

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021215\
 Data File : BF077302.D
 Acq On : 13 Feb 2015 1:45
 Operator : TP/IZ
 Sample : PB81726TB
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB81726TB

Manual Integrations
 APPROVED

mohammad
 2/13/2015 5:40:47 PM

Quant Time: Feb 13 06:09:15 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	7.49	152	25485	20.00	ng	0.00
21) Naphthalene-d8	10.41	136	108761	20.00	ng	0.00
38) Acenaphthene-d10	14.52	164	51627	20.00	ng	0.00
63) Phenanthrene-d10	17.44	188	97382	20.00	ng	0.00
75) Chrysene-d12	20.95	240	99842	20.00	ng	-0.01
86) Perylene-d12	22.59	264	88512	20.00	ng	-0.05
System Monitoring Compounds						
5) 2-Fluorophenol	4.51	112	215483	131.67	ng	0.02
7) Phenol-d6	6.93	99	245222	121.57	ng	0.00
23) Nitrobenzene-d5	8.81	82	195801	102.84	ng	-0.01
41) 2,4,6-Tribromophenol	16.29	330	74188	176.22	ng	-0.01
44) 2-Fluorobiphenyl	13.06	172	398120	116.07	ng	-0.01
78) Terphenyl-d14	19.70	244	440694	99.14	ng	0.00
Target Compounds						Qvalue
17) 2-Methylphenol	8.35	107	4712m	3.29	ng	
27) 2,4-Dimethylphenol	9.92	122	7798m	5.06	ng	
31) Naphthalene	10.47	128	1231907	229.48	ng	99
37) 2-Methylnaphthalene	12.11	142	127041	31.57	ng	99
45) 1,1'-Biphenyl	13.27	154	9842	2.47	ng	94
51) Acenaphthene	14.59	154	18158	6.25	ng	90
57) Fluorene	15.80	166	20968	5.71	ng	99
70) Phenanthrene	17.47	178	43548	7.41	ng	99
72) Carbazole	17.85	167	88015	15.64	ng	99

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

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