

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021215\
 Data File : BF077301.D
 Acq On : 13 Feb 2015 1:11
 Operator : TP/IZ
 Sample : G1270-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WC-060-21015

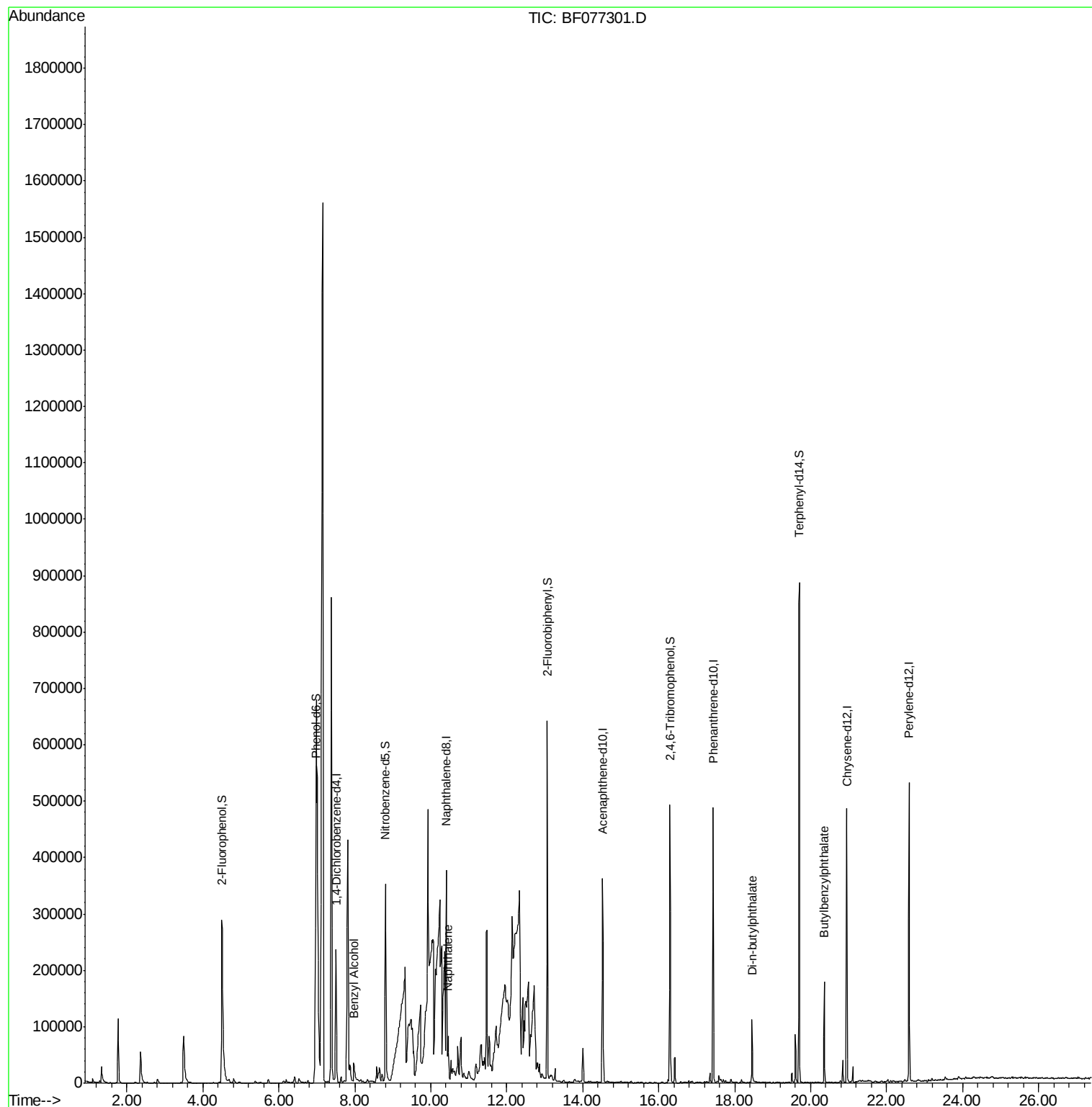
Quant Time: Feb 13 07:45:18 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF021215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 13 03:50:26 2015
 Response via : Initial Calibration

