

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101315\
 Data File : BF082250.D
 Acq On : 13 Oct 2015 8:31
 Operator : UM/IZ
 Sample : G3974-02DL 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MGP222BR-22-24DL

Manual Integrations
 APPROVED

MMdadoda
 10/13/2015 1:25:30 PM

Quant Time: Oct 13 09:02:03 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 01:46:21 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	59864m	20.00	ng	0.00
21) Naphthalene-d8	8.11	136	253976	20.00	ng	-0.01
38) Acenaphthene-d10	9.87	164	136308	20.00	ng	-0.01
63) Phenanthrene-d10	11.36	188	275946	20.00	ng	-0.01
75) Chrysene-d12	14.00	240	256848	20.00	ng	-0.01
86) Perylene-d12	15.44	264	198493	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	58459	19.71	ng	-0.01
7) Phenol-d6	6.46	99	83237	21.56	ng	-0.02
23) Nitrobenzene-d5	7.39	82	47238	12.49	ng	-0.02
41) 2,4,6-Tribromophenol	10.66	330	22654	17.72	ng	-0.01
44) 2-Fluorobiphenyl	9.20	172	94251	11.47	ng	-0.01
78) Terphenyl-d14	12.95	244	106044	10.94	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	8.14	128	436959	39.69	ng	99
37) 2-Methylnaphthalene	8.83	142	104413	13.68	ng	99
48) Acenaphthylene	9.74	152	27156	2.13	ng	# 96
49) Dimethylphthalate	9.59	163	24121	2.51	ng	100
51) Acenaphthene	9.91	154	22131	2.89	ng	98
57) Fluorene	10.42	166	37450	4.34	ng	97
70) Phenanthrene	11.38	178	155057	11.46	ng	97
71) Anthracene	11.44	178	43222	3.10	ng	98
74) Fluoranthene	12.57	202	54697	3.77	ng	99
77) Pyrene	12.80	202	87549	5.74	ng	97
80) Benzo(a)anthracene	13.99	228	32027	2.40	ng	94

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101315\
Data File : BF082250.D
Acq On : 13 Oct 2015 8:31
Operator : UM/IZ
Sample : G3974-02DL 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MGP222BR-22-24DL

Manual Integrations
APPROVED

MMdadoda
10/13/2015 1:25:30 PM

Quant Time: Oct 13 09:02:03 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 01:46:21 2015
Response via : Initial Calibration

