

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
 Data File : BF081831.D
 Acq On : 26 Sep 2015 16:55
 Operator : UM/IZ
 Sample : G3785-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MGP221BR-26-28

Quant Time: Sep 28 06:57:06 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 25 06:02:49 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	124121m	20.00	ng	-0.01
21) Naphthalene-d8	8.23	136	486955m	20.00	ng	-0.01
38) Acenaphthene-d10	9.99	164	236506m	20.00	ng	-0.01
63) Phenanthrene-d10	11.47	188	400175m	20.00	ng	0.00
75) Chrysene-d12	14.12	240	299465m	20.00	ng	0.00
86) Perylene-d12	15.59	264	329981m	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.53	112	722989	98.54	ng	-0.01
7) Phenol-d6	6.56	99	867084	93.43	ng	-0.01
23) Nitrobenzene-d5	7.51	82	584045	79.13	ng	-0.01
41) 2,4,6-Tribromophenol	10.78	330	218021m	106.18	ng	-0.01
44) 2-Fluorobiphenyl	9.30	172	834948m	57.95	ng	-0.01
78) Terphenyl-d14	13.06	244	687113m	52.41	ng	0.00
Target Compounds						
48) Acenaphthylene	9.84	152	286281m	11.37	ng	Qvalue
49) Dimethylphthalate	9.70	163	332540m	18.48	ng	
74) Fluoranthene	12.69	202	486509m	21.10	ng	
77) Pyrene	12.93	202	871010m	38.58	ng	
80) Benzo(a)anthracene	14.10	228	554448m	30.53	ng	
82) Chrysene	14.14	228	405033m	23.26	ng	
85) Indeno(1,2,3-cd)pyrene	17.04	276	87520m	5.49	ng	
87) Benzo(b)fluoranthene	15.16	252	224951m	11.50	ng	
88) Benzo(k)fluoranthene	15.17	252	90814m	4.82	ng	
89) Benzo(a)pyrene	15.52	252	309620m	17.52	ng	
90) Dibenzo(a,h)anthracene	17.05	278	39636m	2.15	ng	
91) Benzo(g,h,i)perylene	17.49	276	93738m	4.94	ng	

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

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