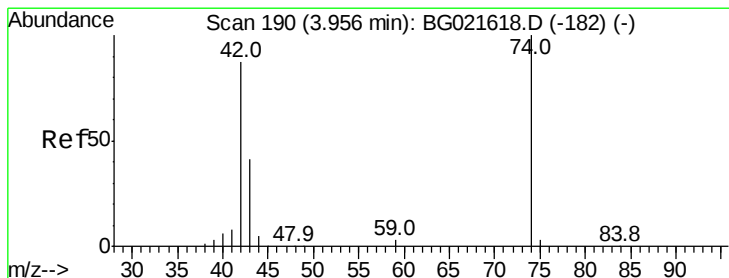
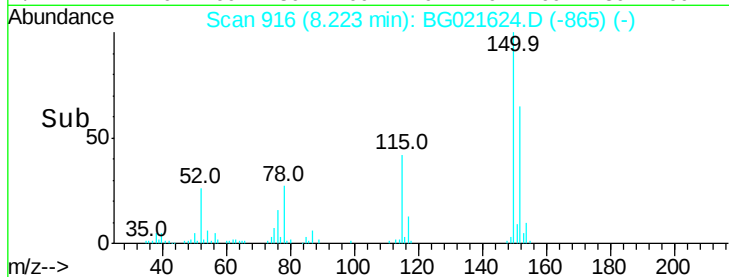
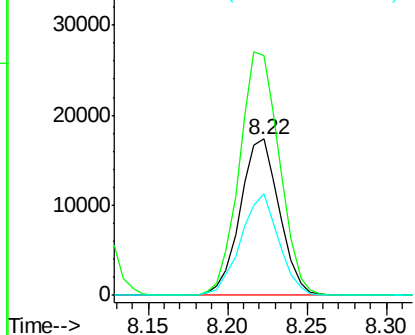
Tot Ion	Ratio	Lower	Upper
152	100		
150	153.3	130.1	195.1
115	64.8	62.2	93.2

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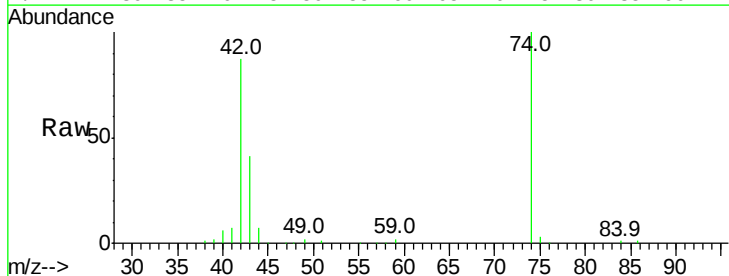
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



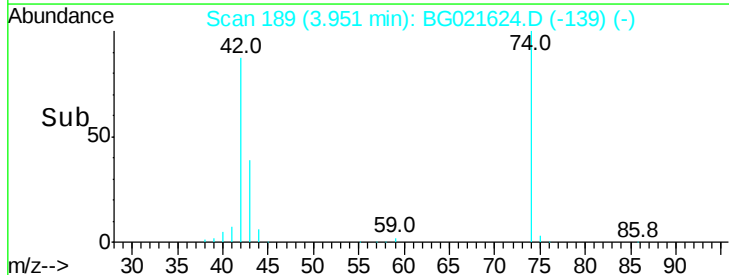
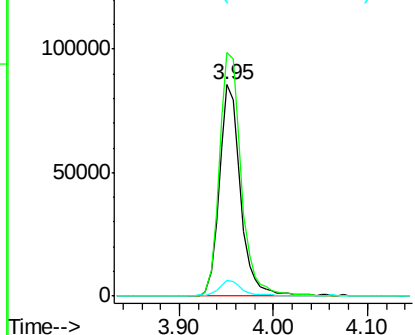
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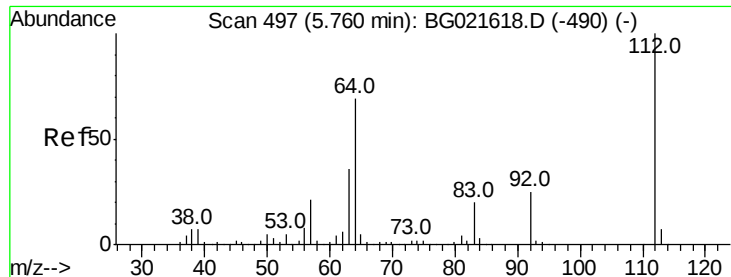
n-Nitrosodimethylamine
Concen: 114.09 ng
RT: 3.95 min Scan# 189
Delta R.T. -0.00 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Tgt Ion	Ratio	Lower	Upper
42	100		
74	115.4	83.0	124.4
44	7.5	11.0	16.6#



Abundance Ion 42.00 (41.70 to 42.70): BGC
Ion 74.00 (73.70 to 74.70): BGC
Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 136.10 ng

RT: 5.77 min Scan# 498

Delta R.T. 0.01 min

Lab File: BG021624.D

Acq: 13 Apr 2016 16:55

Instrument :

BNA_G

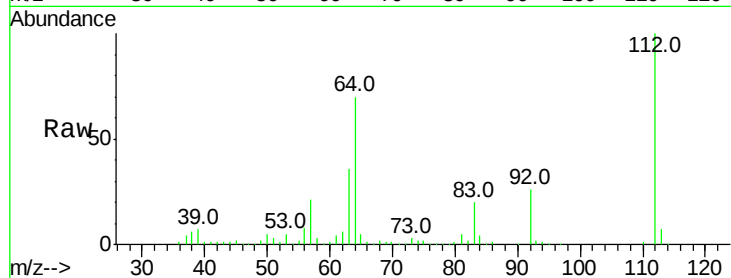
ClientSampleId :

PT-BN-WP

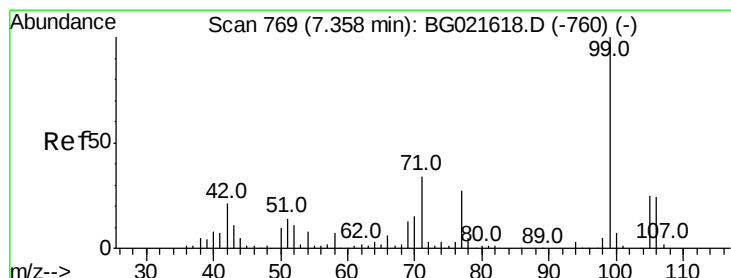
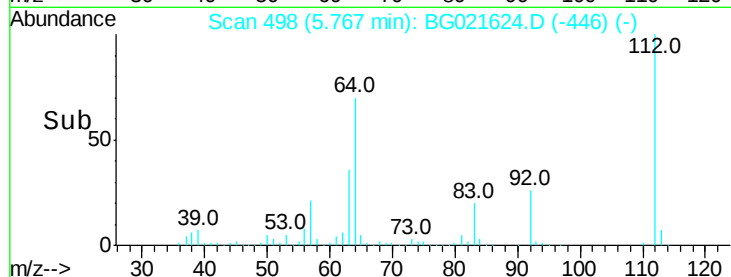
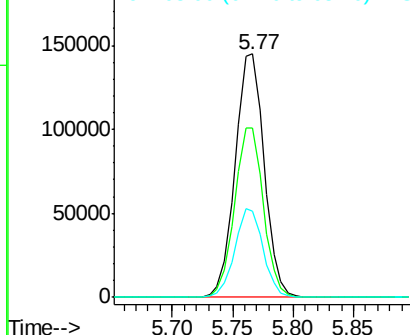
Tot Ion:	112	Resp:	243141
Ion Ratio	Lower	Upper	
112	100		
64	69.8	51.1	76.7
63	35.5	24.6	37.0

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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



#7

Phenol-d6

Concen: 141.12 ng

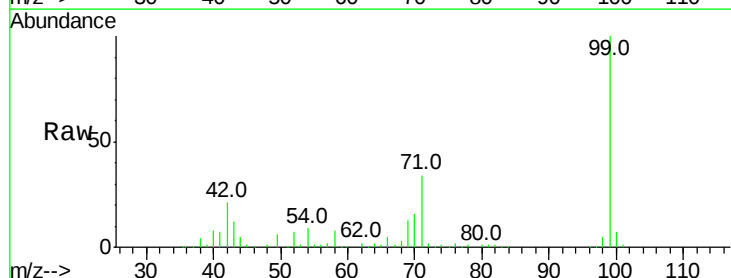
RT: 7.36 min Scan# 769

Delta R.T. 0.00 min

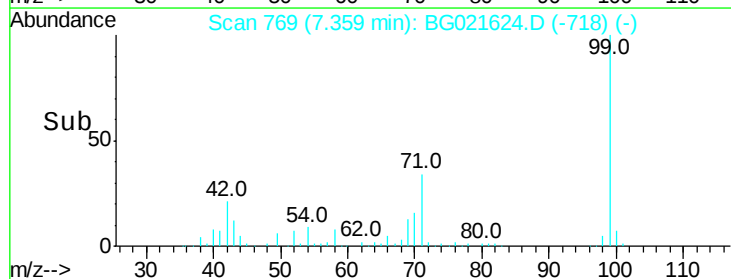
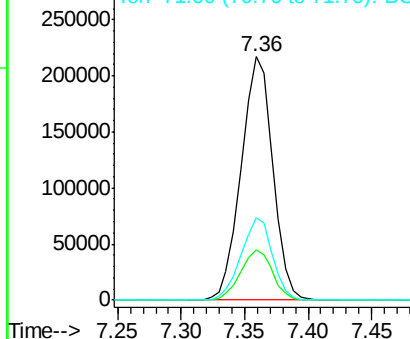
Lab File: BG021624.D

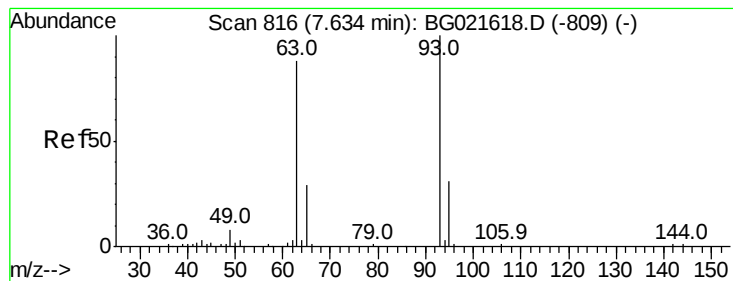
Acq: 13 Apr 2016 16:55

Tgt Ion:	99	Resp:	376579
Ion Ratio	Lower	Upper	
99	100		
42	20.8	16.4	24.6
71	33.7	25.0	37.4



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





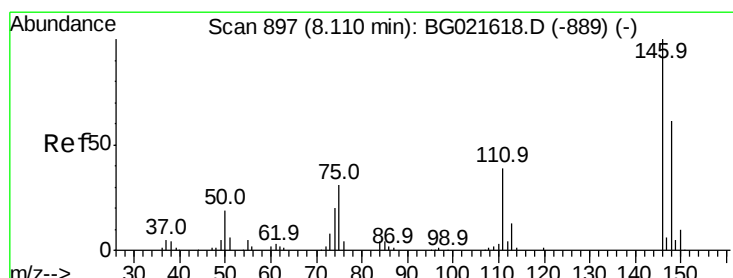
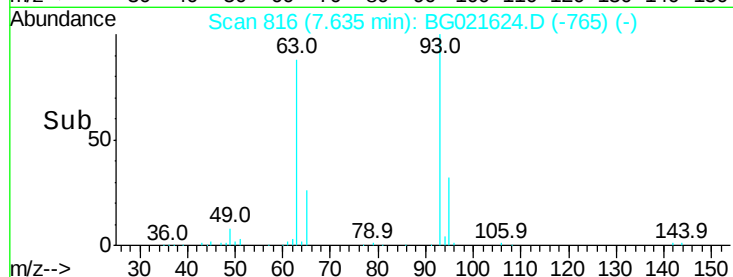
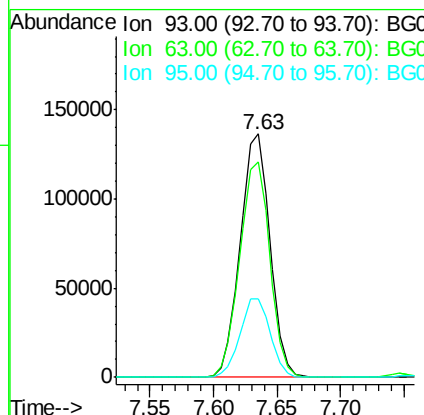
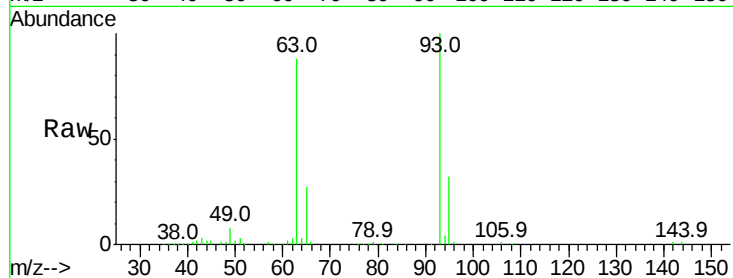
#11
bis(2-Chloroethyl)ether
Concen: 96.74 ng
RT: 7.63 min Scan# 816
Delta R.T. 0.00 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tot Ion	93	Resp	222220
Ion Ratio	Lower	Upper	
93	100		
63	88.3	74.9	114.9
95	32.4	8.3	48.3

