

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060615\
 Data File : BG017526.D
 Acq On : 7 Jun 2015 9:56
 Operator : TP/IZ
 Sample : G2526-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 LIBDGA1

Quant Time: Jun 08 07:30:27 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 04 01:31:15 2015
 Response via : Initial Calibration

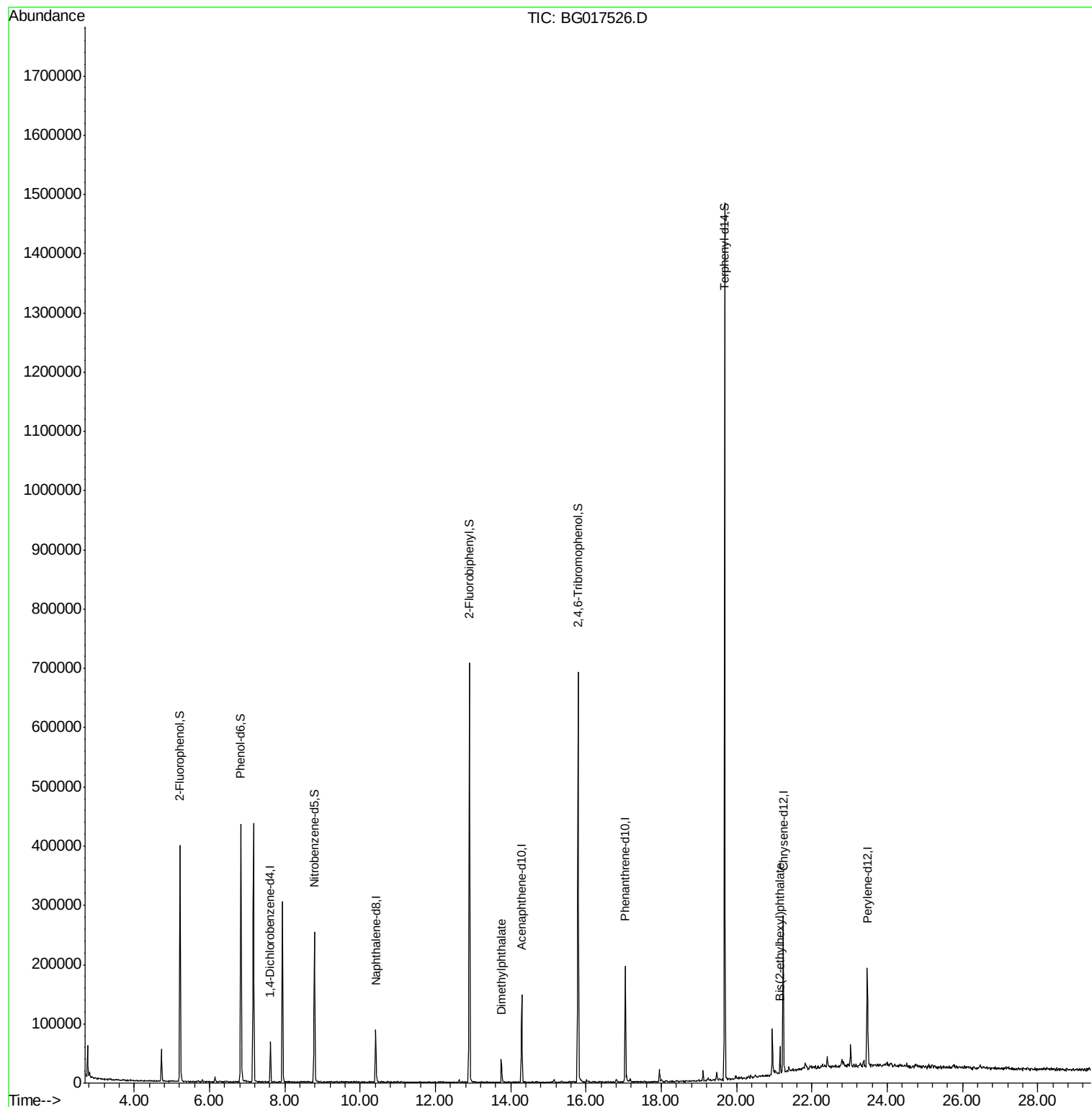
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	14586	20.00	ng	0.00
21) Naphthalene-d8	10.41	136	64009	20.00	ng	-0.01
38) Acenaphthene-d10	14.29	164	44894	20.00	ng	0.00
63) Phenanthrene-d10	17.04	188	102946	20.00	ng	0.00
75) Chrysene-d12	21.24	240	111188	20.00	ng	0.00
86) Perylene-d12	23.48	264	113620	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.21	112	133825	161.64	ng	0.00
7) Phenol-d6	6.83	99	184350	163.45	ng	0.00
23) Nitrobenzene-d5	8.79	82	127633	99.54	ng	0.00
41) 2,4,6-Tribromophenol	15.79	330	95967	153.90	ng	0.00
44) 2-Fluorobiphenyl	12.91	172	311424	104.64	ng	0.00
78) Terphenyl-d14	19.69	244	548962	102.04	ng	0.00
Target Compounds						
49) Dimethylphthalate	13.75	163	24481	6.26	ng	Qvalue # 97
83) Bis(2-ethylhexyl)phthalate	21.15	149	13783	3.22	ng	99

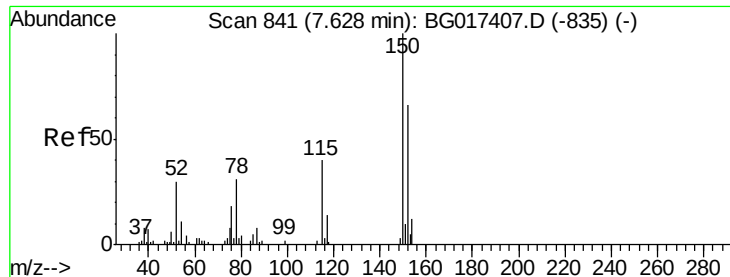
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060615\
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Instrument :
BNA_G
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LIBDGA1

