Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101615\
Data File : BM002934.D
Acq On : 16 Oct 2015 14:53
Operator : UM/IZ
Sample : G4037-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : RAV-GT-111

Quant Time: Oct 16 23:11:00 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM101515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 16 22:59:32 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.66	152	91052	5.00	ng		0.00
7) Naphthalene-d8	11.51	136	388271	5.00	ng		0.02
13) Acenaphthene-d10	15.23	164	202381	5.00	ng		0.00
19) Phenanthrene-d10	17.95	188	514574	5.00	ng		0.00
26) Chrysene-d12	22.03	240	409879	5.00	ng		0.00
35) Perylene-d12	24.60	264	348166	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	6.13	112	42519	2.50	ng		-0.02
5) Phenol-d6	7.79	99	40048	1.84	ng		0.00
8) Nitrobenzene-d5	9.86	82	62062	3.34	ng		0.00
14) 2,4,6-Tribromophenol	16.71	330	59101	7.47	ng		0.00
15) 2-Fluorobiphenyl	13.87	172	243707	3.76	ng		0.00
29) Terphenyl-d14	20.48	244	271415	4.42	ng		0.00
Target Compounds							Qvalue
10) Naphthalene	11.56	128	6418	0.07	ng	#	94
12) 2-Methylnaphthalene	13.14	142	1327	0.02	ng	#	85
16) Acenaphthylene	14.98	152	5343	0.06	ng	#	74
23) Phenanthrene	18.00	178	3190	0.03	ng	#	81
24) Anthracene	18.10	178	3590	0.03	ng	#	81
25) Fluoranthene	19.96	202	28450	0.21	ng		99
28) Pyrene	20.32	202	39730	0.33	ng	#	94
30) Benzo(a)anthracene	22.01	228	14872	0.13	ng	#	88
32) Chrysene	22.07	228	8676m	0.08	ng		
33) Bis(2-ethylhexyl)phthalate	21.85	149	10577	0.41	ng	#	92
34) Indeno(1,2,3-cd)pyrene	27.33	276	5413	0.05	ng		96
38) Benzo(a)pyrene	24.50	252	9126	0.10	ng	#	82
39) Dibenzo(a,h)anthracene	27.32	278	2492	0.03	ng	#	62
40) Benzo(g,h,i)perylene	28.17	276	5551	0.06	ng	#	84

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

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