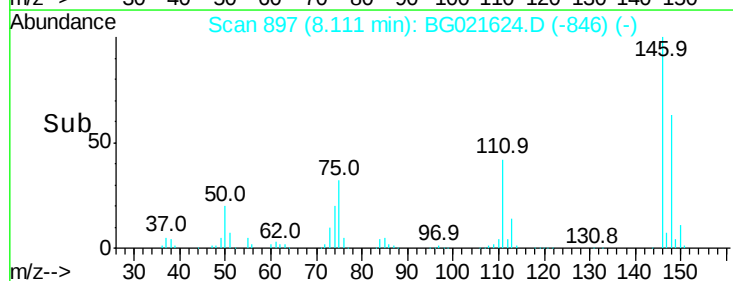
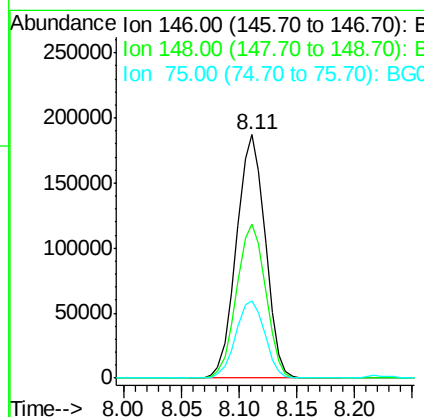
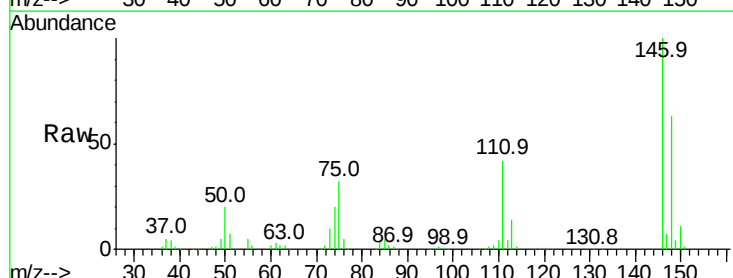
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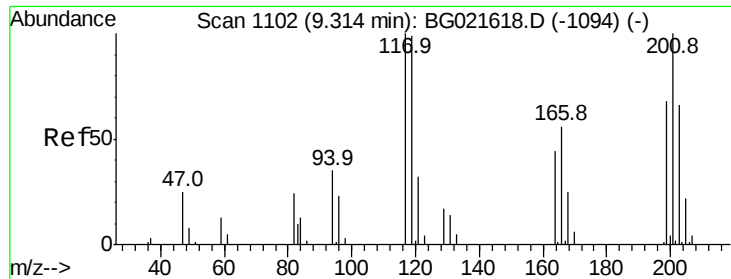
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#12
1,3-Dichlorobenzene
Concen: 135.08 ng
RT: 8.11 min Scan# 897
Delta R.T. 0.00 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Tgt Ion	146	Resp	323064
Ion Ratio	Lower	Upper	
146	100		
148	63.4	53.7	80.5
75	32.0	27.4	41.0





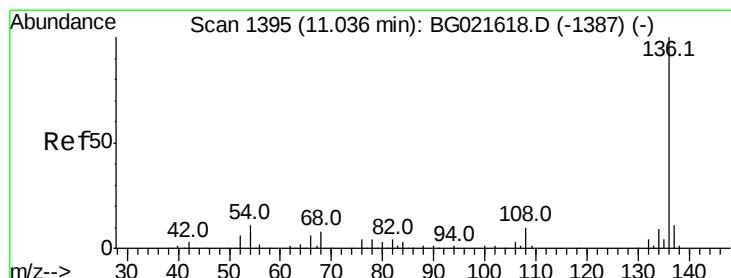
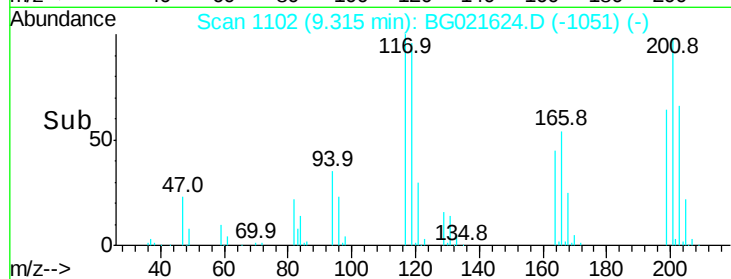
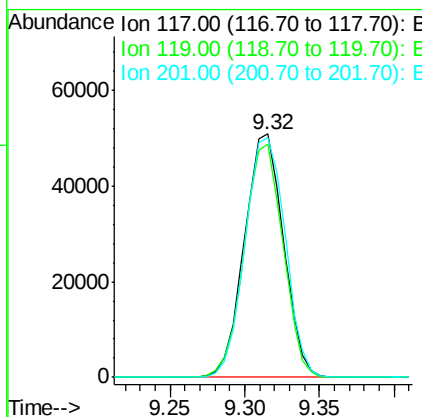
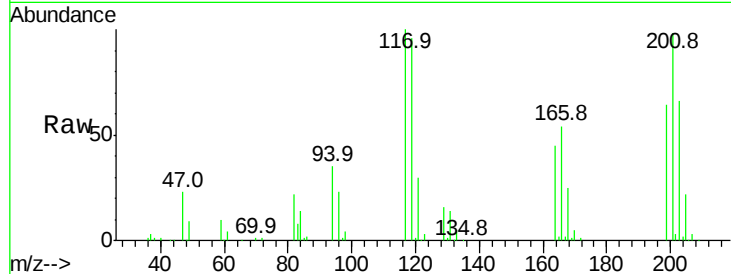
#18
 Hexachloroethane
 Concen: 104.35 ng
 RT: 9.32 min Scan# 1102
 Delta R.T. 0.00 min
 Lab File: BG021624.D
 Acq: 13 Apr 2016 16:55

Instrument :
 BNA_G
 ClientSampleId :
 PT-BN-WP

Tot Ion:	117	Resp:	92470
Ion Ratio	Lower	Upper	
117	100		
119	95.7	63.9	95.9
201	101.4	61.2	91.8#

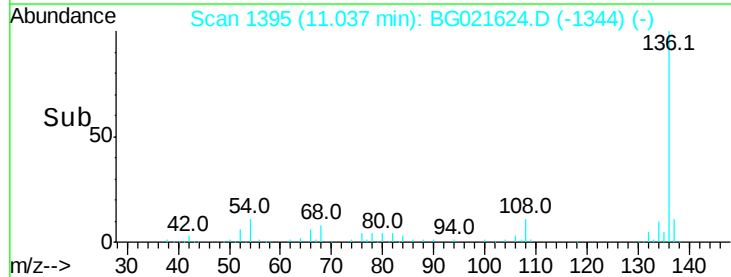
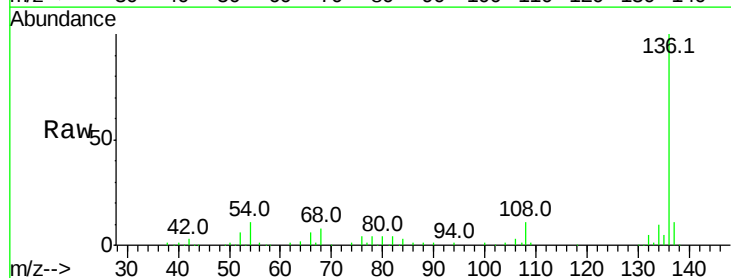
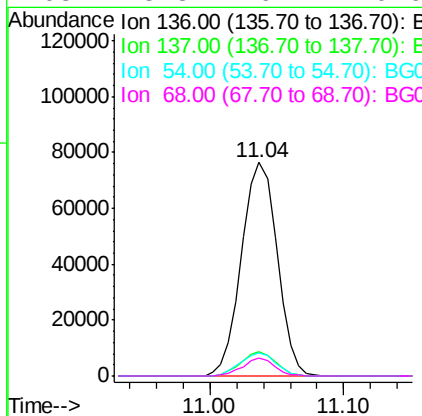
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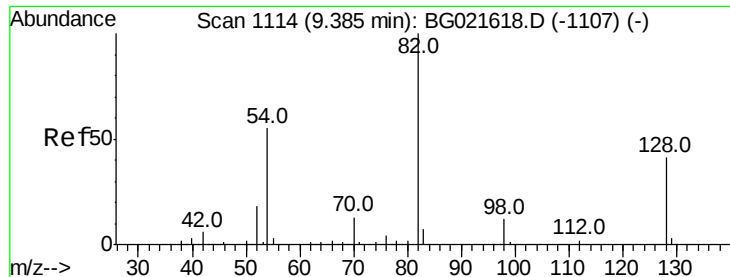
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#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 11.04 min Scan# 1395
 Delta R.T. 0.00 min
 Lab File: BG021624.D
 Acq: 13 Apr 2016 16:55

Tgt Ion:	136	Resp:	141610
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.4
54	10.8	9.6	14.4
68	8.3	6.4	9.6





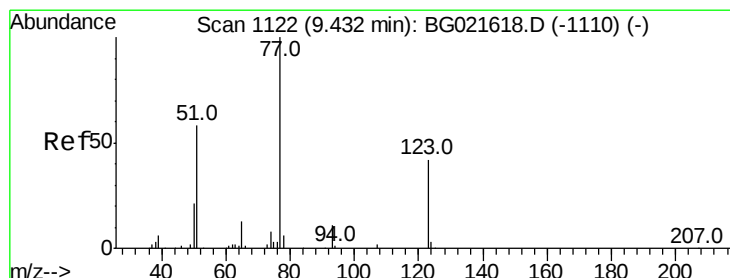
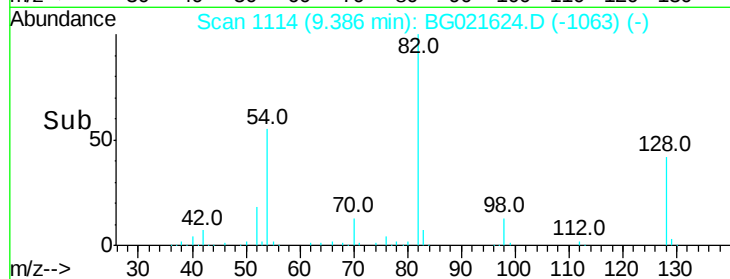
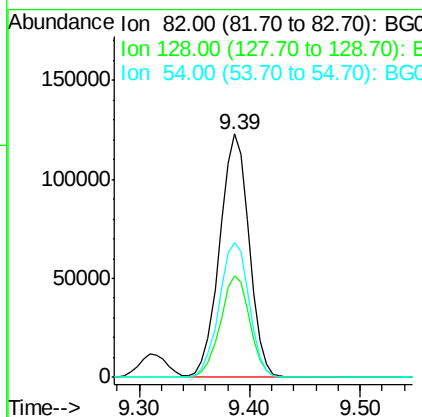
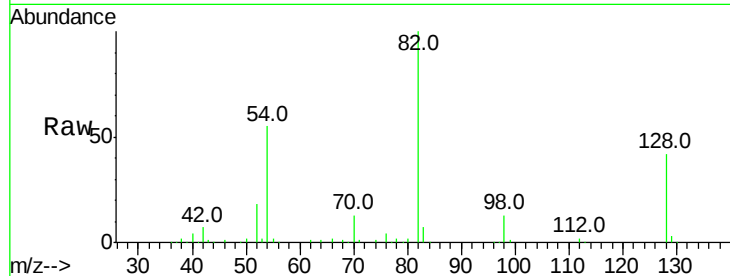
#23
Nitrobenzene-d5
Concen: 82.95 ng
RT: 9.39 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tot Ion	Ratio	Resp	Lower	Upper
82	100	228546		
128	41.5	33.4	50.0	
54	55.3	46.1	69.1	

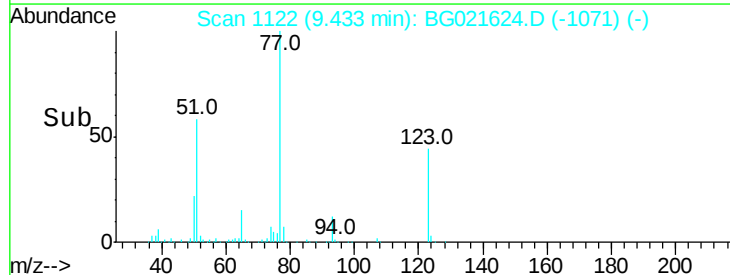
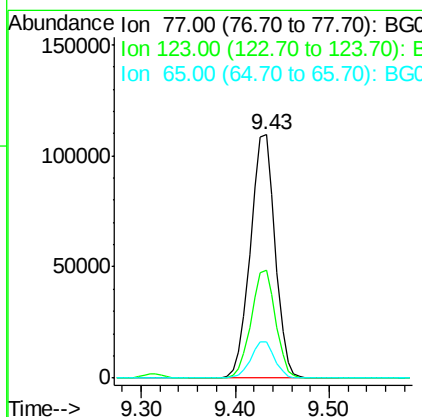
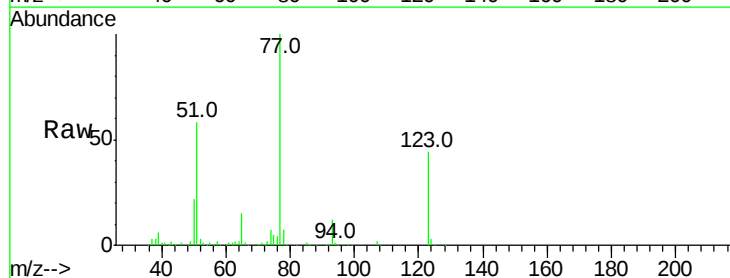
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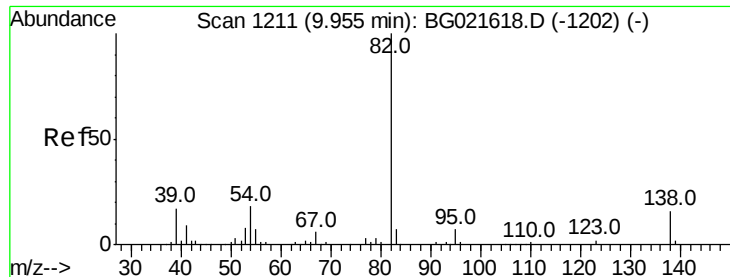
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#24
Nitrobenzene
Concen: 67.65 ng
RT: 9.43 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	199579		
123	44.1	32.2	48.4	
65	14.7	10.3	15.5	