Quant Time: Jun 08 07:30:27 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 04 01:31:15 2015
Response via : Initial Calibration



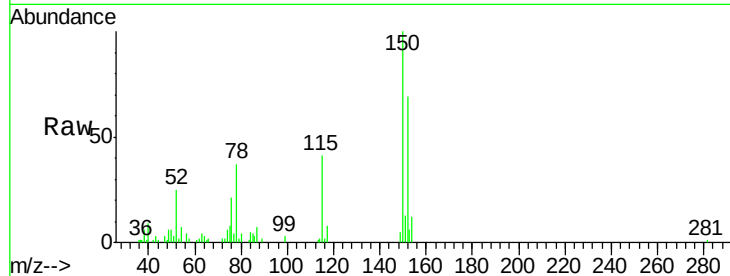


#1

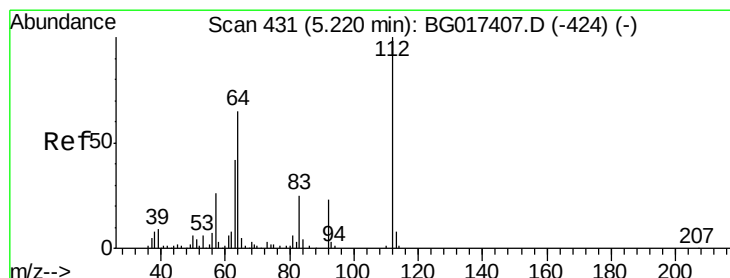
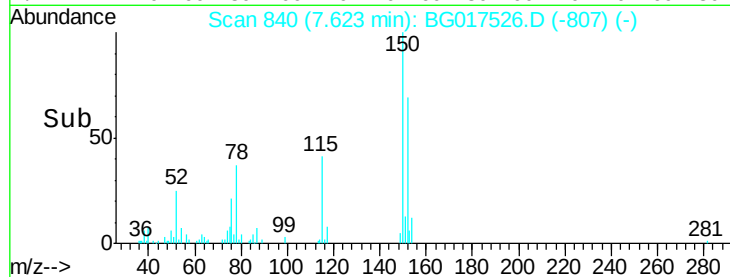
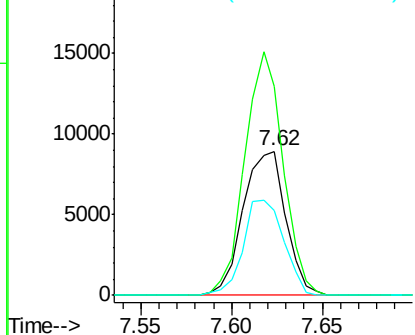
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.62 min Scan# 840
Delta R.T. -0.01 min
Lab File: BG017526.D
Acq: 7 Jun 2015 9:56

Instrument :
BNA_G
ClientSampleId :
LIBDGA1

Tgt Ion:152 Resp: 14586
Ion Ratio Lower Upper
152 100
150 144.9 121.7 182.5
115 59.0 48.6 73.0



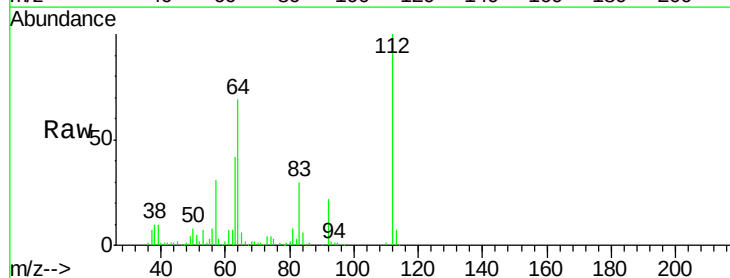
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



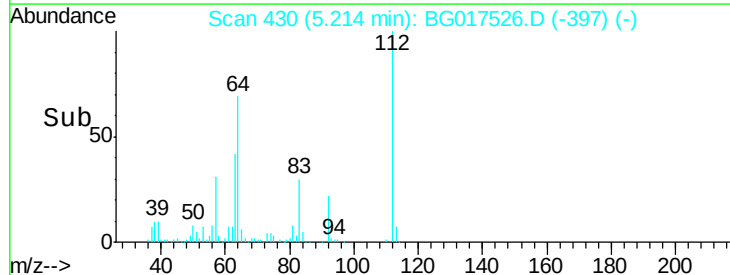
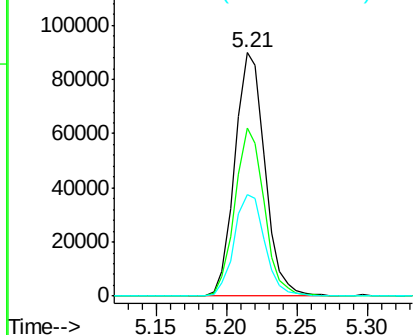
#5

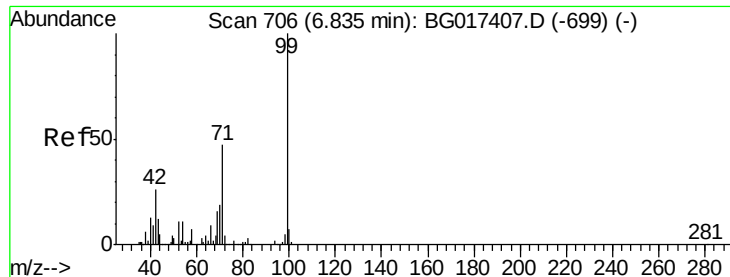
2-Fluorophenol
Concen: 161.64 ng
RT: 5.21 min Scan# 430
Delta R.T. -0.01 min
Lab File: BG017526.D
Acq: 7 Jun 2015 9:56