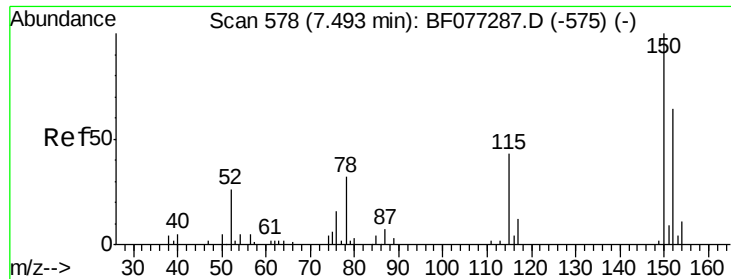
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	65631	20.00	ng	0.01
21) Naphthalene-d8	10.41	136	278418	20.00	ng	0.00
38) Acenaphthene-d10	14.52	164	135921	20.00	ng	0.00
63) Phenanthrene-d10	17.44	188	256013	20.00	ng	0.00
75) Chrysene-d12	20.96	240	264785	20.00	ng	0.00
86) Perylene-d12	22.59	264	244580	20.00	ng	-0.05
System Monitoring Compounds						
5) 2-Fluorophenol	4.51	112	212274	51.20	ng	0.02
7) Phenol-d6	6.99	99	242804	46.74	ng	0.06
23) Nitrobenzene-d5	8.81	82	189820	38.94	ng	-0.01
41) 2,4,6-Tribromophenol	16.29	330	7614			

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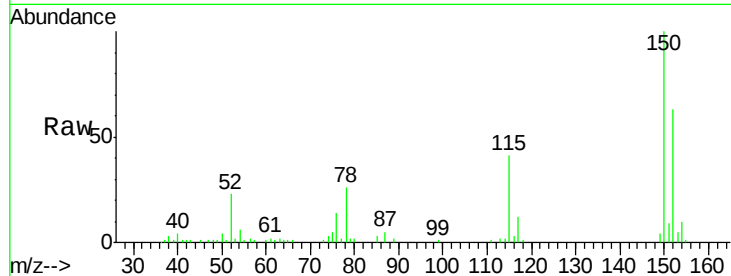


#1

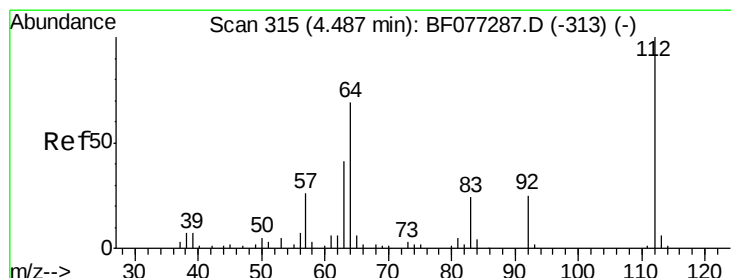
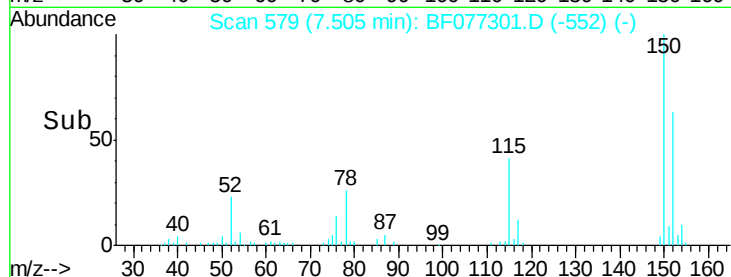
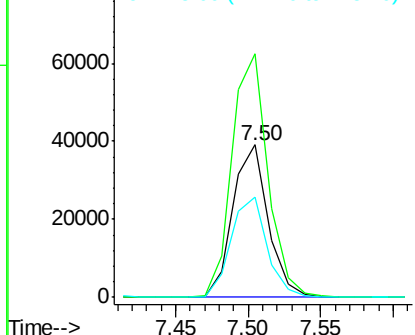
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.50 min Scan# 579
Delta R.T. 0.01 min
Lab File: BF077301.D
Acq: 13 Feb 2015 1:11

