Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042815\
Data File : BG016776.D
Acq On : 28 Apr 2015 21:55
Operator : TP/IZ
Sample : G2022-08 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-01-0-2.0

Quant Time: Apr 29 01:50:34 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 29 00:55:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	73554	20.00	ng		0.00
21) Naphthalene-d8	10.35	136	308880	20.00	ng		0.00
38) Acenaphthene-d10	14.22	164	163061	20.00	ng		0.00
63) Phenanthrene-d10	16.97	188	294862	20.00	ng		0.00
75) Chrysene-d12	21.16	240	251007	20.00	ng		0.00
86) Perylene-d12	23.36	264	242356	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.16	112	74833	16.51	ng		0.00
7) Phenol-d6	6.77	99	102069	16.05	ng		0.00
23) Nitrobenzene-d5	8.73	82	51174	10.47	ng		0.00
41) 2,4,6-Tribromophenol	15.72	330	19181	15.86	ng		0.00
44) 2-Fluorobiphenyl	12.84	172	119003	11.73	ng		0.00
78) Terphenyl-d14	19.60	244	113222	10.39	ng		0.00
Target Compounds							Qvalue
70) Phenanthrene	17.01	178	177949	10.51	ng		99
71) Anthracene	17.10	178	39842	2.36	ng		94
74) Fluoranthene	19.03	202	416273	23.19	ng		96
77) Pyrene	19.40	202	400081	22.69	ng		98
80) Benzo(a)anthracene	21.14	228	209007m	13.73	ng		
82) Chrysene	21.20	228	200761m	13.76	ng		
85) Indeno(1,2,3-cd)pyrene	25.58	276	116606	7.33	ng	#	87
87) Benzo(b)fluoranthene	22.69	252	318652m	21.65	ng		
88) Benzo(k)fluoranthene	22.74	252	43654m	3.04	ng		
89) Benzo(a)pyrene	23.26	252	208791	15.05	ng		98
90) Dibenzo(a,h)anthracene	25.58	278	31297	2.32	ng	#	66
91) Benzo(g,h,i)perylene	26.27	276	114105	8.31	ng		96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042815\
Data File : BG016776.D
Acq On : 28 Apr 2015 21:55
Operator : TP/IZ
Sample : G2022-08 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-01-0-2.0

Quant Time: Apr 29 01:50:34 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 29 00:55:31 2015
Response via : Initial Calibration