#25

Isophorone

Concen: 121.55 ng

RT: 9.96 min Scan# 1211

Delta R.T. 0.00 min

Lab File: BG021624.D

Acq: 13 Apr 2016 16:55

Instrument :

BNA_G

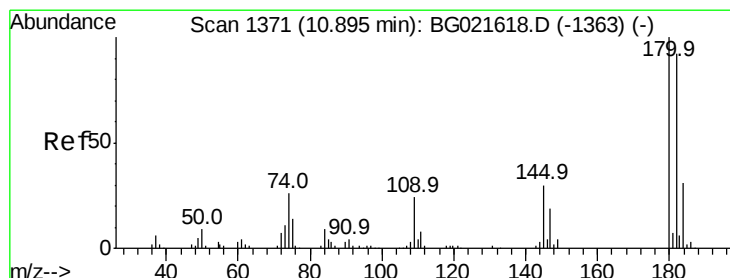
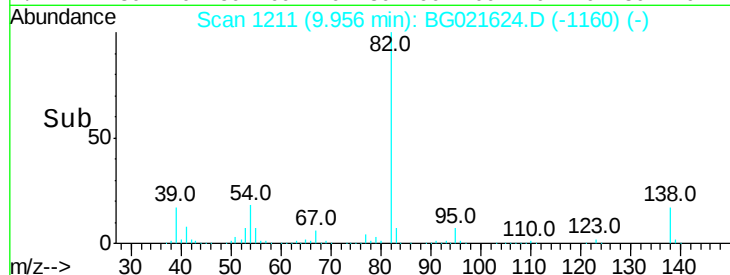
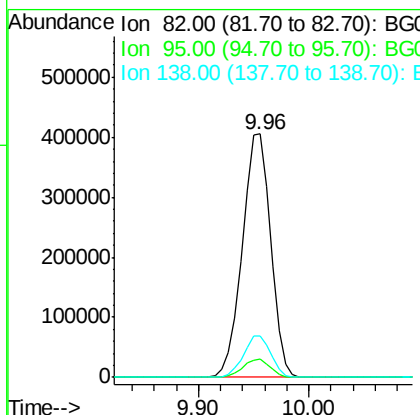
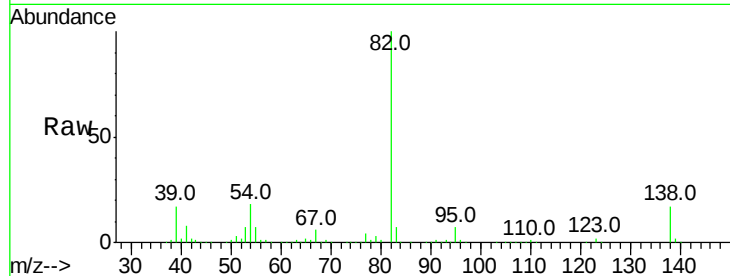
ClientSampled :

PT-BN-WP

Tot Ion:	82	Resp:	732942
Ion Ratio	Lower	Upper	
82	100		
95	7.4	6.0	9.0
138	17.2	13.4	20.0

Manual Integrations
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#30

1,2,4-Trichlorobenzene

Concen: 40.20 ng

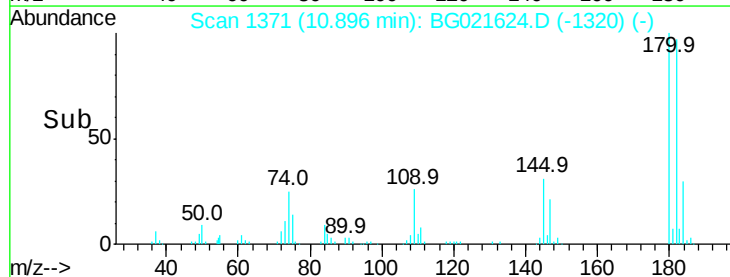
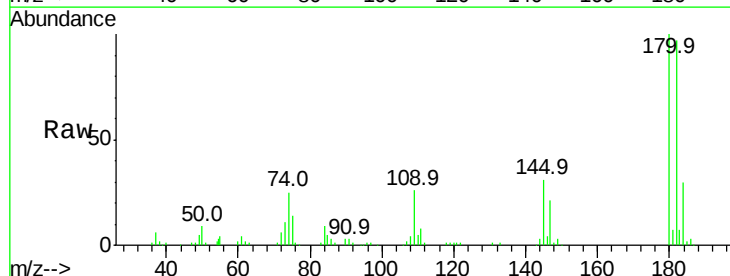
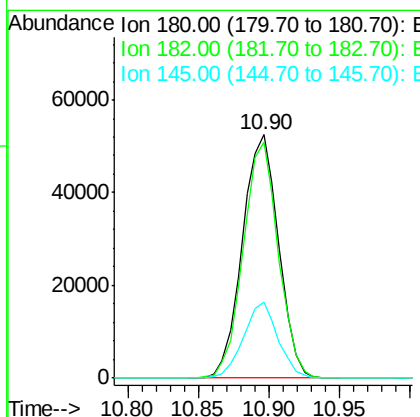
RT: 10.90 min Scan# 1371

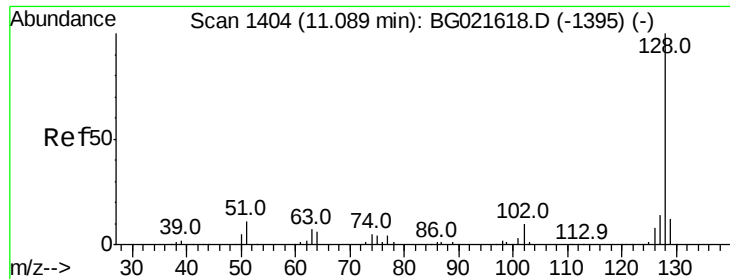
Delta R.T. 0.00 min

Lab File: BG021624.D

Acq: 13 Apr 2016 16:55

Tgt Ion:	180	Resp:	94281
Ion Ratio	Lower	Upper	
180	100		
182	96.7	82.3	123.5
145	31.0	24.4	36.6





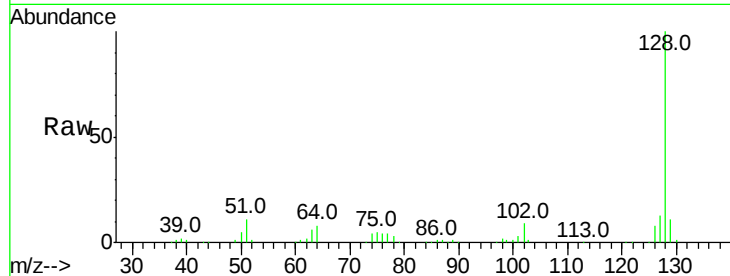
#31
Naphthalene
Concen: 21.50 ng
RT: 11.09 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.8	7.0	10.6
127	13.5	10.1	15.1

Manual Integrations
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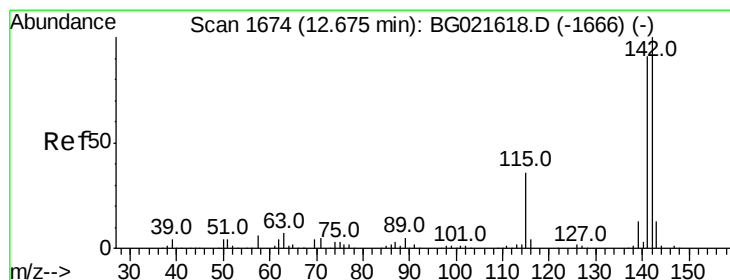
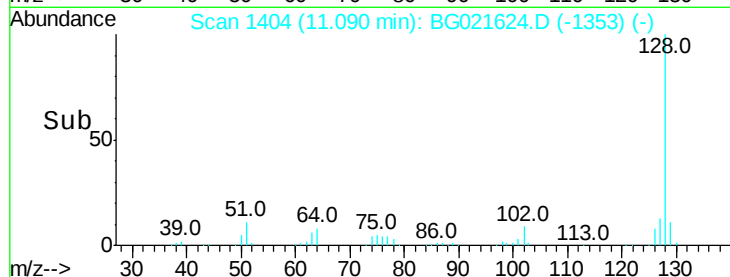
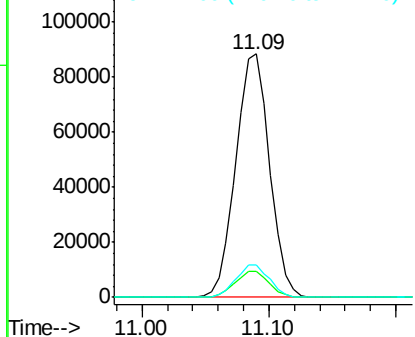


Abundance

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



#37
2-Methylnaphthalene
Concen: 61.18 ng
RT: 12.68 min Scan# 1674
Delta R.T. 0.00 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

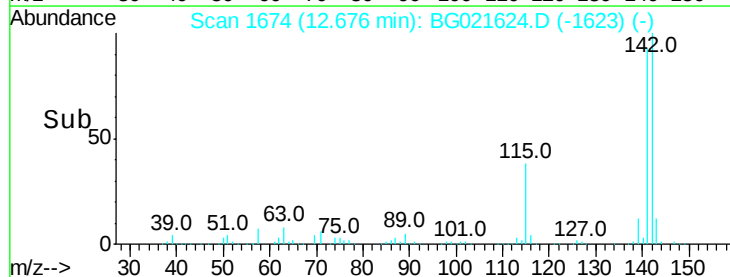
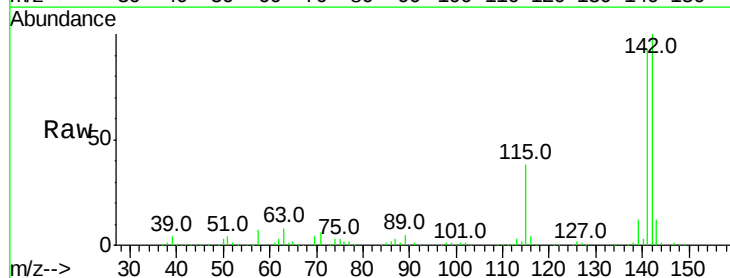
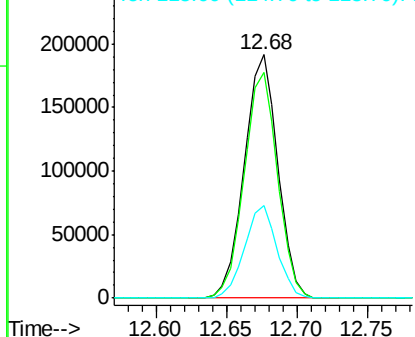
Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.7	71.4	107.0
115	38.0	27.4	41.2

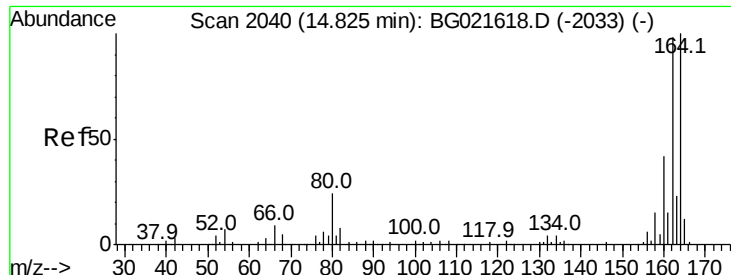
Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





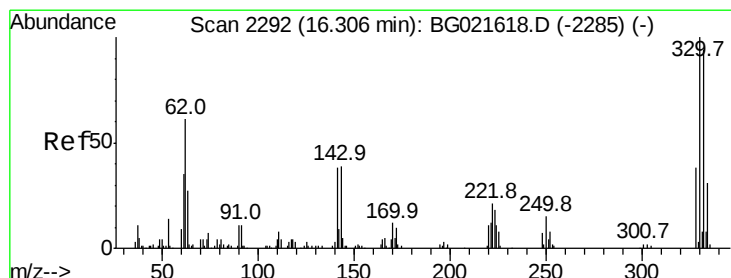
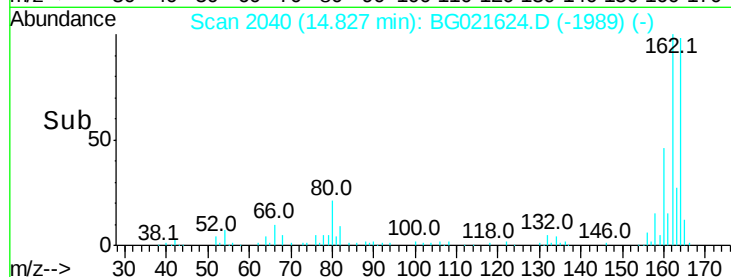
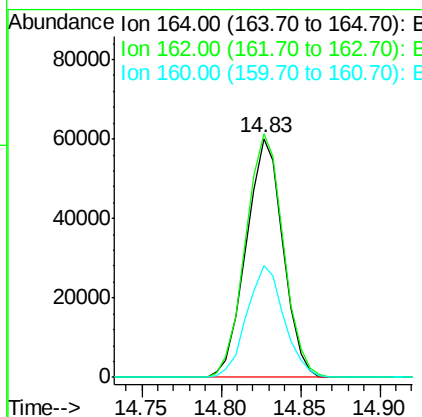
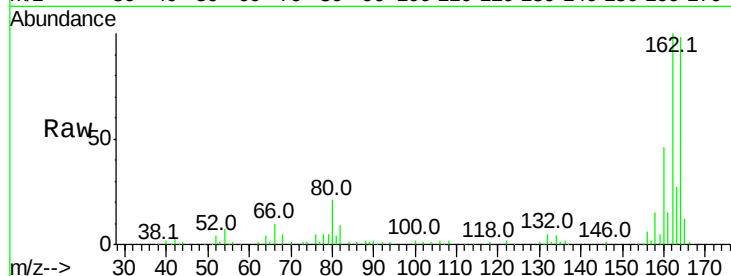
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.83 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.9	78.0	117.0
160	46.8	32.9	49.3