Instrument :
BNA_F
ClientSampleId :
DCW-WC-060-21015

Tot Ion:152 Resp: 65631
Ion Ratio Lower Upper
152 100
150 159.5 124.9 187.3
115 65.6 54.1 81.1

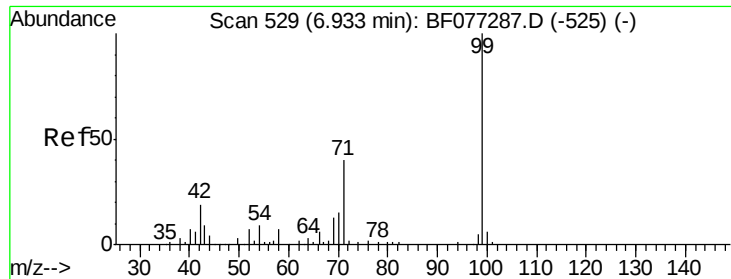


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 51.20 ng
RT: 4.51 min Scan# 317
Delta R.T. 0.02 min
Lab File: BF077301.D
Acq: 1



#7

Phenol-d6

Concen: 46.74 ng

RT: 6.99 min Scan# 534

Delta R.T. 0.06 min

Lab File: BF077301.D

Acq: 13 Feb 2015 1:11

Instrument :

BNA_F

ClientSampleId :