Tgt Ion:112 Resp: 133825
Ion Ratio Lower Upper
112 100
64 69.1 51.6 77.4
63 41.9 33.3 49.9



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BG0
Ion 63.00 (62.70 to 63.70): BG0





#7

Phenol-d6

Concen: 163.45 ng

RT: 6.83 min Scan# 705

Delta R.T. -0.01 min

Lab File: BG017526.D

Acq: 7 Jun 2015 9:56

Instrument :

BNA_G

ClientSampleId :

LIBDGA1

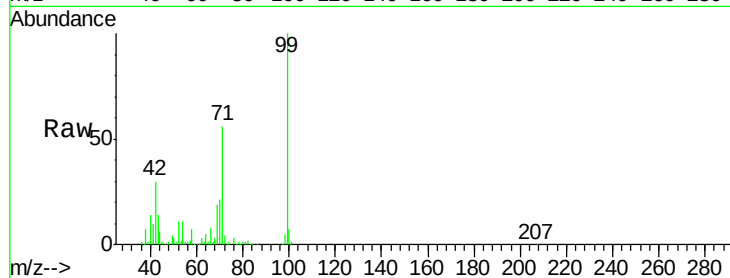
Tgt Ion: 99 Resp: 184350

Ion Ratio Lower Upper

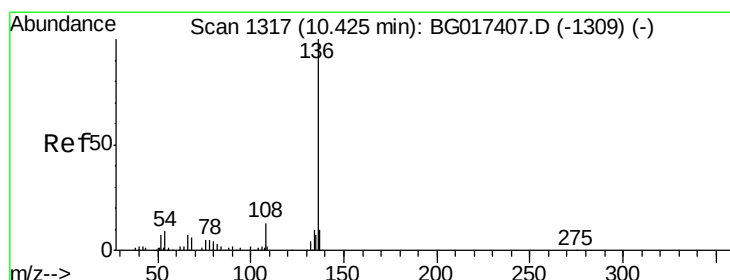
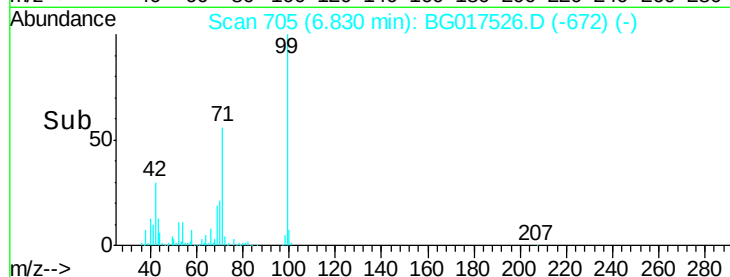
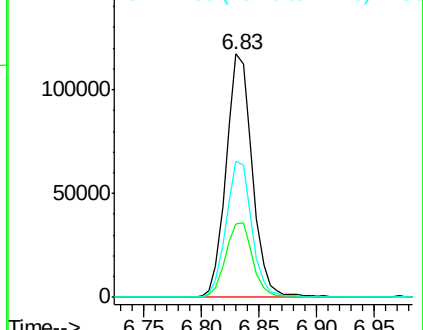
99 100

42 30.3 21.0 31.6

71 55.9 37.2 55.8#



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



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 10.41 min Scan# 1315

Delta R.T. -0.01 min

Lab File: BG017526.D

Acq: 7 Jun 2015 9:56

Tgt Ion: 136 Resp: 64009

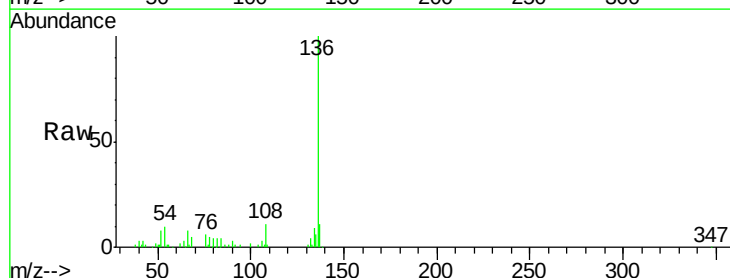
Ion Ratio Lower Upper

136 100

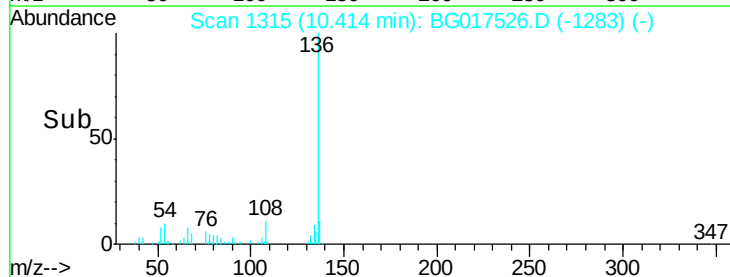
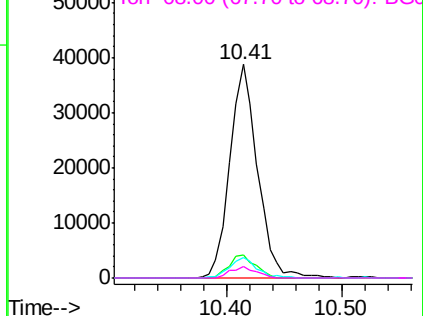
137 10.5 7.9 11.9

