Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE041318\
Data File : BE095991.D
Acq On : 13 Apr 2018 11:32
Operator : SJ/JU
Sample : PB108210BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB108210BS

Quant Time: Apr 13 14:43:54 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	1351	0.40	ng		0.00
7) Naphthalene-d8	11.22	136	4939	0.40	ng		0.00
13) Acenaphthene-d10	14.97	164	2496	0.40	ng		0.00
19) Phenanthrene-d10	17.67	188	5558	0.40	ng		0.00
27) Chrysene-d12	21.77	240	6192	0.40	ng		-0.01
34) Perylene-d12	24.38	264	6182	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.88	112	1378	0.33	ng		0.00
5) Phenol-d6	7.53	99	1841	0.32	ng		0.00
8) Nitrobenzene-d5	9.57	82	1786	0.31	ng		0.00
11) 2-Methylnaphthalene-d10	12.76	152	2219	0.28	ng		0.00
14) 2,4,6-Tribromophenol	16.44	330	271	0.22	ng		0.00
15) 2-Fluorobiphenyl	13.61	172	3505	0.33	ng		0.00
25) Fluoranthene-d10	19.66	212	21412	0.28	ng		0.00
29) Terphenyl-d14	20.22	244	4055	0.30	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.62	88	876	0.420	ng	#	71
3) n-Nitrosodimethylamine	3.97	42	823	0.322	ng		85
6) bis(2-Chloroethyl)ether	7.78	93	1481	0.292	ng		95
9) Naphthalene	11.27	128	16248	0.312	ng		99
10) Hexachlorobutadiene	11.53	225	508	0.220	ng		95
12) 2-Methylnaphthalene	12.83	142	2672	0.310	ng		94
16) Acenaphthylene	14.69	152	3836	0.288	ng		100
17) Acenaphthene	15.03	154	2300	0.287	ng		94
18) Fluorene	16.00	166	2922	0.295	ng	#	78
20) 4-Bromophenyl-phenylether	16.87	248	950	0.288	ng	#	82
21) Hexachlorobenzene	17.00	284	938	0.285	ng	#	84
22) Pentachlorophenol	17.34	266	308	0.338	ng	#	82
23) Phenanthrene	17.72	178	4818	0.309	ng		99
24) Anthracene	17.80	178	4625	0.310	ng	#	94
26) Fluoranthene	19.69	202	6131	0.299	ng		98
28) Pyrene	20.05	202	2345	0.192	ng	#	89
30) Benzo(a)anthracene	21.75	228	6187	0.312	ng		97
31) Chrysene	21.81	228	5871	0.306	ng		99
32) Bis(2-ethylhexyl)phthalate	21.62	149	14394	0.281	ng		100
33) Indeno(1,2,3-cd)pyrene	27.18	276	6316	0.340	ng		95
35) Benzo(b)fluoranthene	23.57	252	5914	0.319	ng	#	92
36) Benzo(k)fluoranthene	23.63	252	5896	0.309	ng	#	91
37) Benzo(a)pyrene	24.27	252	5615	0.315	ng	#	94
38) Dibenzo(a,h)anthracene	27.19	278	5026	0.320	ng		97
39) Benzo(g,h,i)perylene	28.05	276	5374	0.323	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 : BE095991.D
Acq On : 13 Apr 2018 11:32
Operator : SJ/JU
Sample : PB108210BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB108210BS

Quant Time: Apr 13 14:43:54 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