Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE041318\
Data File : BE095989.D
Acq On : 13 Apr 2018 10:15
Operator : SJ/JU
Sample : PB108058BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB108058BS

Quant Time: Apr 13 14:43:21 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE041118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 13 14:42:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.39	152	1415	0.40	ng		0.00
7) Naphthalene-d8	11.22	136	5154	0.40	ng		0.00
13) Acenaphthene-d10	14.97	164	2611	0.40	ng		0.00
19) Phenanthrene-d10	17.67	188	5682	0.40	ng		0.00
27) Chrysene-d12	21.77	240	6353	0.40	ng		-0.01
34) Perylene-d12	24.39	264	6316	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.88	112	1487	0.34	ng		0.00
5) Phenol-d6	7.53	99	1928	0.32	ng		0.00
8) Nitrobenzene-d5	9.57	82	1910	0.32	ng		0.00
11) 2-Methylnaphthalene-d10	12.76	152	2334	0.29	ng		0.00
14) 2,4,6-Tribromophenol	16.44	330	276	0.22	ng		0.00
15) 2-Fluorobiphenyl	13.61	172	3630	0.32	ng		0.00
25) Fluoranthene-d10	19.66	212	21794	0.28	ng		0.00
29) Terphenyl-d14	20.22	244	4057	0.29	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.62	88	1010	0.462	ng	#	84
3) n-Nitrosodimethylamine	3.97	42	815	0.304	ng		89
6) bis(2-Chloroethyl)ether	7.78	93	1470	0.277	ng		99
9) Naphthalene	11.27	128	17065	0.314	ng		100
10) Hexachlorobutadiene	11.53	225	580	0.241	ng		92
12) 2-Methylnaphthalene	12.83	142	2782	0.309	ng		96
16) Acenaphthylene	14.69	152	3994	0.286	ng		99
17) Acenaphthene	15.03	154	2393	0.286	ng		94
18) Fluorene	15.99	166	3018	0.291	ng	#	78
20) 4-Bromophenyl-phenylether	16.87	248	938	0.278	ng	#	82
21) Hexachlorobenzene	17.00	284	978	0.291	ng	#	80
22) Pentachlorophenol	17.33	266	306	0.333	ng	#	82
23) Phenanthrene	17.72	178	4857	0.304	ng		98
24) Anthracene	17.81	178	4714	0.309	ng	#	95
26) Fluoranthene	19.69	202	6222	0.297	ng		97
28) Pyrene	20.05	202	2562	0.205	ng	#	92
30) Benzo(a)anthracene	21.75	228	6321	0.310	ng		97
31) Chrysene	21.81	228	6107	0.310	ng		99
32) Bis(2-ethylhexyl)phthalate	21.62	149	15164	0.288	ng		99
33) Indeno(1,2,3-cd)pyrene	27.18	276	6494	0.340	ng		95
35) Benzo(b)fluoranthene	23.57	252	6152	0.325	ng	#	92
36) Benzo(k)fluoranthene	23.63	252	5918	0.304	ng	#	91
37) Benzo(a)pyrene	24.26	252	5788	0.318	ng	#	92
38) Dibenzo(a,h)anthracene	27.19	278	5188	0.323	ng		97
39) Benzo(g,h,i)perylene	28.05	276	5647	0.333	ng	#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE041318\
Data File : BE095989.D
Acq On : 13 Apr 2018 10:15
Operator : SJ/JU
Sample : PB108058BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB108058BS

Quant Time: Apr 13 14:43:21 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE041118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 13 14:42:08 2018
Response via : Initial Calibration