DCW-WC-060-21015

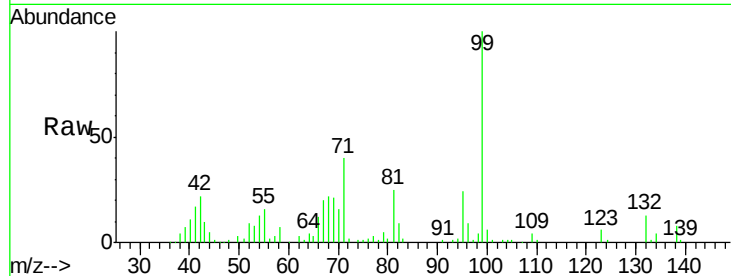
Tot Ion: 99 Resp: 242804

Ion Ratio Lower Upper

99 100

42 21.5 15.0 22.4

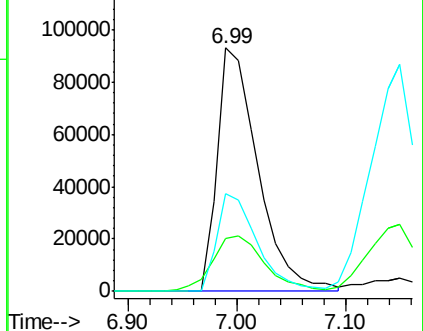
71 39.9 31.8 47.6

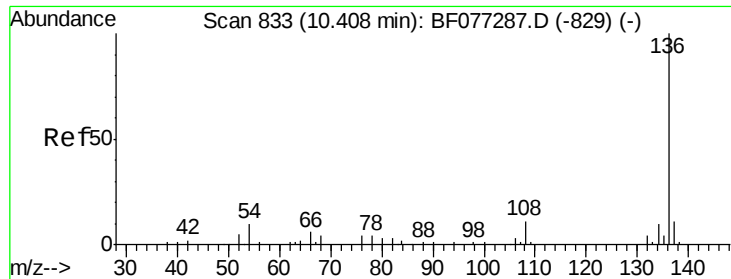


Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0

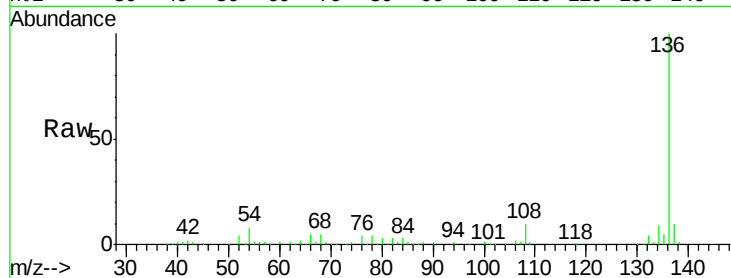




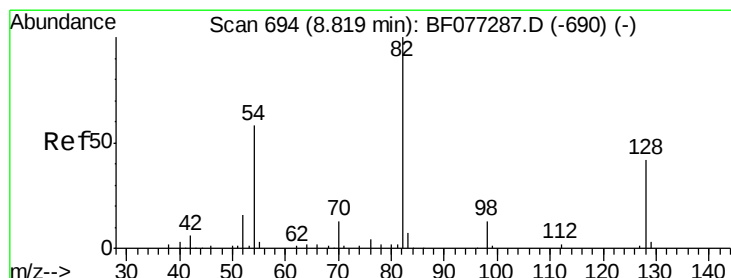
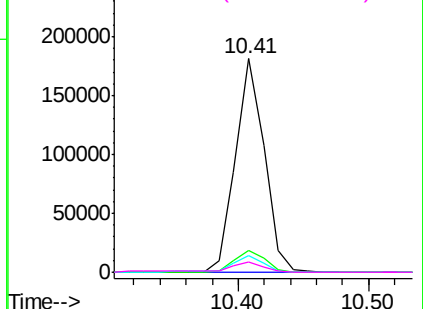
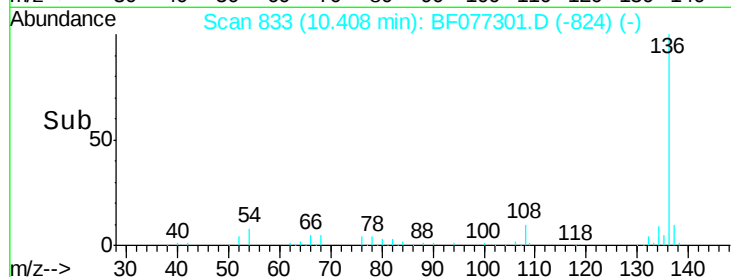
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.41 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF077301.D
Acq: 13 Feb 2015 1:11

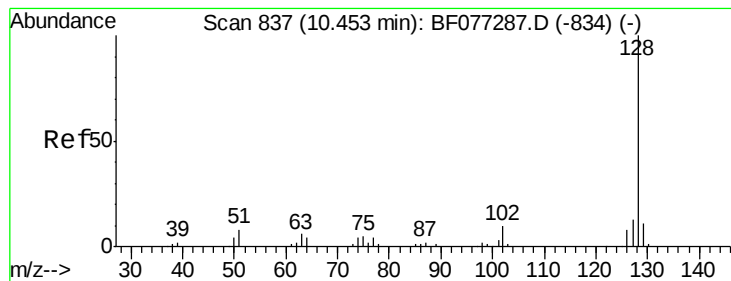
Instrument :
BNA_F
ClientSampleId :
DCW-WC-060-21015

Tot Ion:136	Resp:	278418
Ion Ratio	Lower	Upper
136	100	
137	10.2	8.7 13.1
54	8.1	8.2 12.2#
68	4.8	3.1 4.7#



Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0





#31

Naphthalene

Concen: 4.06 ng

RT: 10.45 min Scan# 837

Delta R.T. 0.00 min

Lab File: BF077301.D

Acq: 13 Feb 2015 1:11

Instrument :

BNA_F

ClientSampleId :

