Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE091316\
Data File : BE092380.D
Acq On : 13 Sep 2016 12:35
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4

Quant Time: Sep 13 17:39:52 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 02 19:34:51 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	8149	5.00	ng		-0.02
7) Naphthalene-d8	10.95	136	40476	5.00	ng		0.00
12) Acenaphthene-d10	14.83	164	26957	5.00	ng		0.02
18) Phenanthrene-d10	17.58	188	70218	5.00	ng		0.02
24) Chrysene-d12	21.75	240	83443	5.00	ng		0.00
31) Perylene-d12	24.12	264	77315	5.00	ng		0.04
System Monitoring Compounds							
4) 2-Fluorophenol	5.68	112	778	0.40	ng		0.00
5) Phenol-d6	7.36	99	1056	0.41	ng		0.00
8) Nitrobenzene-d5	9.36	82	1179	0.41	ng		0.00
13) 2,4,6-Tribromophenol	16.33	330	398	0.48	ng		0.01
14) 2-Fluorobiphenyl	13.44	172	3186	0.39	ng		0.00
26) Terphenyl-d14	20.19	244	4734	0.38	ng		0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	476	0.39	ng		97
3) n-Nitrosodimethylamine	3.78	42	420	0.40	ng	#	92
6) bis(2-Chloroethyl)ether	7.59	93	789	0.39	ng		97
9) Naphthalene	11.01	128	3658	0.40	ng		100
10) Hexachlorobutadiene	11.30	225	571	0.40	ng		98
11) 2-Methylnaphthalene	12.65	142	2467	0.42	ng		93
15) Acenaphthylene	14.54	152	18932	0.41	ng		100
16) Acenaphthene	14.88	154	3041	0.40	ng		99
17) Fluorene	15.88	166	3852	0.41	ng		100
19) Hexachlorobenzene	16.89	284	1048	0.31	ng		92
20) Pentachlorophenol	17.26	266	377	0.56	ng		98
21) Phenanthrene	17.63	178	6412	0.32	ng		95
22) Anthracene	17.72	178	6282	0.36	ng		99
23) Fluoranthene	19.61	202	30796	0.36	ng		100
25) Pyrene	19.99	202	32517	0.40	ng		99
27) Benzo(a)anthracene	21.72	228	38870m	0.43	ng		
28) Chrysene	21.77	228	36359m	0.33	ng		
29) Bis(2-ethylhexyl)phthalate	21.63	149	6140	0.46	ng	#	56
30) Indeno(1,2,3-cd)pyrene	26.62	276	36865	0.39	ng		99
32) Benzo(b)fluoranthene	23.38	252	9186m	0.46	ng		
33) Benzo(k)fluoranthene	23.44	252	9629m	0.46	ng		
34) Benzo(a)pyrene	24.01	252	8604	0.44	ng		97
35) Dibenzo(a,h)anthracene	26.65	278	7580	0.42	ng		97
36) Benzo(g,h,i)perylene	27.40	276	31988	0.42	ng		96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE091316\
Data File : BE092380.D
Acq On : 13 Sep 2016 12:35
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 13 17:39:52 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 02 19:34:51 2016
Response via : Initial Calibration