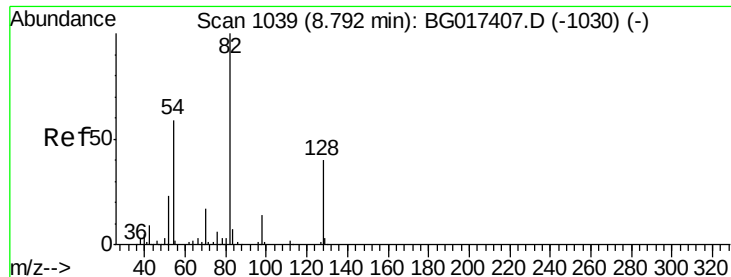
54 9.9 7.2 10.8

68 5.1 4.5 6.7



Abundance Ion 136.00 (135.70 to 136.70): BGC
Ion 137.00 (136.70 to 137.70): BGC
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

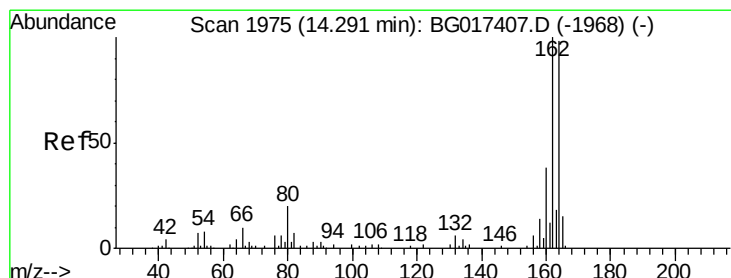
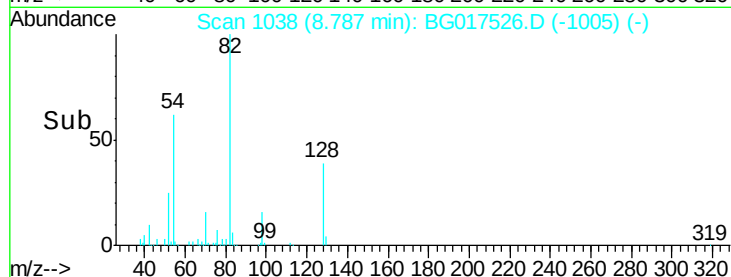
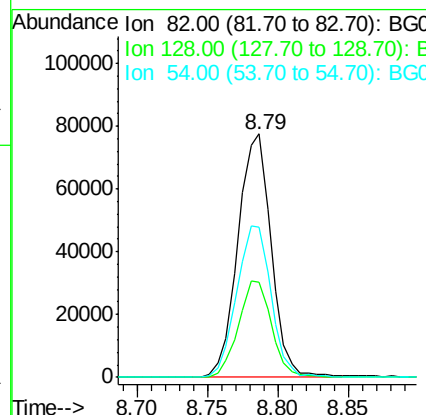
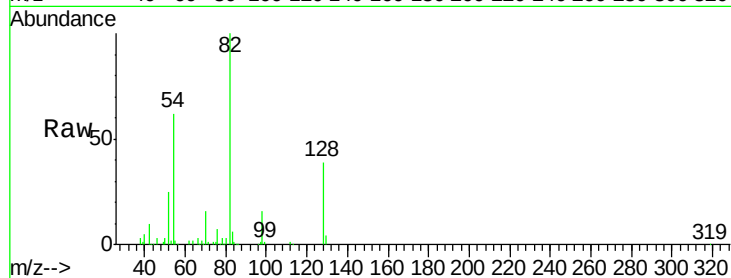




#23
 Nitrobenzene-d5
 Concen: 99.54 ng
 RT: 8.79 min Scan# 1038
 Delta R.T. -0.01 min
 Lab File: BG017526.D
 Acq: 7 Jun 2015 9:56

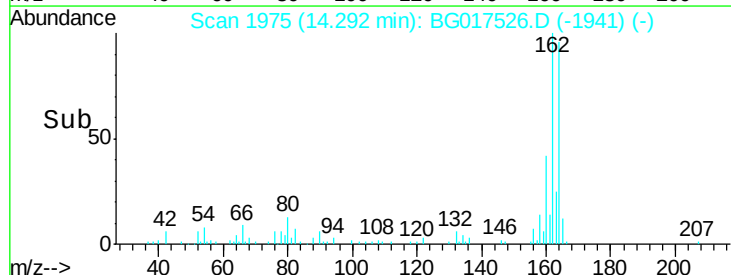
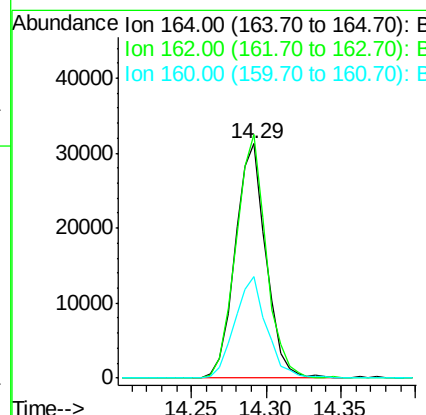
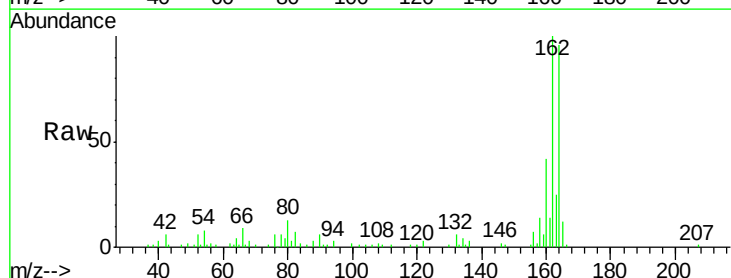
Instrument :
 BNA_G
 ClientSampleId :
 LIBDGA1