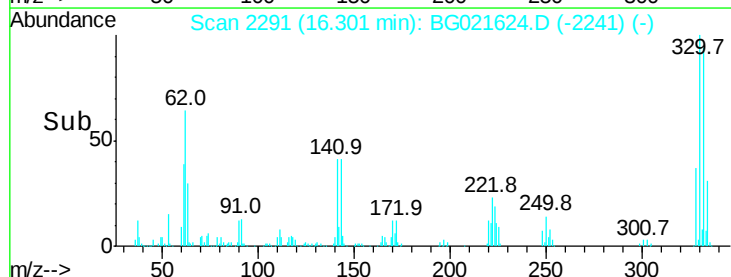
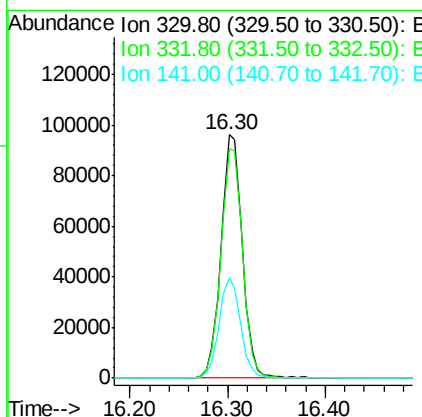
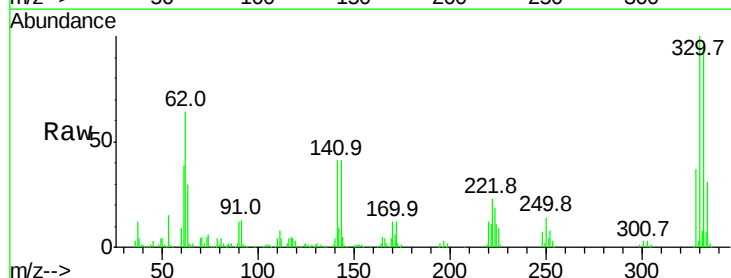
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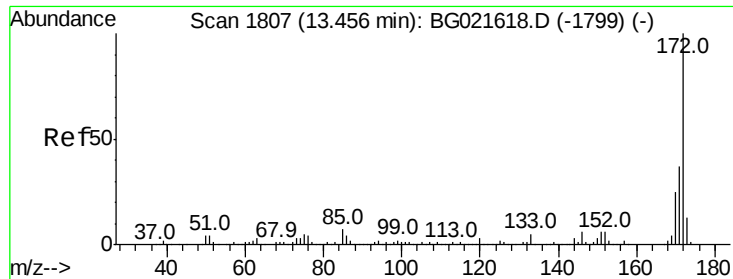
Sohil
4/14/2016 5:29:52 PM



#41
2,4,6-Tribromophenol
Concen: 138.84 ng
RT: 16.30 min Scan# 2291
Delta R.T. -0.00 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.1	78.0	117.0
141	41.6	33.8	50.8





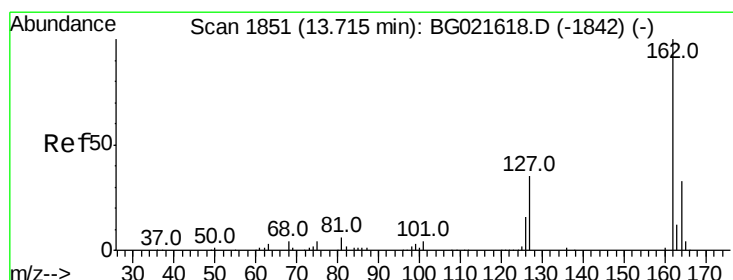
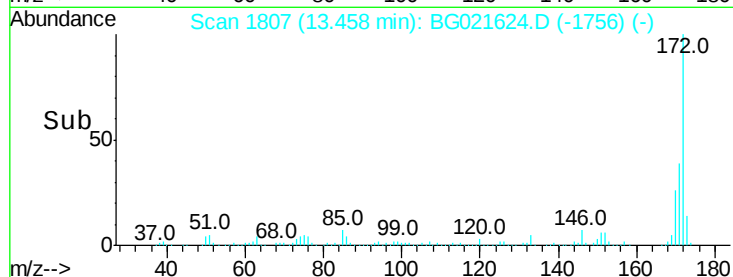
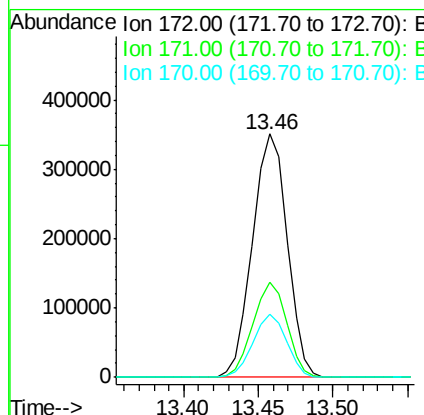
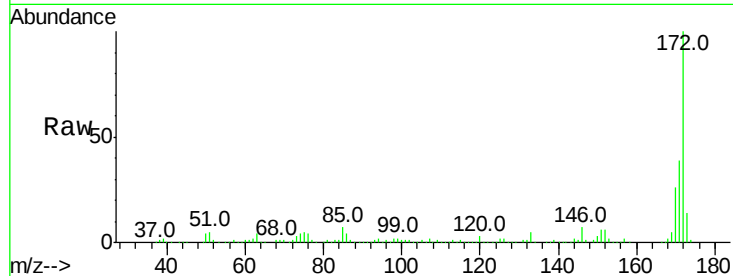
#44
 2-Fluorobiphenyl
 Concen: 85.19 ng
 RT: 13.46 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: BG021624.D
 Acq: 13 Apr 2016 16:55

Instrument :
 BNA_G
 ClientSampleId :
 PT-BN-WP

Tot Ion	Ratio	Resp Lower	Resp Upper
172	100		
171	39.2	27.8	41.6
170	26.0	19.6	29.4

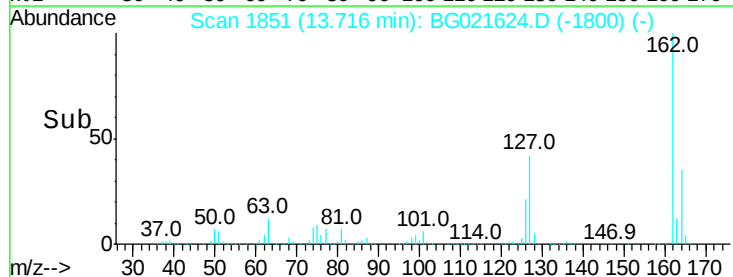
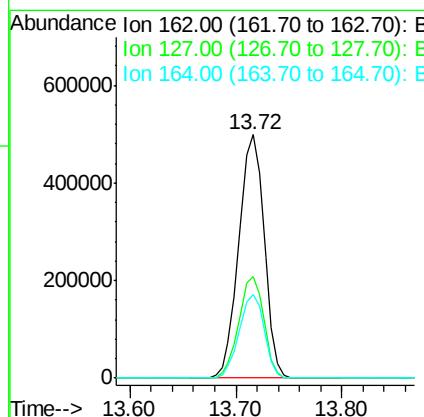
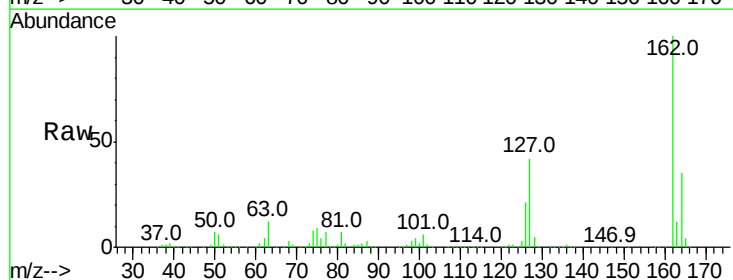
Manual Integrations
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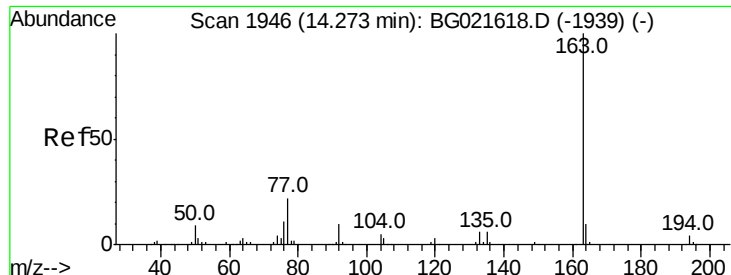
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#46
 2-Chloronaphthalene
 Concen: 137.29 ng
 RT: 13.72 min Scan# 1851
 Delta R.T. 0.00 min
 Lab File: BG021624.D
 Acq: 13 Apr 2016 16:55

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
127	41.9	32.0	48.0
164	34.5	27.0	40.4





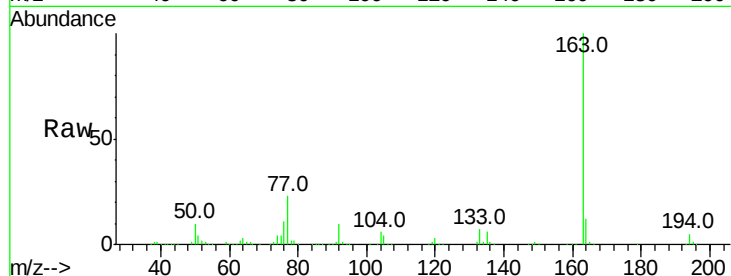
#49
Dimethylphthalate
Concen: 135.72 ng
RT: 14.28 min Scan# 1947
Delta R.T. 0.01 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

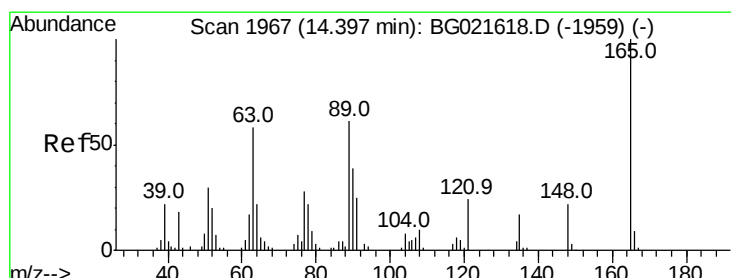
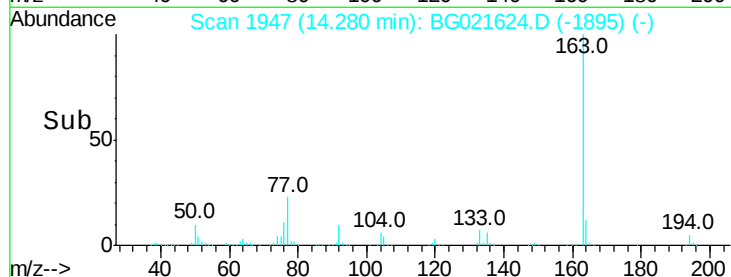
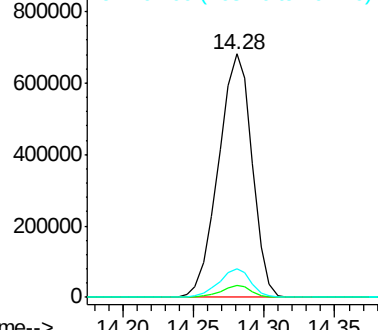
Tot Ion:163 Resp: 1136724
Ion Ratio Lower Upper
163 100
194 4.7 3.0 4.6#
164 11.7 8.1 12.1

Manual Integrations
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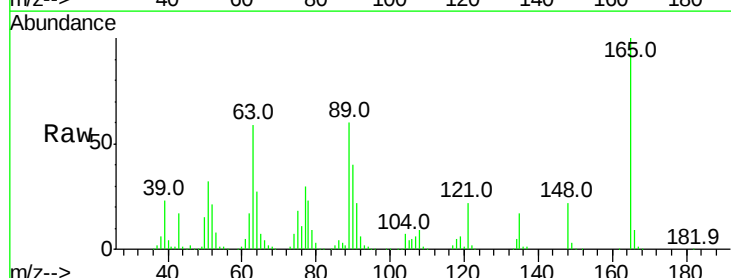


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

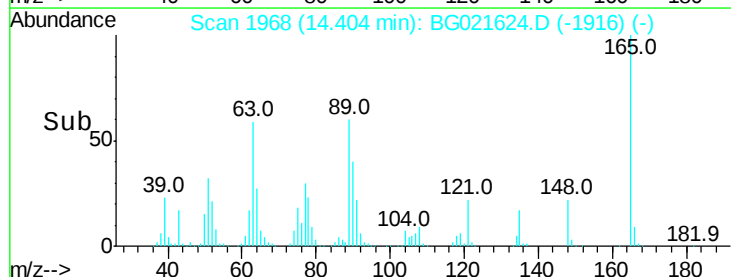
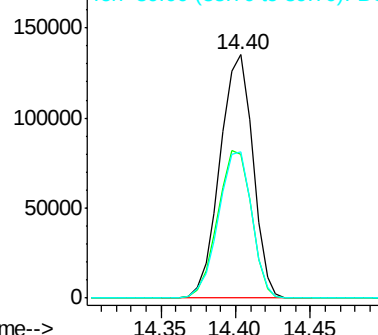


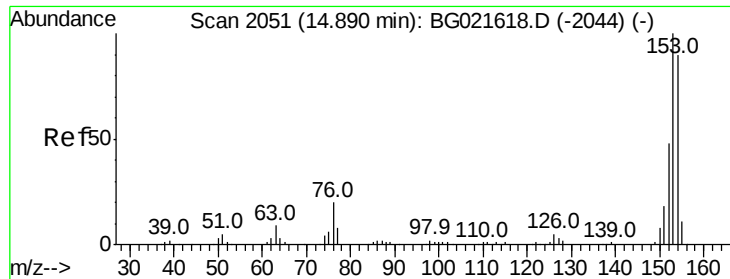
#50
2,6-Dinitrotoluene
Concen: 128.85 ng
RT: 14.40 min Scan# 1968
Delta R.T. 0.01 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Tgt Ion:165 Resp: 205774
Ion Ratio Lower Upper
165 100
63 59.2 48.2 72.4
89 60.2 45.3 67.9