DCW-WC-060-21015

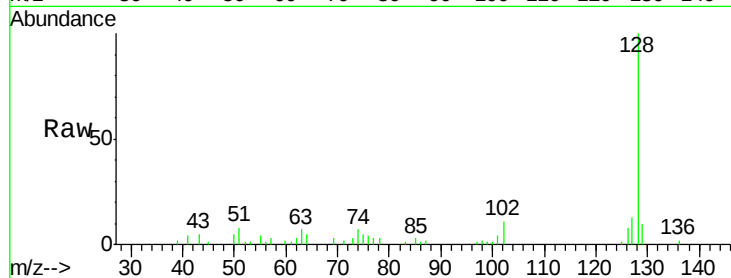
Tot Ion:128 Resp: 55779

Ion Ratio Lower Upper

128 100

129 10.3 9.0 13.6

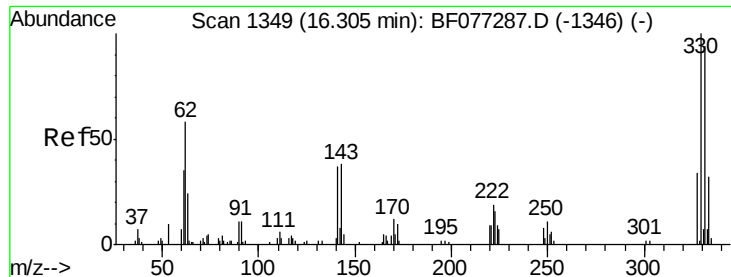
127 13.4 10.4 15.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

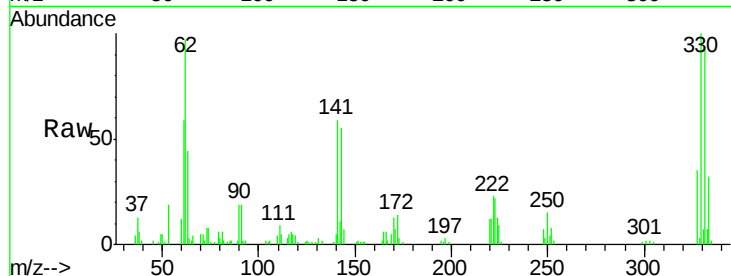
Ion 127.00 (126.70 to 127.70): E



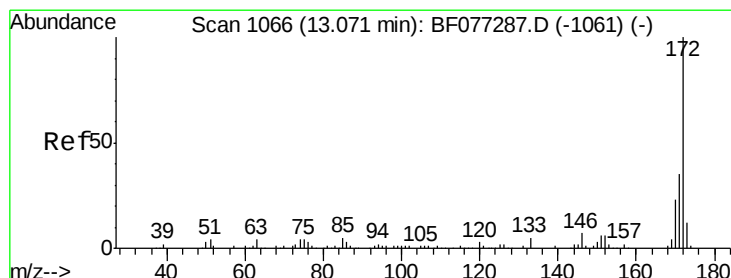
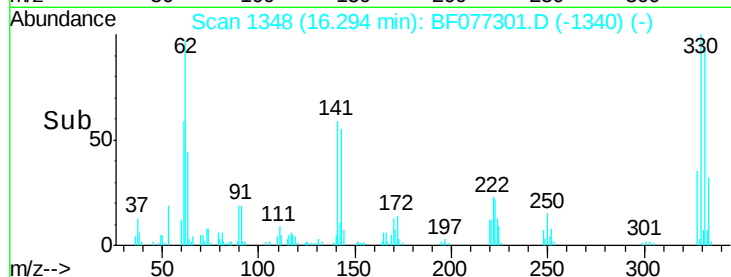
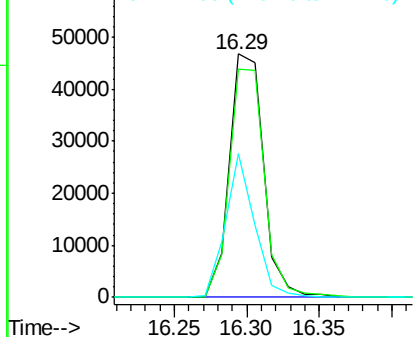
#41
 2,4,6-Tribromophenol
 Concen: 68.70 ng
 RT: 16.29 min Scan# 1348
 Delta R.T. -0.01 min
 Lab File: BF077301.D
 Acq: 13 Feb 2015 1:11