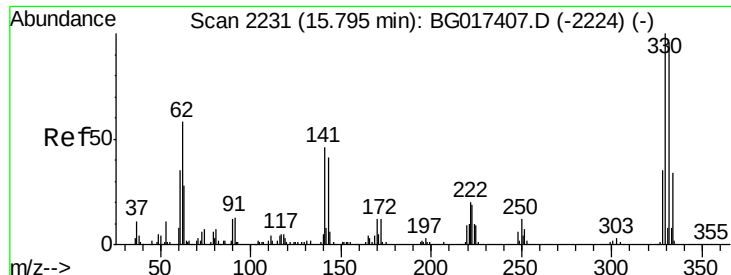
Tgt Ion: 82 Resp: 127633
 Ion Ratio Lower Upper
 82 100
 128 39.2 32.2 48.4
 54 61.9 47.4 71.2



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.29 min Scan# 1975
 Delta R.T. 0.00 min
 Lab File: BG017526.D
 Acq: 7 Jun 2015 9:56

Tgt Ion: 164 Resp: 44894
 Ion Ratio Lower Upper
 164 100
 162 104.0 81.8 122.6
 160 43.5 31.0 46.4

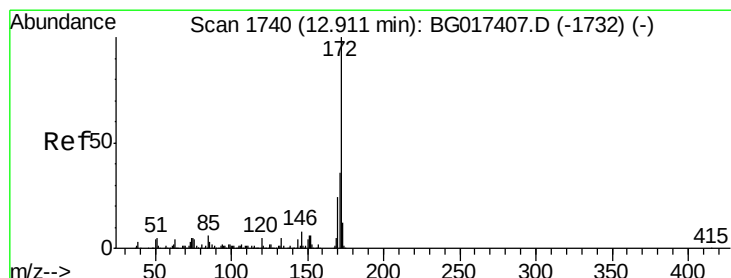
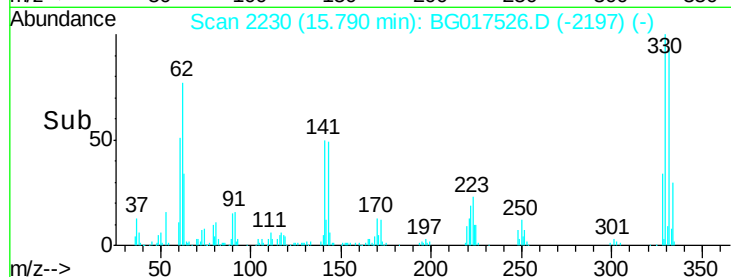
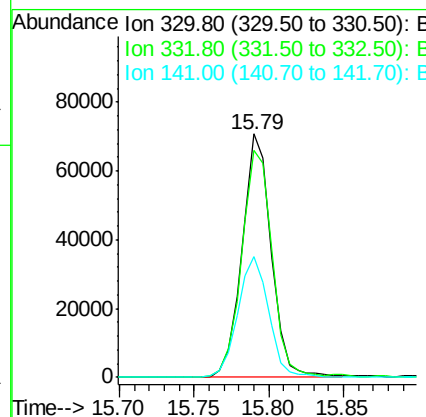
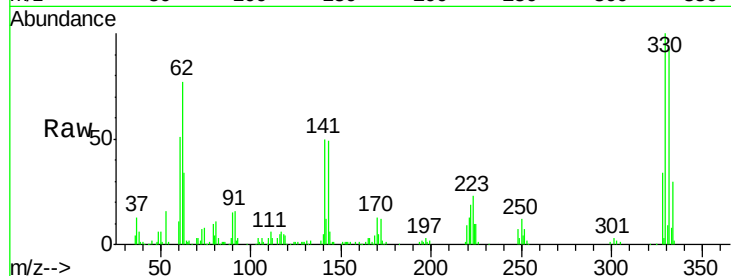




#41
 2,4,6-Tribromophenol
 Concen: 153.90 ng
 RT: 15.79 min Scan# 2230
 Delta R.T. -0.01 min
 Lab File: BG017526.D
 Acq: 7 Jun 2015 9:56

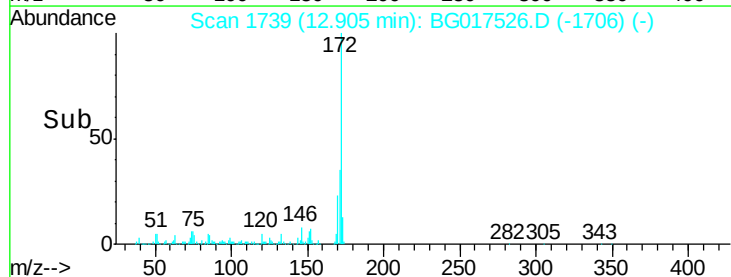
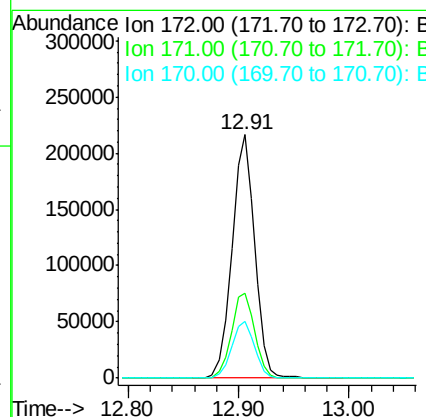
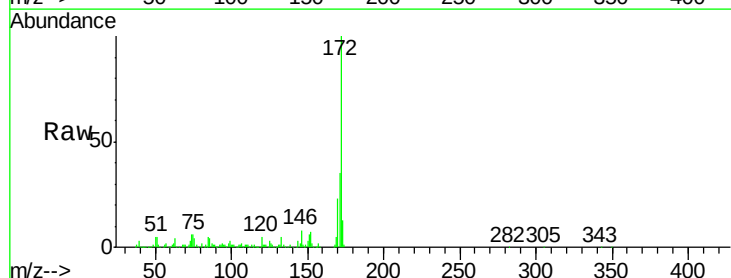
Instrument :
 BNA_G
 ClientSampleId :
 LIBDGA1