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 89.00 (88.70 to 89.70): BG





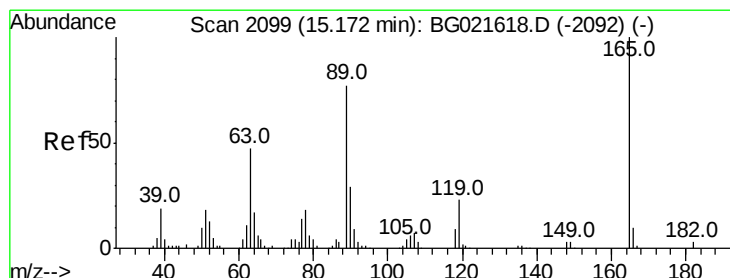
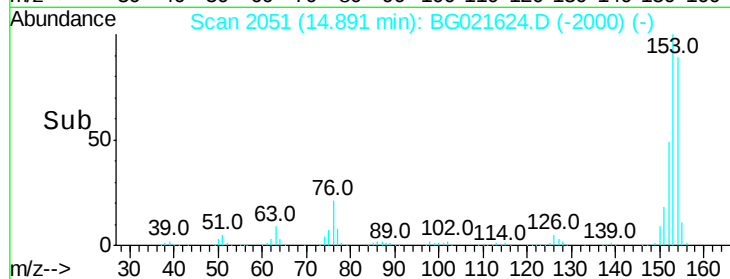
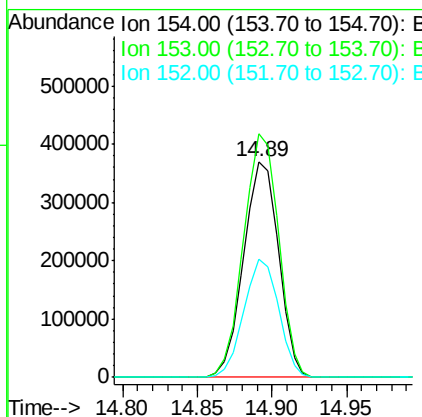
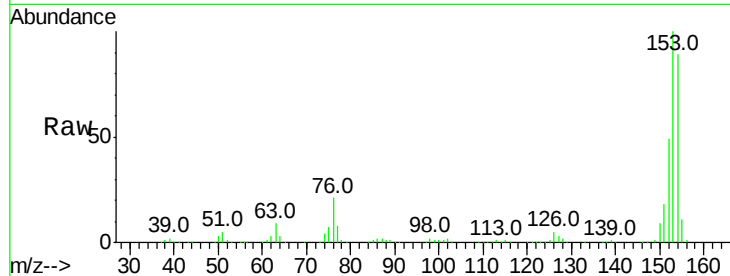
#51
Acenaphthene
Concen: 94.41 ng
RT: 14.89 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Instrument :
BNA_G
ClientSampled :
PT-BN-WP

Tot Ion	Ratio	Lower	Upper
154	100		
153	112.8	91.9	137.9
152	55.0	42.0	63.0

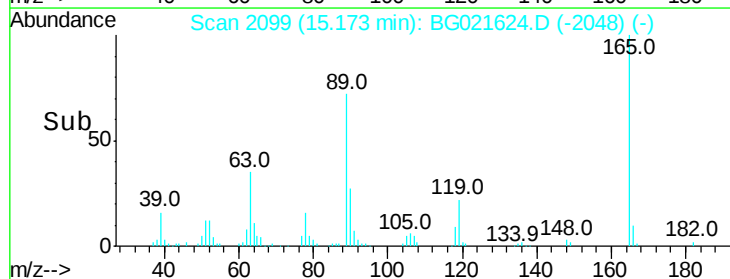
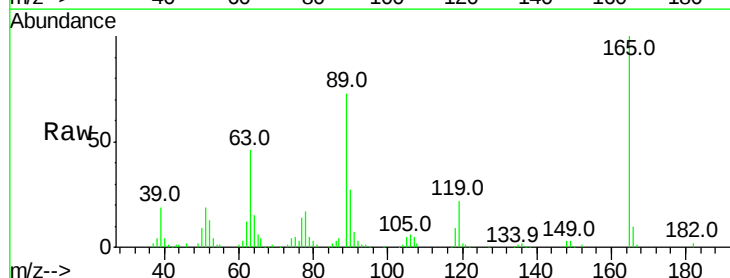
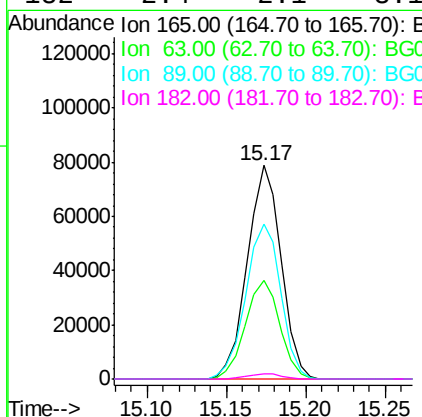
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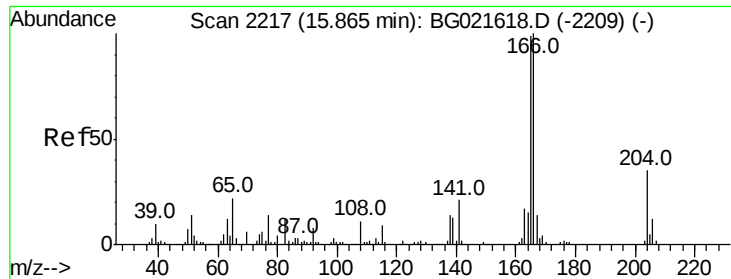
Sohil
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#56
2,4-Dinitrotoluene
Concen: 54.03 ng
RT: 15.17 min Scan# 2099
Delta R.T. 0.00 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Tgt Ion	Ratio	Lower	Upper
165	100		
63	46.2	37.4	56.0
89	72.6	59.4	89.0
182	2.4	2.1	3.1





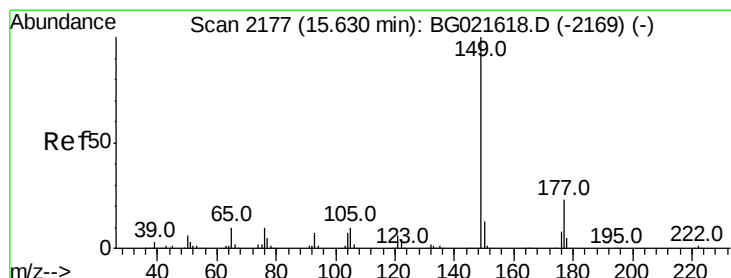
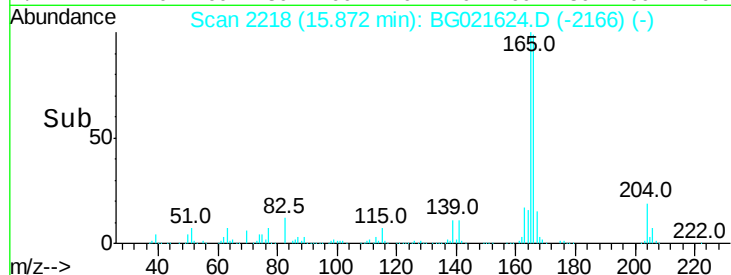
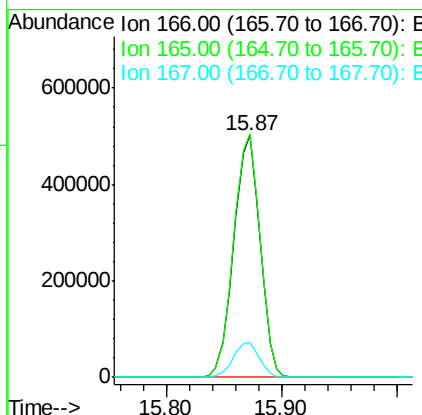
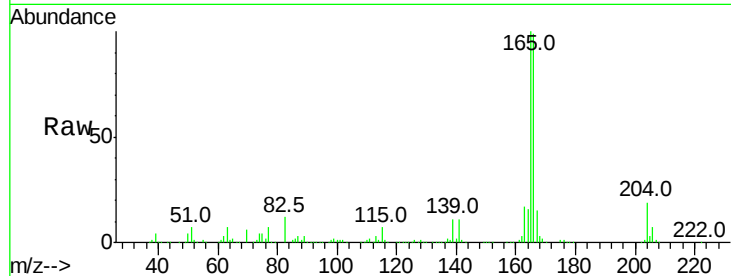
#57
Fluorene
 Concen: 101.52 ng
 RT: 15.87 min Scan# 2218
 Delta R.T. 0.01 min
 Lab File: BG021624.D
 Acq: 13 Apr 2016 16:55

Instrument :
 BNA_G
 ClientSampleId :
 PT-BN-WP

Tot Ion	Ratio	Resp	Lower	Upper
166	100			
165	100.6	79.0	118.4	
167	14.7	10.7	16.1	

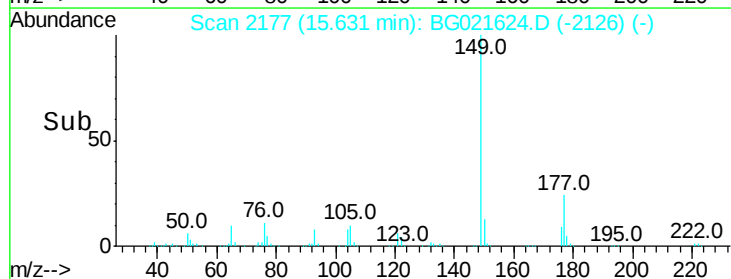
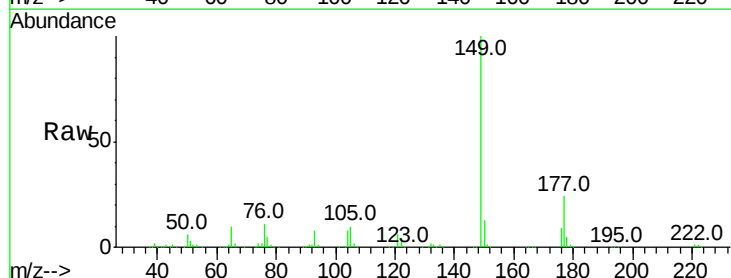
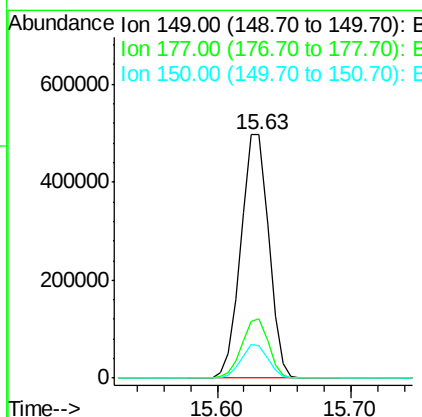
Manual Integrations
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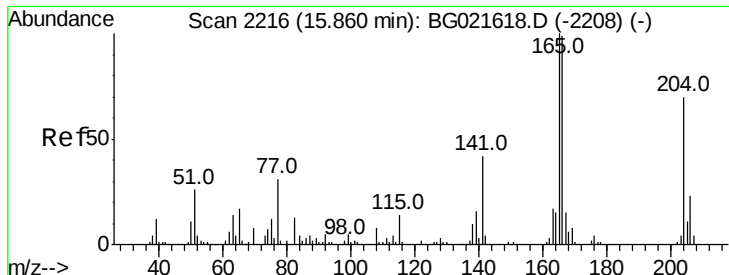
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#59
Diethylphthalate
 Concen: 81.91 ng
 RT: 15.63 min Scan# 2177
 Delta R.T. 0.00 min
 Lab File: BG021624.D
 Acq: 13 Apr 2016 16:55

Tgt Ion	Ratio	Resp	Lower	Upper
149	100			
177	24.3	17.3	25.9	
150	13.3	9.7	14.5	





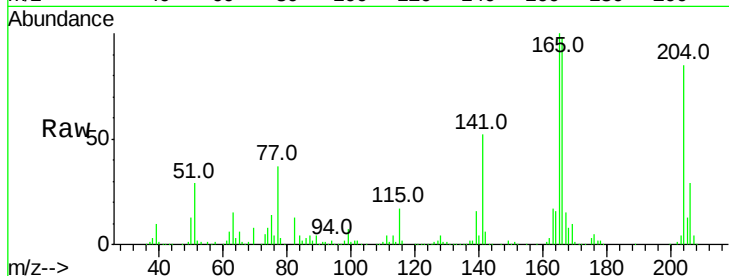
#60
 4-Chlorophenyl-phenylether
 Concen: 109.66 ng
 RT: 15.86 min Scan# 2216
 Delta R.T. 0.00 min
 Lab File: BG021624.D
 Acq: 13 Apr 2016 16:55

