

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122315\
 Data File : BM003733.D
 Acq On : 23 Dec 2015 06:19
 Operator : UM/SJ
 Sample : G4869-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 LTCWC-03

Quant Time: Dec 23 06:56:06 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 09 18:52:47 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	36577	20.00	ng	-0.03
21) Naphthalene-d8	10.48	136	144274	20.00	ng	-0.04
38) Acenaphthene-d10	14.34	164	73057	20.00	ng	-0.03
63) Phenanthrene-d10	17.09	188	156002	20.00	ng	-0.03
75) Chrysene-d12	21.29	240	174136	20.00	ng	-0.03
86) Perylene-d12	23.53	264	186292	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.28	112	287628	139.81	ng	-0.02
7) Phenol-d6	6.87	99	338716	118.56	ng	-0.02
23) Nitrobenzene-d5	8.85	82	234322	100.70	ng	-0.03
41) 2,4,6-Tribromophenol	15.84	330	106749	146.31	ng	-0.03
44) 2-Fluorobiphenyl	12.96	172	533328	99.46	ng	-0.04
78) Terphenyl-d14	19.73	244	633686	85.82	ng	-0.03
Target Compounds						Qvalue
31) Naphthalene	10.53	128	750045	99.35	ng	100
37) 2-Methylnaphthalene	12.15	142	68849	13.30	ng	97
45) 1,1'-Biphenyl	13.17	154	16926	2.61	ng	98
51) Acenaphthene	14.41	154	59966	13.04	ng	99
54) Dibenzofuran	14.74	168	56524	8.51	ng	93
57) Fluorene	15.39	166	45740	8.31	ng	99
70) Phenanthrene	17.13	178	97952	11.19	ng	100

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