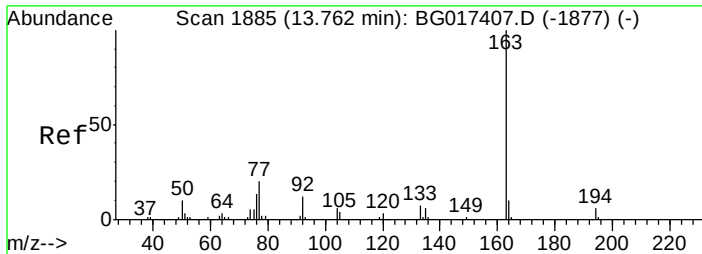
Tgt Ion:330 Resp: 95967
 Ion Ratio Lower Upper
 330 100
 332 97.0 75.9 113.9
 141 52.9 40.2 60.4



#44
 2-Fluorobiphenyl
 Concen: 104.64 ng
 RT: 12.91 min Scan# 1739
 Delta R.T. -0.01 min
 Lab File: BG017526.D
 Acq: 7 Jun 2015 9:56

Tgt Ion:172 Resp: 311424
 Ion Ratio Lower Upper
 172 100
 171 35.1 29.0 43.6
 170 23.2 18.9 28.3

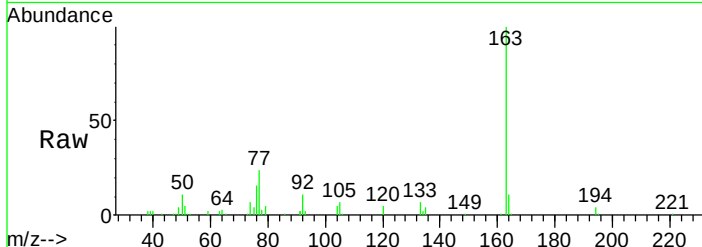




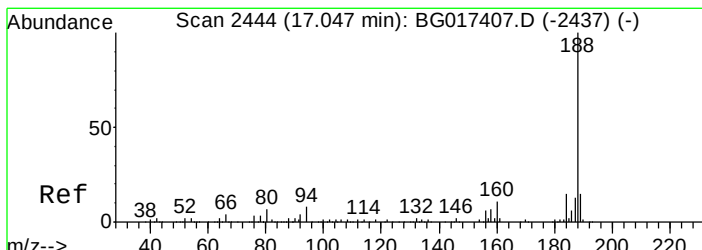
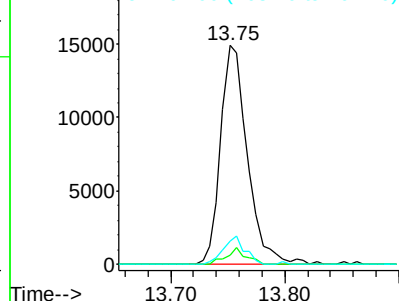
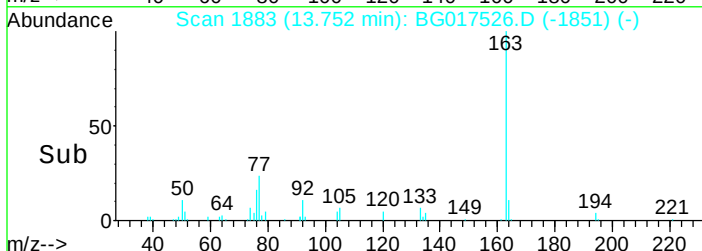
#49
 Dimethylphthalate
 Concen: 6.26 ng
 RT: 13.75 min Scan# 1883
 Delta R.T. -0.01 min
 Lab File: BG017526.D
 Acq: 7 Jun 2015 9:56

Instrument :
 BNA_G
 ClientSampleId :
 LIBDGA1

Tgt Ion:163 Resp: 24481
 Ion Ratio Lower Upper
 163 100
 194 4.0 4.9 7.3#
 164 10.5 8.2 12.2

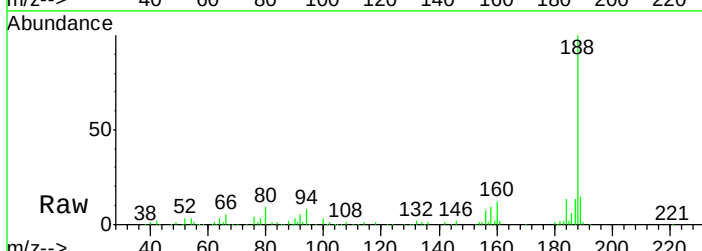


Abundance Ion 163.00 (162.70 to 163.70):
 Ion 194.00 (193.70 to 194.70):
 Ion 164.00 (163.70 to 164.70):