Instrument :
 BNA_G
 ClientSampled :
 PT-BN-WP

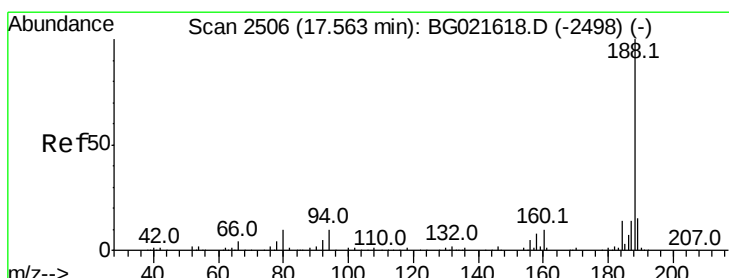
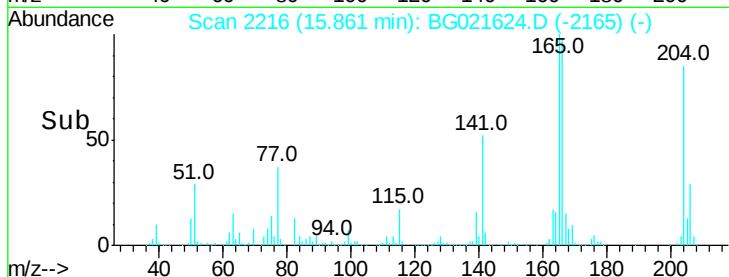
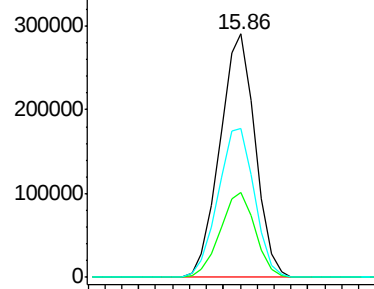
Tot Ion:	204	Resp:	420077
Ion Ratio	Lower	Upper	
204	100		
206	34.7	27.8	41.8
141	61.3	51.0	76.4

Manual Integrations
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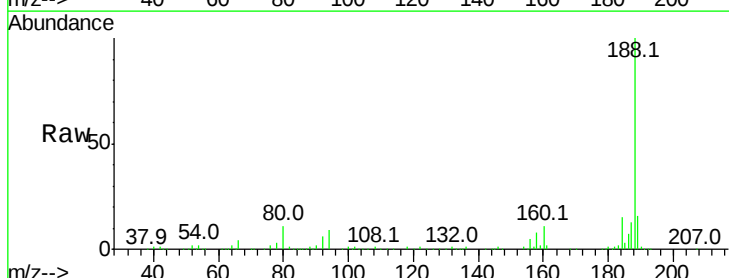


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

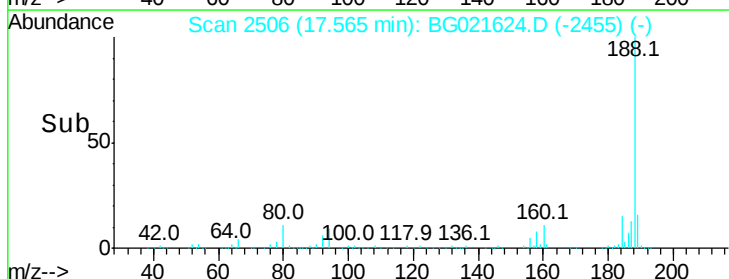
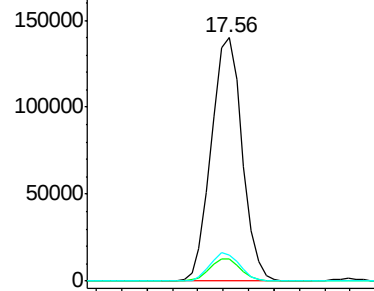


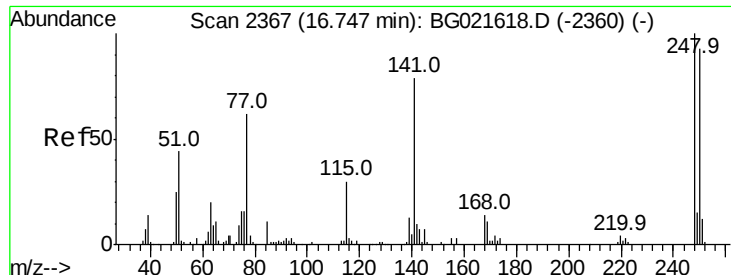
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 17.56 min Scan# 2506
 Delta R.T. 0.00 min
 Lab File: BG021624.D
 Acq: 13 Apr 2016 16:55

Tgt Ion:	188	Resp:	236370
Ion Ratio	Lower	Upper	
188	100		
94	9.3	7.5	11.3
80	10.8	8.6	13.0



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





#66

4-Bromophenyl-phenylether

Concen: 19.32 ng

RT: 16.75 min Scan# 2367

Delta R.T. 0.00 min

Lab File: BG021624.D

Acq: 13 Apr 2016 16:55

Instrument :

BNA_G

ClientSampleId :

PT-BN-WP

Tot Ion:248 Resp: 48916

Ion Ratio Lower Upper

248 100

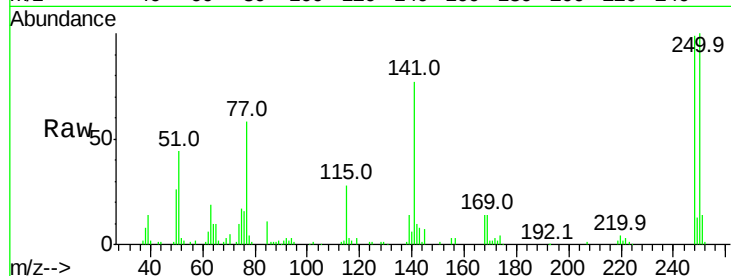
250 100.5 76.6 114.8

141 77.1 63.8 95.6

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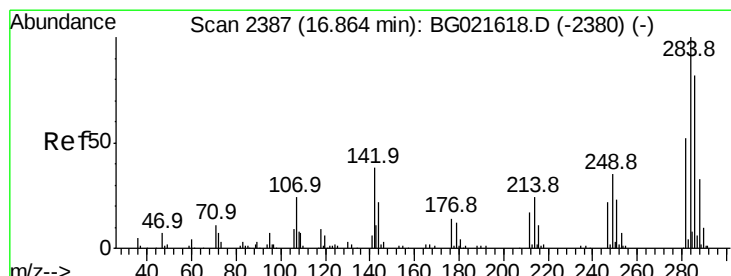
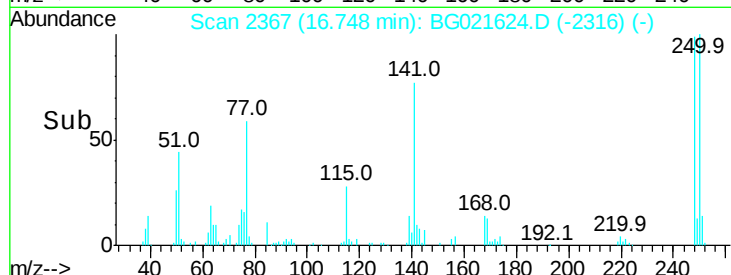
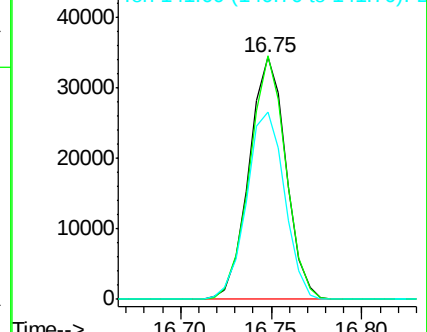
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Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#67

Hexachlorobenzene

Concen: 47.96 ng

RT: 16.87 min Scan# 2387

Delta R.T. 0.00 min

Lab File: BG021624.D

Acq: 13 Apr 2016 16:55

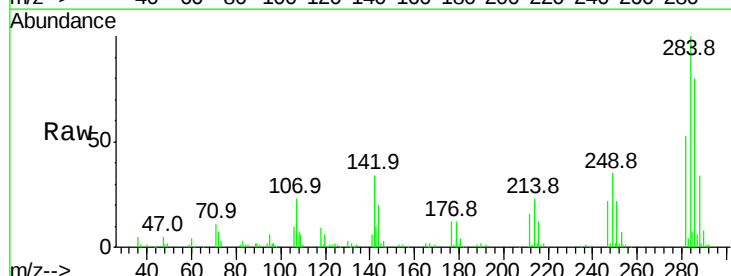
Tgt Ion:284 Resp: 128210

Ion Ratio Lower Upper

284 100

142 34.3 31.8 47.6

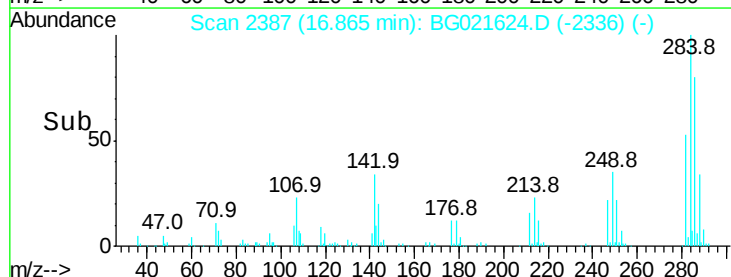
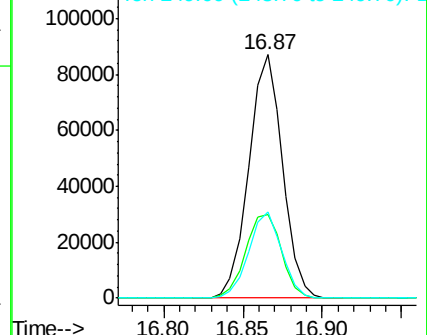
249 35.2 27.3 40.9

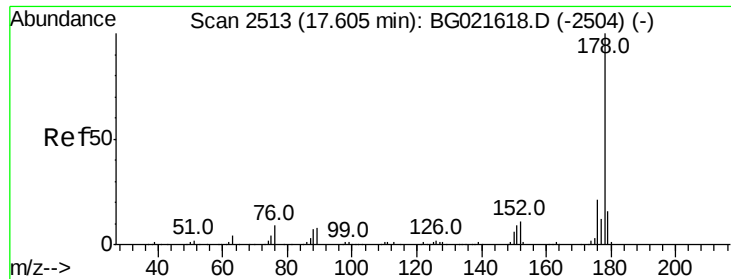


Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





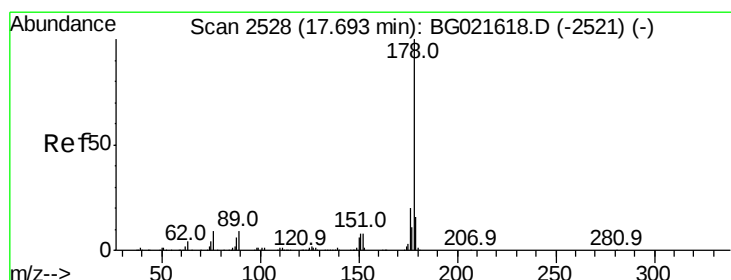
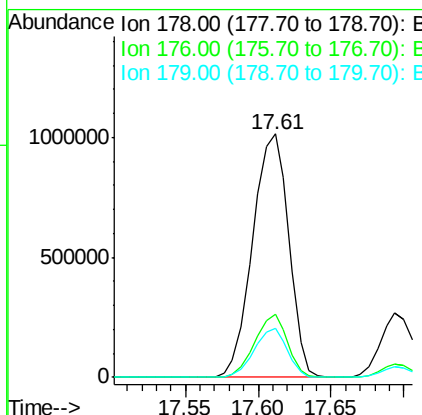
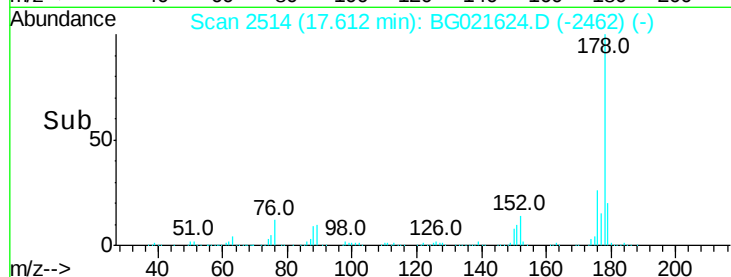
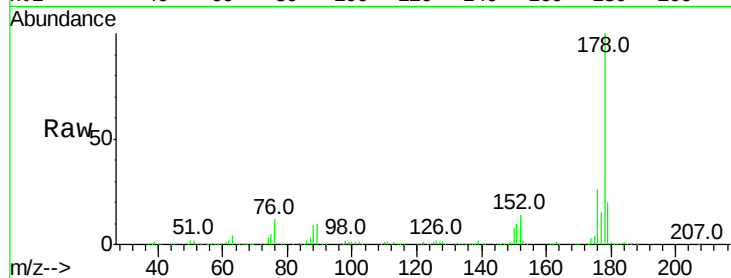
#70
Phenanthrene
Concen: 134.48 ng/mL
RT: 17.61 min Scan# 2514
Delta R.T. 0.01 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tot Ion	Ratio	Lower	Upper
178	100		
176	26.0	16.2	24.4
179	20.0	12.0	18.0

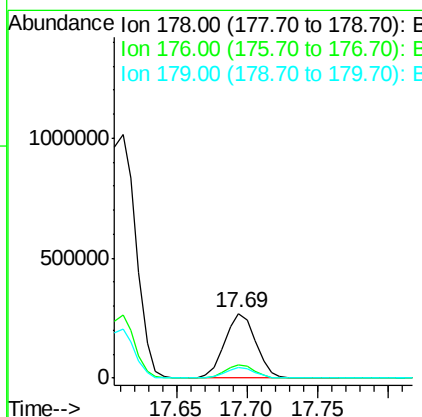
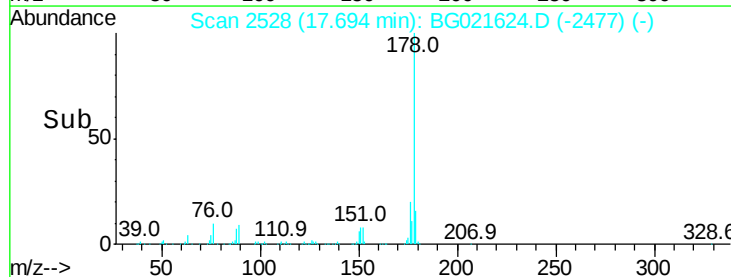
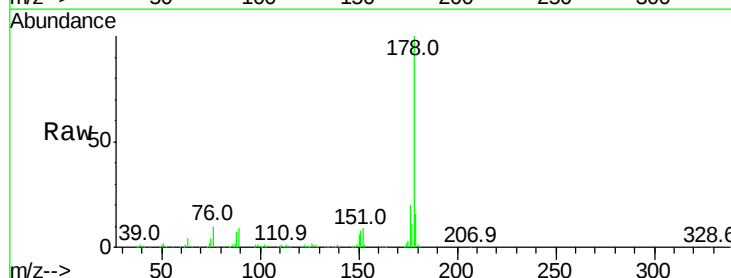
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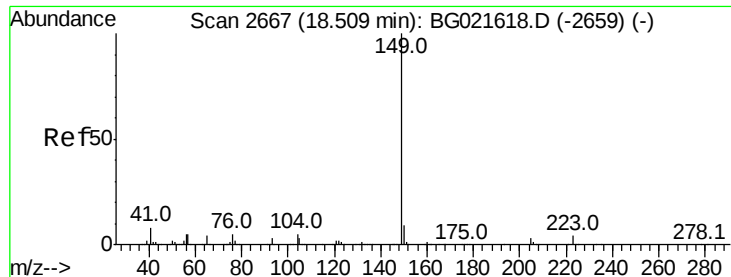
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#71
Anthracene
Concen: 30.94 ng
RT: 17.69 min Scan# 2528
Delta R.T. 0.00 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.0	22.4
179	15.9	12.2	18.4





