Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE111716\
Data File : BE092561.D
Acq On : 17 Nov 2016 16:14
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Quant Time: Nov 18 00:19:14 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE111616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 16 15:43:18 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	7882	5.00	ng		-0.02
7) Naphthalene-d8	10.93	136	38036	5.00	ng		0.00
12) Acenaphthene-d10	14.80	164	27177	5.00	ng		0.00
18) Phenanthrene-d10	17.56	188	58857	5.00	ng		0.00
24) Chrysene-d12	21.72	240	85263	5.00	ng		0.00
31) Perylene-d12	24.08	264	70861	5.00	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.67	112	572	0.43	ng		0.00
5) Phenol-d6	7.36	99	730	0.44	ng		0.00
8) Nitrobenzene-d5	9.34	82	825	0.41	ng		-0.02
13) 2,4,6-Tribromophenol	16.31	330	243	0.40	ng		0.00
14) 2-Fluorobiphenyl	13.43	172	2630	0.40	ng		0.00
26) Terphenyl-d14	20.16	244	3795	0.39	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.39	88	518	0.45	ng		92
3) n-Nitrosodimethylamine	3.77	42	399	0.47	ng	#	98
6) bis(2-Chloroethyl)ether	7.59	93	752	0.35	ng	#	28
9) Naphthalene	10.97	128	3157	0.40	ng		96
10) Hexachlorobutadiene	11.26	225	487	0.41	ng		99
11) 2-Methylnaphthalene	12.62	142	1989	0.40	ng		96
15) Acenaphthylene	14.51	152	14887	0.39	ng		100
16) Acenaphthene	14.87	154	2432	0.39	ng		94
17) Fluorene	15.84	166	3027	0.40	ng		98
19) Hexachlorobenzene	16.87	284	1114	0.48	ng		95
20) Pentachlorophenol	17.23	266	189	0.52	ng		97
21) Phenanthrene	17.58	178	5533	0.42	ng	#	77
22) Anthracene	17.69	178	4992	0.40	ng		99
23) Fluoranthene	19.59	202	24989	0.41	ng		99
25) Pyrene	19.95	202	26770	0.39	ng		100
27) Benzo(a)anthracene	21.70	228	29615m	0.46	ng		
28) Chrysene	21.75	228	30753m	0.42	ng		
29) Bis(2-ethylhexyl)phthalate	21.61	149	2421	0.55	ng	#	77
30) Indeno(1,2,3-cd)pyrene	26.56	276	29223	0.41	ng		98
32) Benzo(b)fluoranthene	23.35	252	6532	0.38	ng		99
33) Benzo(k)fluoranthene	23.39	252	7157	0.40	ng		96
34) Benzo(a)pyrene	23.96	252	6106	0.38	ng		100
35) Dibenzo(a,h)anthracene	26.58	278	5918	0.38	ng		98
36) Benzo(g,h,i)perylene	27.33	276	25492	0.38	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE111716\
Data File : BE092561.D
Acq On : 17 Nov 2016 16:14
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Nov 18 00:19:14 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE111616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 16 15:43:18 2016
Response via : Initial Calibration