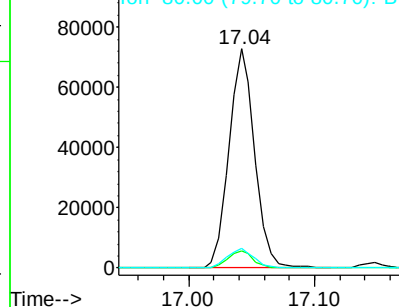
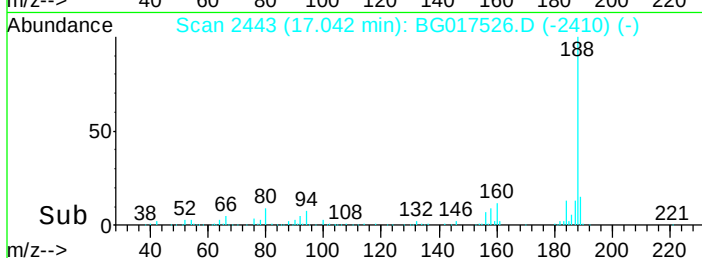


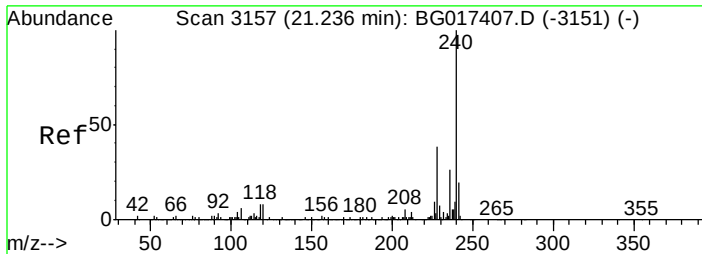
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 17.04 min Scan# 2443
 Delta R.T. -0.01 min
 Lab File: BG017526.D
 Acq: 7 Jun 2015 9:56

Tgt Ion:188 Resp: 102946
 Ion Ratio Lower Upper
 188 100



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

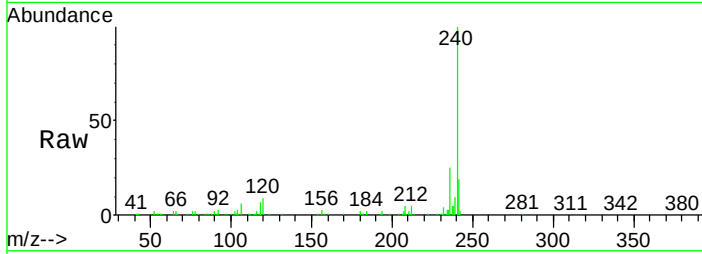




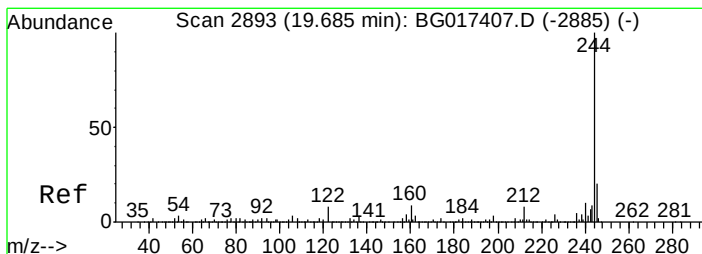
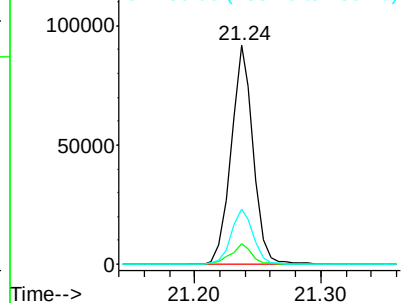
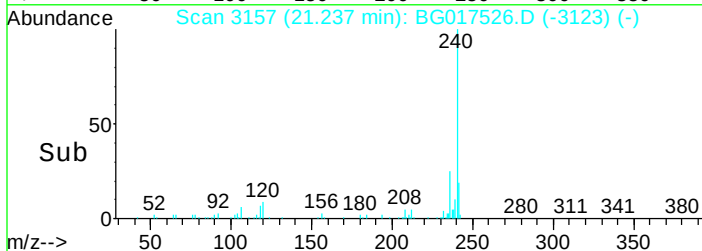
#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 21.24 min Scan# 3157
 Delta R.T. 0.00 min
 Lab File: BG017526.D
 Acq: 7 Jun 2015 9:56

Instrument :
 BNA_G
 ClientSampleId :
 LIBDGA1

Tgt Ion:240 Resp: 111188
 Ion Ratio Lower Upper
 240 100
 120 9.3 6.5 9.7
 236 25.2 20.8 31.2

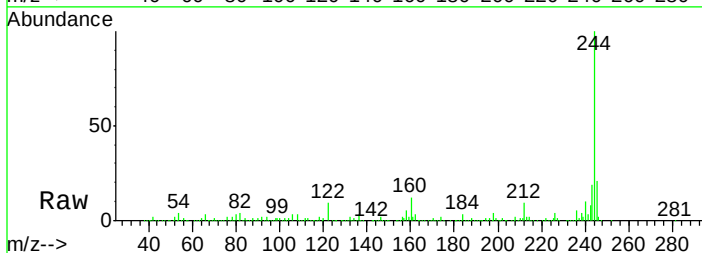


Abundance Ion 240.00 (239.70 to 240.70):
 Ion 120.00 (119.70 to 120.70):
 Ion 236.00 (235.70 to 236.70):

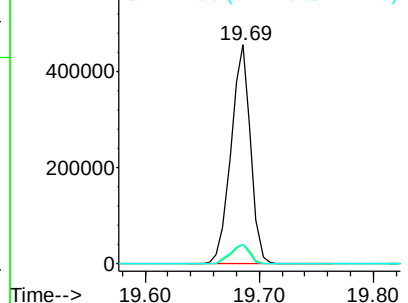
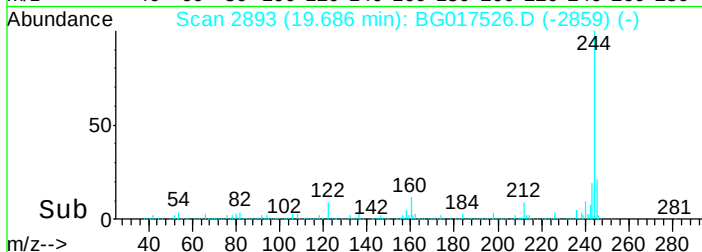