#73

Di-n-butylphthalate

Concen: 77.76 ng

RT: 18.51 min Scan# 2667

Delta R.T. 0.00 min

Lab File: BG021624.D

Acq: 13 Apr 2016 16:55

Instrument :

BNA_G

ClientSampleId :

PT-BN-WP

Tot Ion:149 Resp: 1220979

Ion Ratio Lower Upper

149 100

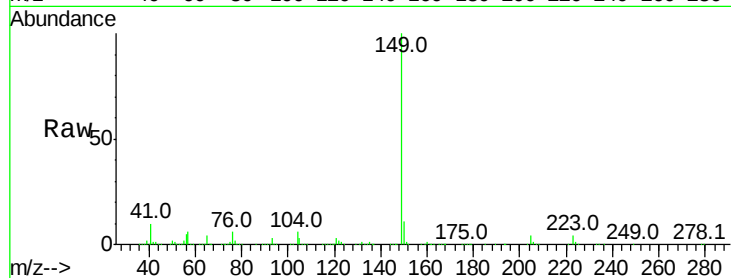
150 10.8 7.4 11.0

104 6.1 4.0 6.0#

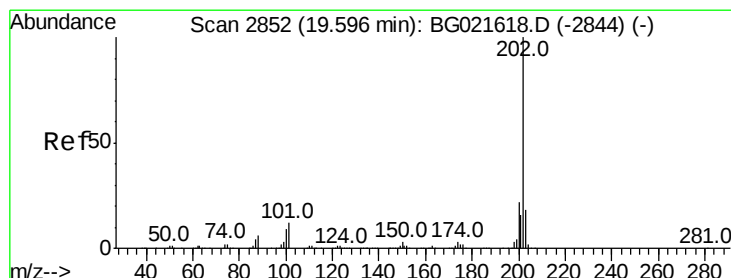
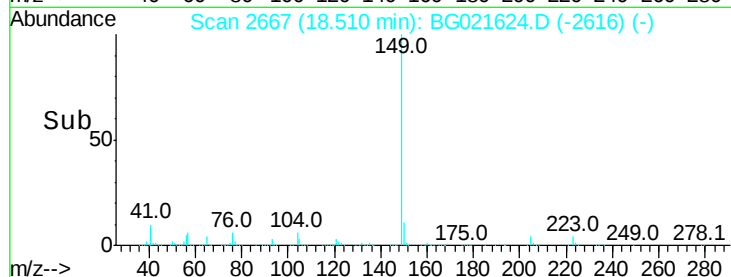
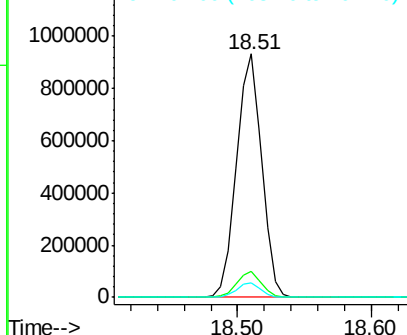
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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 69.97 ng

RT: 19.60 min Scan# 2852

Delta R.T. 0.00 min

Lab File: BG021624.D

Acq: 13 Apr 2016 16:55

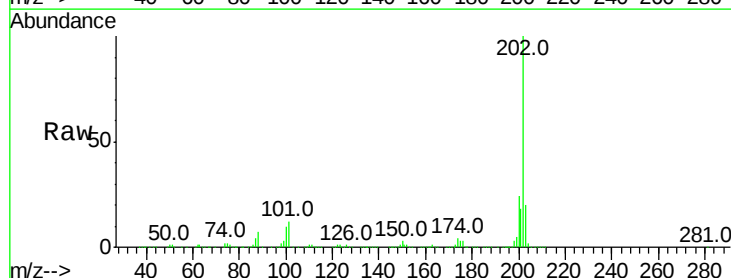
Tgt Ion:202 Resp: 1088378

Ion Ratio Lower Upper

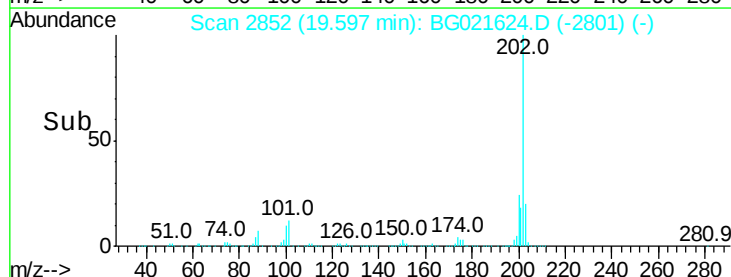
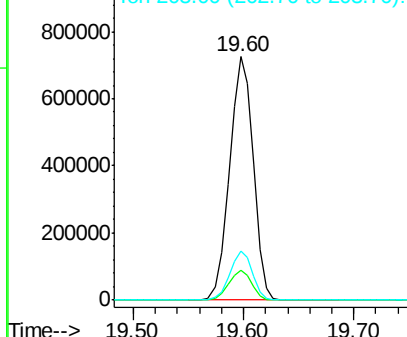
202 100

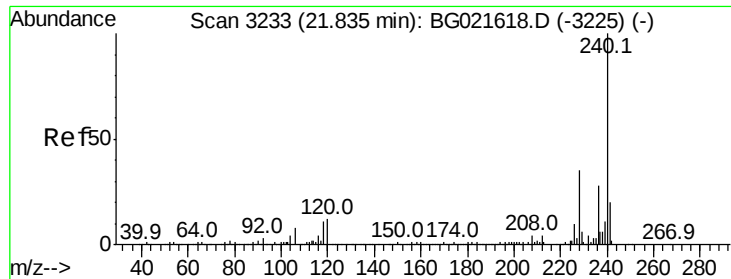
101 12.3 0.0 31.0

203 19.9 0.0 37.9



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





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.83 min Scan# 3232

Delta R.T. -0.00 min

Lab File: BG021624.D

Acq: 13 Apr 2016 16:55

Instrument :

BNA_G

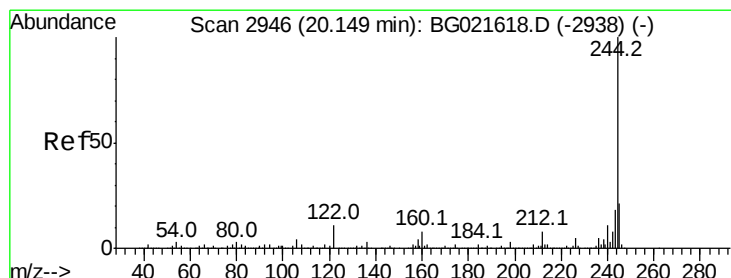
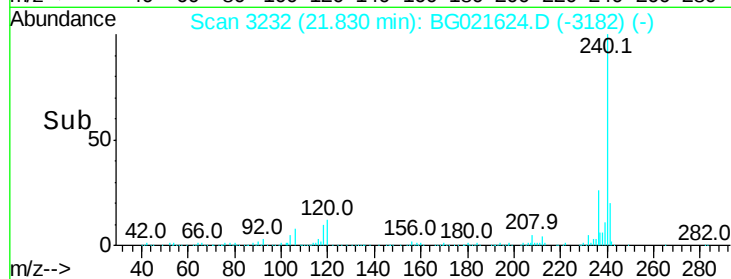
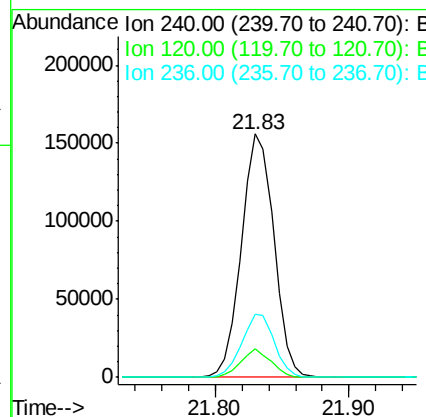
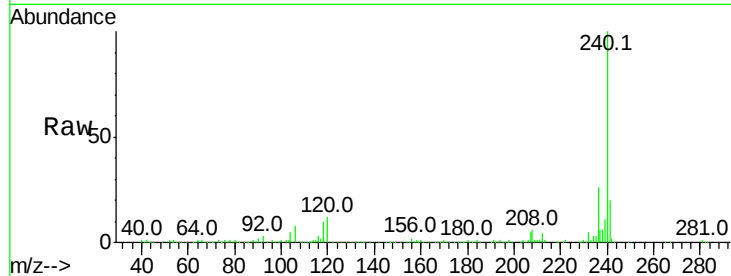
ClientSampleId :

PT-BN-WP

Tot Ion:	240	Resp:	262109
Ion Ratio	Lower	Upper	
240	100		
120	11.5	8.4	12.6
236	25.7	19.6	29.4

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#78

Terphenyl-d14

Concen: 85.63 ng

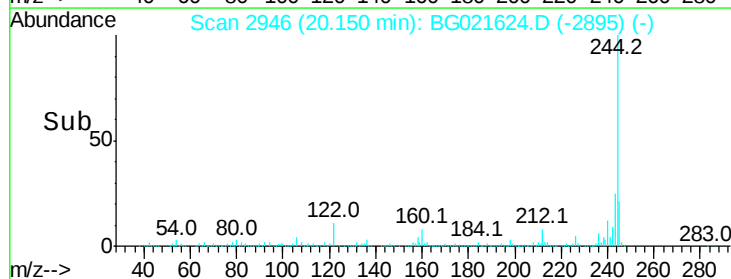
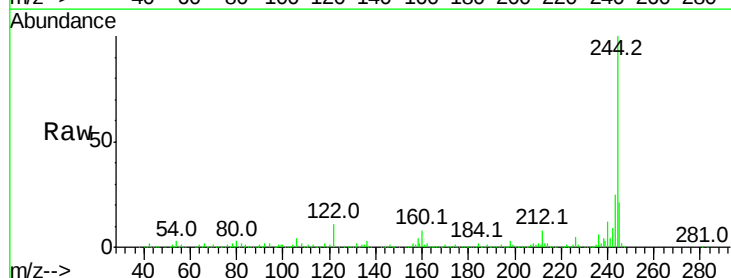
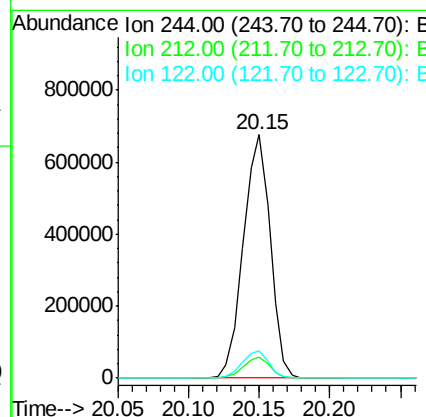
RT: 20.15 min Scan# 2946

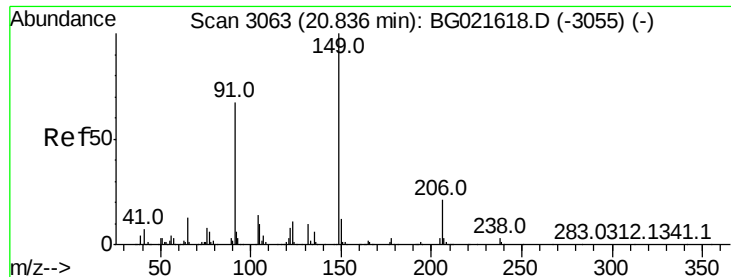
Delta R.T. 0.00 min

Lab File: BG021624.D

Acq: 13 Apr 2016 16:55

Tgt Ion:	244	Resp:	899527
Ion Ratio	Lower	Upper	
244	100		
212	8.4	6.5	9.7
122	11.1	8.6	12.8





