Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061217\
Data File : BE093108.D
Acq On : 12 Jun 2017 19:05
Operator : SJ/MA
Sample : PB99586BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB99586BS

Quant Time: Jun 13 01:11:19 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE061217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 12 14:07:54 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	622	0.40	ng		0.00
7) Naphthalene-d8	10.51	136	2578	0.40	ng		-0.02
13) Acenaphthene-d10	14.37	164	1114	0.40	ng		0.00
19) Phenanthrene-d10	17.13	188	2106	0.40	ng		0.00
27) Chrysene-d12	21.25	240	2474	0.40	ng		-0.02
34) Perylene-d12	23.67	264	1911	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.35	112	504	0.27	ng		0.00
5) Phenol-d6	6.90	99	668	0.25	ng		0.00
8) Nitrobenzene-d5	8.88	82	560	0.27	ng		0.00
11) 2-Methylnaphthalene-d10	12.12	152	975	0.25	ng		0.00
14) 2,4,6-Tribromophenol	15.85	330	58	0.23	ng		0.00
15) 2-Fluorobiphenyl	12.99	172	1375	0.29	ng		0.00
25) Fluoranthene-d10	19.12	212	1620	0.23	ng		0.00
29) Terphenyl-d14	19.72	244	1449	0.30	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.31	88	278	0.201	ng	#	55
3) n-Nitrosodimethylamine	3.59	42	308	0.261	ng	#	95
6) bis(2-Chloroethyl)ether	7.15	93	633	0.270	ng	#	97
9) Naphthalene	10.56	128	1885	0.273	ng		97
10) Hexachlorobutadiene	10.87	225	261	0.278	ng		99
12) 2-Methylnaphthalene	12.18	142	1140	0.265	ng		99
16) Acenaphthylene	14.08	152	5031	0.260	ng		99
17) Acenaphthene	14.42	154	998	0.276	ng		95
18) Fluorene	15.41	166	1130	0.260	ng		98
20) 4-Bromophenyl-phenylether	16.33	248	323	0.252	ng	#	86
21) Hexachlorobenzene	16.44	284	333	0.295	ng	#	100
22) Pentachlorophenol	16.79	266	164	0.451	ng		91
23) Phenanthrene	17.16	178	2415	0.254	ng		99
24) Anthracene	17.25	178	1996	0.247	ng		99
26) Fluoranthene	19.16	202	8103	0.234	ng	#	99
28) Pyrene	19.51	202	8525	0.283	ng	#	95
30) Benzo(a)anthracene	21.23	228	1821	0.273	ng	#	87
31) Chrysene	21.28	228	2005	0.281	ng	#	87
32) Bis(2-ethylhexyl)phthalate	21.18	149	490	0.163	ng	#	96
33) Indeno(1,2,3-cd)pyrene	26.17	276	8111	0.305	ng		99
35) Benzo(b)fluoranthene	22.93	252	1914	0.312	ng		94
36) Benzo(k)fluoranthene	22.97	252	1684	0.284	ng		96
37) Benzo(a)pyrene	23.55	252	1550	0.292	ng		93
38) Dibenzo(a,h)anthracene	26.20	278	1783	0.322	ng		98
39) Benzo(g,h,i)perylene	26.93	276	7543	0.338	ng		93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061217\
Data File : BE093108.D
Acq On : 12 Jun 2017 19:05
Operator : SJ/MA
Sample : PB99586BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB99586BS

Quant Time: Jun 13 01:11:19 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE061217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 12 14:07:54 2017
Response via : Initial Calibration