Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE051217\
Data File : BE093023.D
Acq On : 12 May 2017 18:15
Operator : SJ/MA
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Quant Time: May 12 23:52:22 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 14:48:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	810	0.40	ng		-0.02
7) Naphthalene-d8	10.53	136	3622	0.40	ng		0.00
13) Acenaphthene-d10	14.39	164	1816	0.40	ng		0.00
19) Phenanthrene-d10	17.13	188	4963	0.40	ng		0.00
27) Chrysene-d12	21.28	240	5208	0.40	ng		0.00
34) Perylene-d12	23.69	264	4681	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.36	112	1014	0.46	ng		0.00
5) Phenol-d6	6.92	99	1513	0.54	ng		-0.02
8) Nitrobenzene-d5	8.88	82	1364	0.48	ng		-0.02
11) 2-Methylnaphthalene-d10	12.12	152	2079	0.41	ng		-0.02
14) 2,4,6-Tribromophenol	15.88	330	271	0.55	ng		0.00
15) 2-Fluorobiphenyl	13.01	172	2923	0.41	ng		0.00
25) Fluoranthene-d10	19.14	212	5270	0.40	ng		-0.02
29) Terphenyl-d14	19.74	244	3821	0.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.31	88	606	0.37	ng		98
3) n-Nitrosodimethylamine	3.61	42	604	0.43	ng	#	97
6) bis(2-Chloroethyl)ether	7.18	93	1113	0.41	ng	#	99
9) Naphthalene	10.58	128	3701	0.38	ng		100
10) Hexachlorobutadiene	10.87	225	499	0.38	ng		99
12) 2-Methylnaphthalene	12.19	142	2339	0.41	ng		94
16) Acenaphthylene	14.10	152	13206	0.43	ng		100
17) Acenaphthene	14.44	154	2242	0.40	ng		97
18) Fluorene	15.42	166	2822	0.40	ng		98
20) 4-Bromophenyl-phenylether	16.33	248	575	0.36	ng	#	1
21) Hexachlorobenzene	16.47	284	772	0.30	ng	#	100
22) Pentachlorophenol	16.82	266	349	0.63	ng		92
23) Phenanthrene	17.19	178	4064	0.35	ng	#	77
24) Anthracene	17.28	178	3841	0.37	ng		97
26) Fluoranthene	19.16	202	23642	0.37	ng	#	59
28) Pyrene	19.53	202	25600	0.39	ng	#	96
30) Benzo(a)anthracene	21.25	228	5887	0.46	ng	#	84
31) Chrysene	21.30	228	5815	0.36	ng	#	85
32) Bis(2-ethylhexyl)phthalate	21.20	149	5742m	0.99	ng		
33) Indeno(1,2,3-cd)pyrene	26.22	276	23436	0.46	ng		99
35) Benzo(b)fluoranthene	22.95	252	5514	0.37	ng		98
36) Benzo(k)fluoranthene	23.00	252	5706m	0.38	ng		
37) Benzo(a)pyrene	23.59	252	5200	0.40	ng		98
38) Dibenzo(a,h)anthracene	26.25	278	5015	0.42	ng		98
39) Benzo(g,h,i)perylene	27.00	276	20694	0.38	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE051217\
Data File : BE093023.D
Acq On : 12 May 2017 18:15
Operator : SJ/MA
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Quant Time: May 12 23:52:22 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 14:48:08 2017
Response via : Initial Calibration