Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE092817\
Data File : BE094136.D
Acq On : 28 Sep 2017 18:51
Operator : SJ/JU
Sample : PB102676BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB102676BS

Quant Time: Sep 29 13:56:20 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 25 17:37:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1993	0.40	ng		0.00
7) Naphthalene-d8	10.69	136	8633	0.40	ng		0.00
13) Acenaphthene-d10	14.51	164	4501	0.40	ng		0.00
19) Phenanthrene-d10	17.24	188	15070	0.40	ng		0.00
27) Chrysene-d12	21.40	240	15182	0.40	ng		0.00
34) Perylene-d12	23.91	264	14526	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.50	112	2078	0.28	ng		0.00
5) Phenol-d6	7.09	99	2756	0.26	ng		0.00
8) Nitrobenzene-d5	9.06	82	2406	0.29	ng		0.00
11) 2-Methylnaphthalene-d10	12.28	152	4218	0.32	ng		0.00
14) 2,4,6-Tribromophenol	16.00	330	473	0.16	ng		0.00
15) 2-Fluorobiphenyl	13.13	172	5332	0.36	ng		0.00
25) Fluoranthene-d10	19.27	212	48998	0.34	ng		0.00
29) Terphenyl-d14	19.85	244	8365	0.30	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.42	88	892	0.230	ng	#	9
3) n-Nitrosodimethylamine	3.74	42	1420	0.286	ng	#	81
6) bis(2-Chloroethyl)ether	7.33	93	2292	0.282	ng		88
9) Naphthalene	10.74	128	29932	0.307	ng		100
10) Hexachlorobutadiene	11.03	225	1132	0.310	ng		97
12) 2-Methylnaphthalene	12.35	142	4724	0.299	ng		98
16) Acenaphthylene	14.23	152	6564	0.291	ng		99
17) Acenaphthene	14.57	154	4398	0.312	ng		98
18) Fluorene	15.56	166	5596	0.292	ng		98
20) 4-Bromophenyl-phenylether	16.42	248	1786	0.289	ng	#	81
21) Hexachlorobenzene	16.55	284	1347	0.345	ng	#	87
22) Pentachlorophenol	16.91	266	1291	0.361	ng	#	73
23) Phenanthrene	17.27	178	12288	0.319	ng		98
24) Anthracene	17.37	178	12506	0.309	ng		97
26) Fluoranthene	19.30	202	13435	0.311	ng		99
28) Pyrene	19.66	202	13925	0.289	ng		99
30) Benzo(a)anthracene	21.38	228	15049	0.294	ng		98
31) Chrysene	21.44	228	14684	0.298	ng		98
32) Bis(2-ethylhexyl)phthalate	21.29	149	35334	0.144	ng		100
33) Indeno(1,2,3-cd)pyrene	26.56	276	15442	0.292	ng		99
35) Benzo(b)fluoranthene	23.14	252	14503	0.277	ng		97
36) Benzo(k)fluoranthene	23.19	252	14962	0.298	ng		98
37) Benzo(a)pyrene	23.80	252	14225	0.300	ng		98
38) Dibenzo(a,h)anthracene	26.57	278	12914	0.288	ng		99
39) Benzo(g,h,i)perylene	27.38	276	12995	0.293	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE092817\
Data File : BE094136.D
Acq On : 28 Sep 2017 18:51
Operator : SJ/JU
Sample : PB102676BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB102676BS

Quant Time: Sep 29 13:56:20 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 25 17:37:08 2017
Response via : Initial Calibration