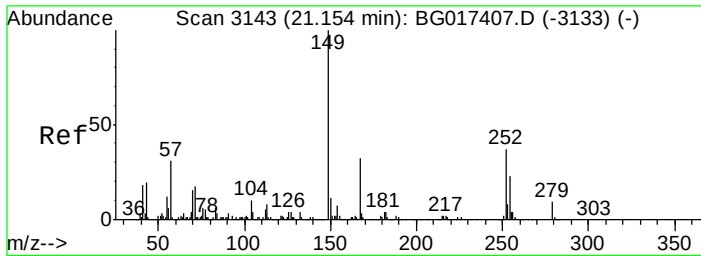
#78
 Terphenyl-d14
 Concen: 102.04 ng
 RT: 19.69 min Scan# 2893
 Delta R.T. 0.00 min
 Lab File: BG017526.D
 Acq: 7 Jun 2015 9:56

Tgt Ion:244 Resp: 548962
 Ion Ratio Lower Upper
 244 100
 212 8.9 6.4 10.6
 122 9.1 6.6 10.0



Abundance Ion 244.00 (243.70 to 244.70):
 Ion 212.00 (211.70 to 212.70):
 Ion 122.00 (121.70 to 122.70):

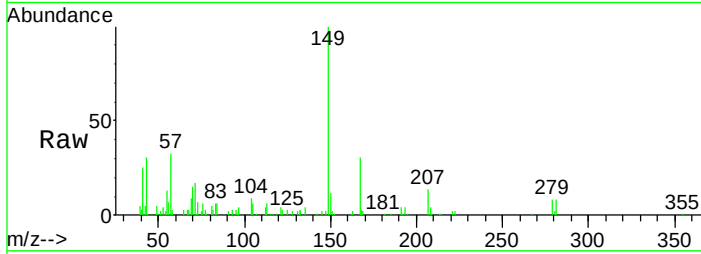




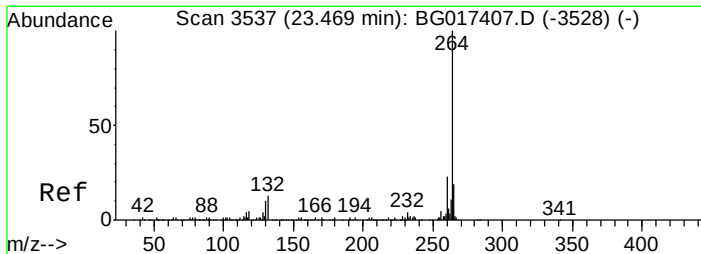
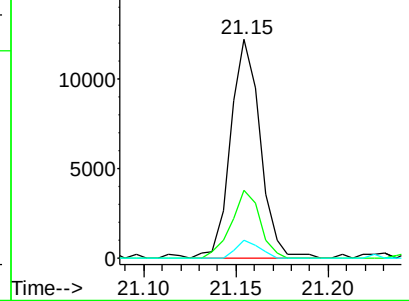
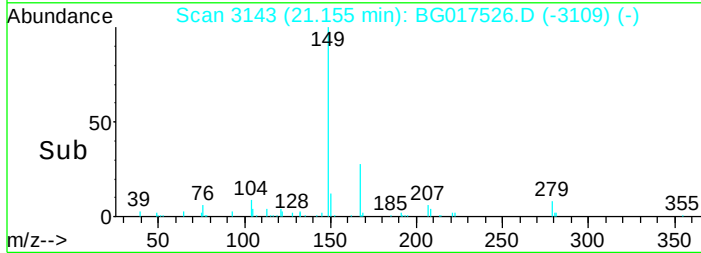
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 3.22 ng
 RT: 21.15 min Scan# 3143
 Delta R.T. 0.00 min
 Lab File: BG017526.D
 Acq: 7 Jun 2015 9:56

Instrument :
 BNA_G
 ClientSampleId :
 LIBDGA1

Tgt Ion:149 Resp: 13783
 Ion Ratio Lower Upper
 149 100
 167 31.2 25.4 38.2
 279 7.9 7.1 10.7

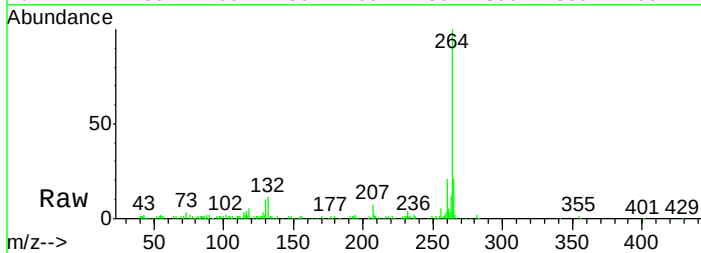


Abundance Ion 149.00 (148.70 to 149.70):
 Ion 167.00 (166.70 to 167.70):
 Ion 279.00 (278.70 to 279.70):



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.48 min Scan# 3538
 Delta R.T. 0.01 min
 Lab File: BG017526.D
 Acq: 7 Jun 2015 9:56

Tgt Ion:264 Resp: 113620
 Ion Ratio Lower Upper
 264 100



Abundance Ion 264.00 (263.70 to 264.70):
 Ion 266.00 (265.70 to 266.70):
 Ion 268.00 (267.70 to 268.70):