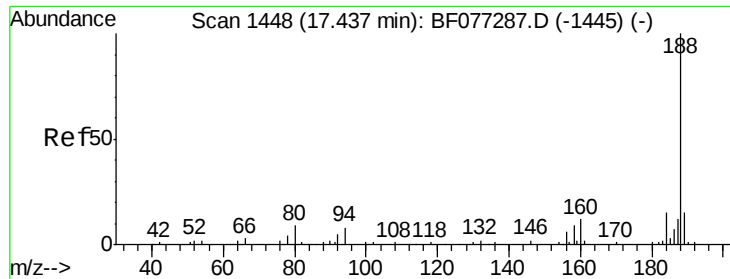
Instrument :
 BNA_F
 ClientSampleId :
 DCW-WC-060-21015

Tot Ion:330 Resp: 76147
 Ion Ratio Lower Upper
 330 100
 332 96.6 0.0 0.0#
 141 50.1 0.0 0.0#



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

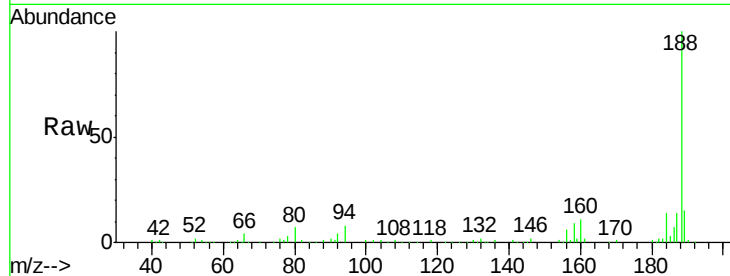




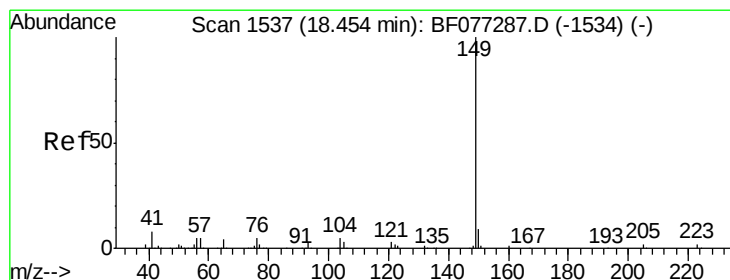
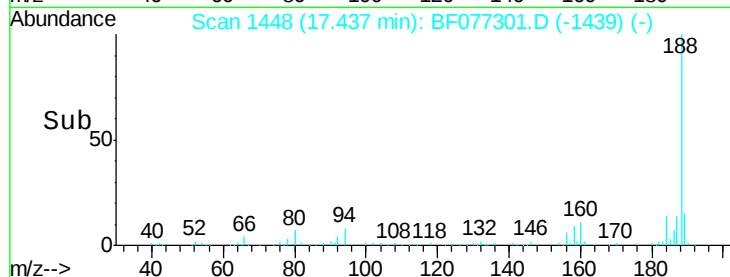
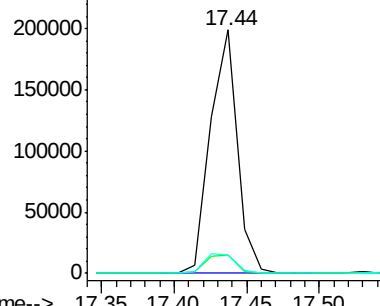
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.44 min Scan# 1448
Delta R.T. 0.00 min
Lab File: BF077301.D
Acq: 13 Feb 2015 1:11

