Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032618\
Data File : BE095836.D
Acq On : 26 Mar 2018 12:39
Operator : SJ/JU
Sample : PB107595BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB107595BS

Quant Time: Mar 27 05:39:52 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 12:41:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.42	152	1489	0.40	ng		0.00
7) Naphthalene-d8	11.26	136	5400	0.40	ng		0.00
13) Acenaphthene-d10	15.00	164	2792	0.40	ng		0.00
19) Phenanthrene-d10	17.71	188	6175	0.40	ng		0.00
27) Chrysene-d12	21.79	240	6616	0.40	ng		-0.01
34) Perylene-d12	24.42	264	6671	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.92	112	1848	0.38	ng		0.00
5) Phenol-d6	7.56	99	2492	0.37	ng		0.00
8) Nitrobenzene-d5	9.59	82	2716	0.43	ng		0.00
11) 2-Methylnaphthalene-d10	12.80	152	3083	0.34	ng		0.00
14) 2,4,6-Tribromophenol	16.47	330	487	0.30	ng		0.00
15) 2-Fluorobiphenyl	13.63	172	5709	0.49	ng		-0.01
25) Fluoranthene-d10	19.68	212	29809	0.33	ng		0.00
29) Terphenyl-d14	20.24	244	6958	0.50	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.64	88	771	0.316	ng	#	65
3) n-Nitrosodimethylamine	3.99	42	1223	0.342	ng		84
6) bis(2-Chloroethyl)ether	7.81	93	2103	0.361	ng		90
9) Naphthalene	11.31	128	23126	0.375	ng		100
10) Hexachlorobutadiene	11.56	225	1491	0.352	ng		96
12) 2-Methylnaphthalene	12.87	142	3864	0.367	ng		96
16) Acenaphthylene	14.73	152	5678	0.356	ng		99
17) Acenaphthene	15.06	154	3322	0.341	ng		92
18) Fluorene	16.03	166	4335	0.338	ng	#	78
20) 4-Bromophenyl-phenylether	16.89	248	1397	0.376	ng	#	86
21) Hexachlorobenzene	17.02	284	1406	0.379	ng	#	81
22) Pentachlorophenol	17.36	266	409	0.423	ng	#	73
23) Phenanthrene	17.74	178	6908	0.374	ng		98
24) Anthracene	17.84	178	6896	0.373	ng		96
26) Fluoranthene	19.71	202	8917	0.347	ng	#	97
28) Pyrene	20.06	202	9785	0.363	ng	#	91
30) Benzo(a)anthracene	21.78	228	8727	0.380	ng		96
31) Chrysene	21.83	228	8186	0.391	ng		97
32) Bis(2-ethylhexyl)phthalate	21.65	149	22333	0.318	ng		100
33) Indeno(1,2,3-cd)pyrene	27.22	276	9640	0.427	ng		94
35) Benzo(b)fluoranthene	23.60	252	8404	0.381	ng	#	93
36) Benzo(k)fluoranthene	23.66	252	8227	0.373	ng	#	89
37) Benzo(a)pyrene	24.30	252	8213	0.397	ng	#	93
38) Dibenzo(a,h)anthracene	27.24	278	7929	0.403	ng		96
39) Benzo(g,h,i)perylene	28.10	276	8168	0.414	ng	#	93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032618\
Data File : BE095836.D
Acq On : 26 Mar 2018 12:39
Operator : SJ/JU
Sample : PB107595BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB107595BS

Quant Time: Mar 27 05:39:52 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 12:41:11 2018
Response via : Initial Calibration