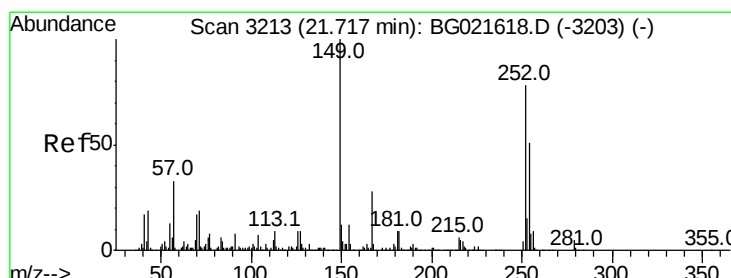
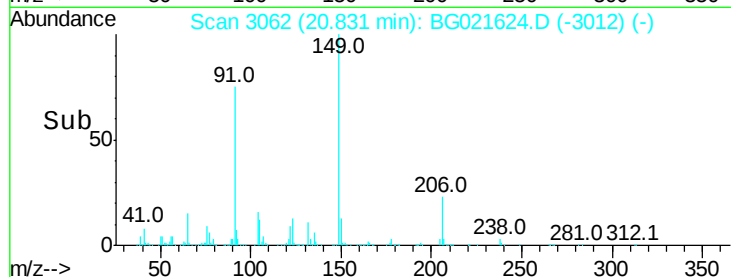
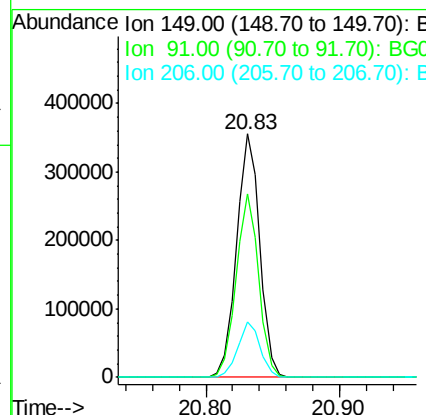
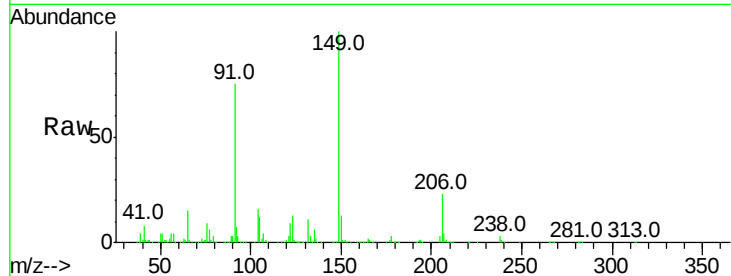
#79
 Butylbenzylphthalate
 Concen: 61.34 ng
 RT: 20.83 min Scan# 3062
 Delta R.T. -0.00 min
 Lab File: BG021624.D
 Acq: 13 Apr 2016 16:55

Instrument :
 BNA_G
 ClientSampleId :
 PT-BN-WP

Tot Ion:	149	Resp:	430351
Ion Ratio	Lower	Upper	
149	100		
91	75.4	57.8	86.8
206	22.8	17.0	25.4

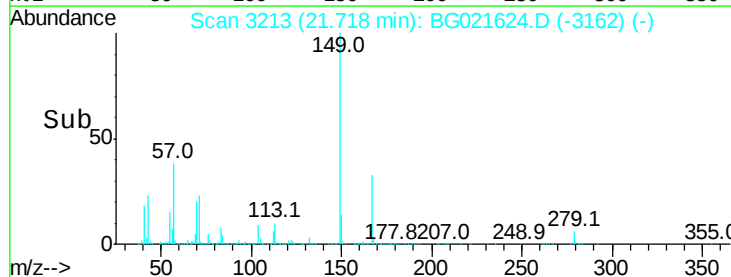
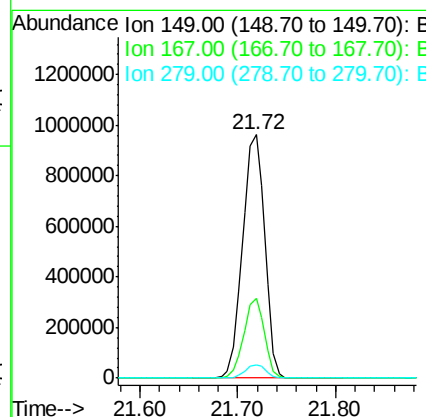
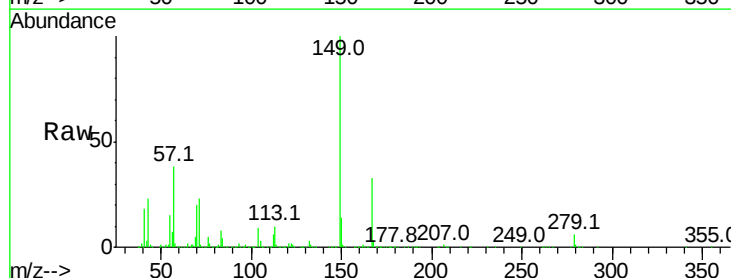
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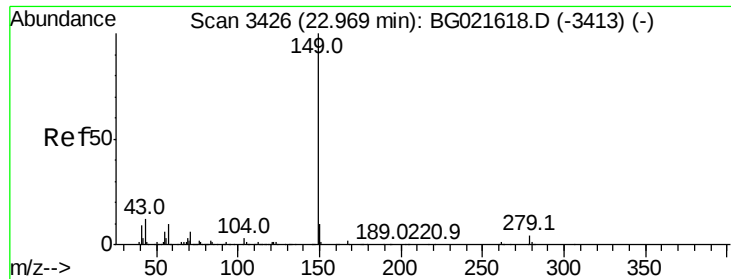
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#83
 Bis(2-ethylhexyl)phthalate
 Concen: 147.47 ng
 RT: 21.72 min Scan# 3213
 Delta R.T. 0.00 min
 Lab File: BG021624.D
 Acq: 13 Apr 2016 16:55

Tgt Ion:	149	Resp:	1513253
Ion Ratio	Lower	Upper	
149	100		
167	32.8	22.4	33.6
279	5.7	3.2	4.8#





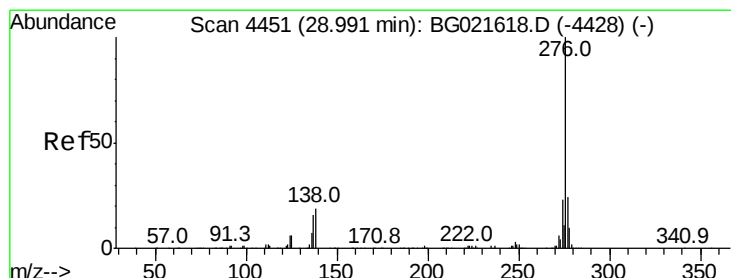
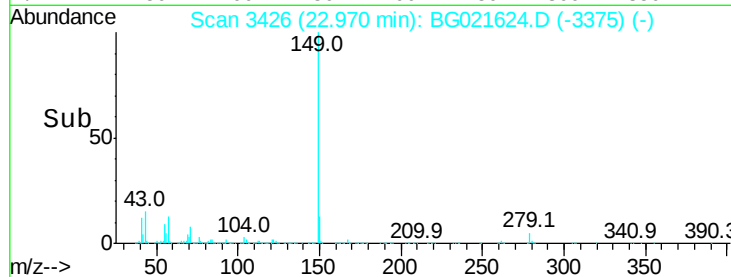
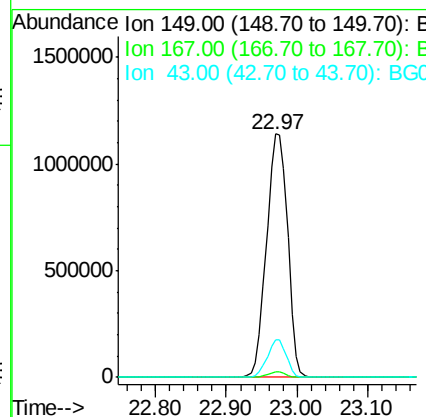
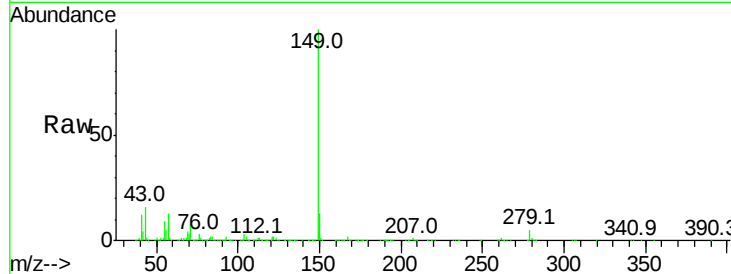
#84
Di-n-octyl phthalate
Concen: 139.00 ng
RT: 22.97 min Scan# 3426
Delta R.T. 0.00 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tot Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.3	1.9
43	14.0	9.8	14.6

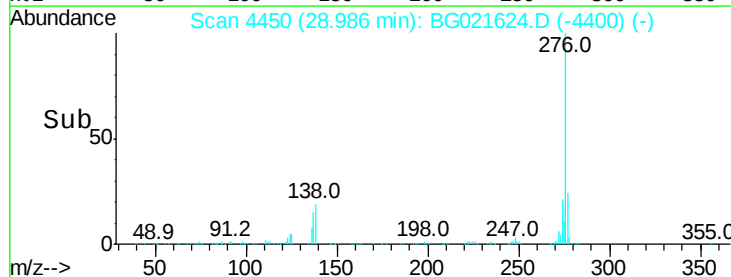
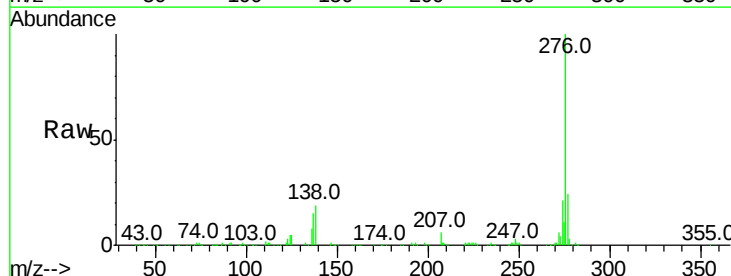
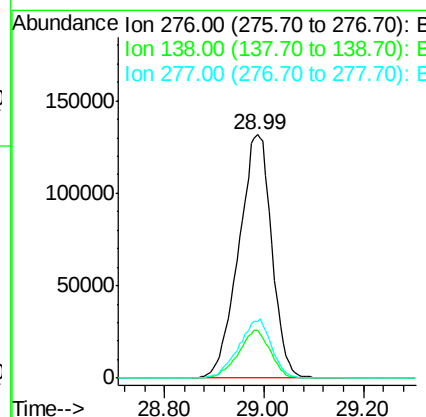
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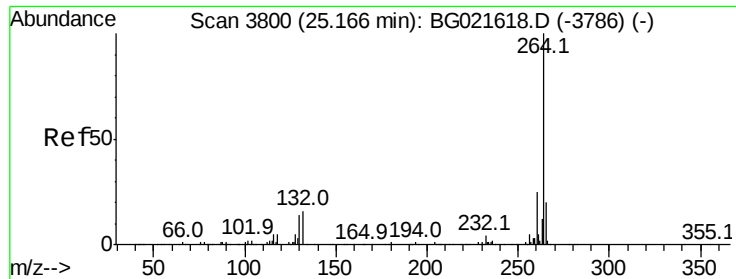
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#85
Indeno(1,2,3-cd)pyrene
Concen: 35.22 ng
RT: 28.99 min Scan# 4450
Delta R.T. -0.00 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Tgt Ion	Ratio	Lower	Upper
276	100		
138	19.0	14.0	21.0
277	23.8	20.6	30.8





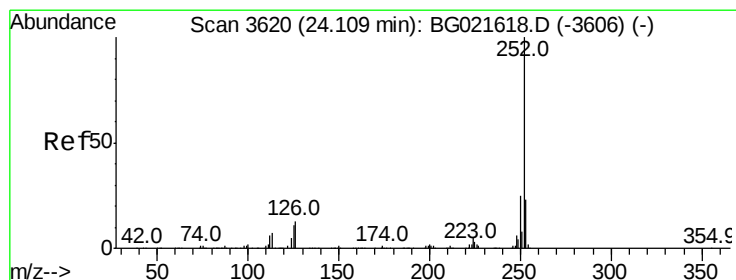
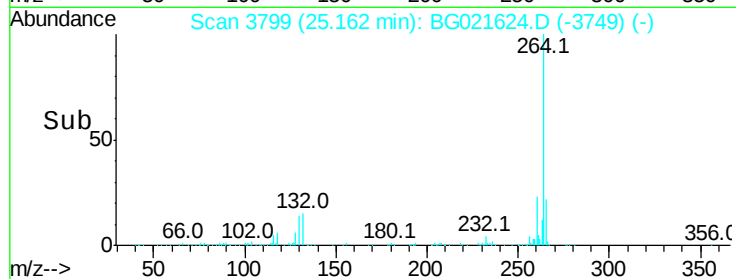
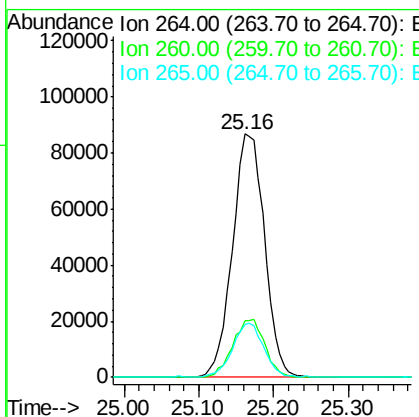
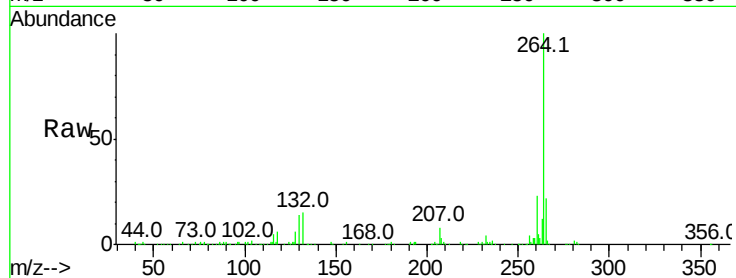
#86
Pervlene-d12
Concen: 20.00 ng
RT: 25.16 min Scan# 3799
Delta R.T. -0.00 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Tot Ion:	264	Resp:	259014
Ion Ratio		Lower	Upper
264	100		
260	23.1	20.2	30.4
265	21.9	17.8	26.8

Manual Integrations
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#87
Benzo(b)fluoranthene
Concen: 118.34 ng
RT: 24.12 min Scan# 3622
Delta R.T. 0.01 min
Lab File: BG021624.D
Acq: 13 Apr 2016 16:55

Tgt Ion:	252	Resp:	1778528
Ion Ratio		Lower	Upper
252	100		
253	24.9	17.5	26.3
125	11.3	8.6	13.0