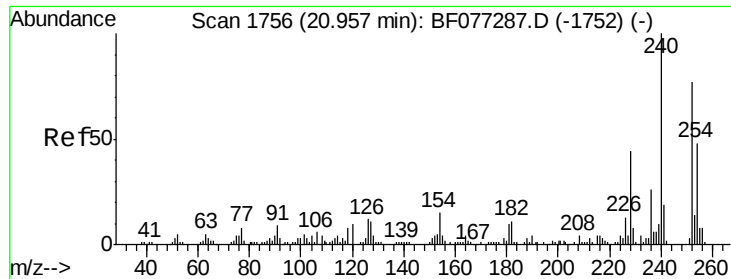
Instrument :
BNA_F
ClientSampleId :
DCW-WC-060-21015

Tot Ion:188 Resp: 256013
Ion Ratio Lower Upper
188 100
94 7.6 6.5 9.7
80 7.4 7.1 10.7



Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0





#75

Chrysene-d12

Concen: 20.00 ng

RT: 20.96 min Scan# 1756

Delta R.T. 0.00 min

Lab File: BF077301.D

Acq: 13 Feb 2015 1:11

Instrument :

BNA_F

ClientSampleId :

DCW-WC-060-21015

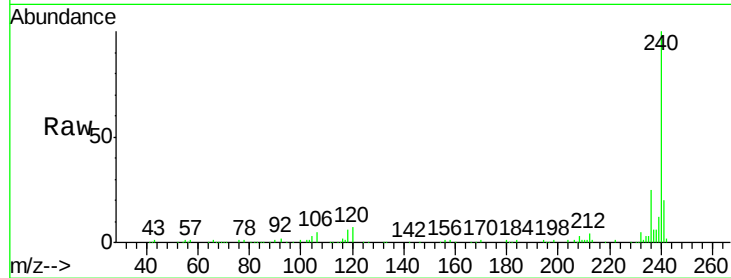
Tot Ion:240 Resp: 264785

Ion Ratio Lower Upper

240 100

120 7.1 7.8 11.8#

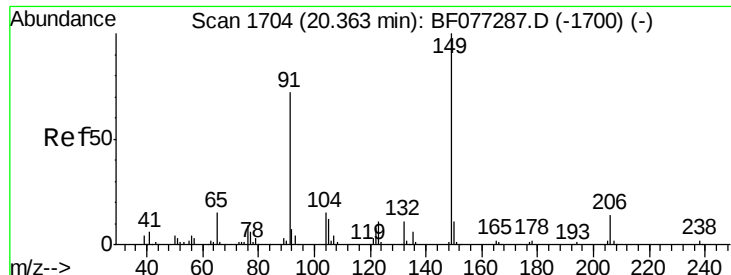
236 25.2 20.4 30.6



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70):



#79

Butylbenzylphthalate

Concen: 5.88 ng

RT: 20.36 min Scan# 1704

Delta R.T. 0.00 min

Lab File: BF077301.D

Acq: 13 Feb 2015 1:11

Instrument :

BNA_F

ClientSampleId :

DCW-WC-060-21015

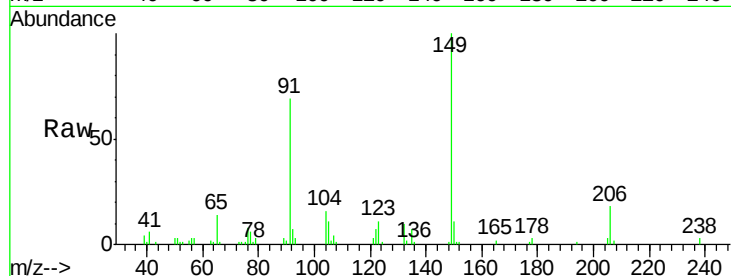
Tot Ion:149 Resp: 52613

Ion Ratio Lower Upper

149 100

91 68.6 57.3 85.9

206 18.0 11.6 17.4#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BF0

Ion 206.00 (205.70 to 206.70): E

