Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051916\
Data File : BE091802.D
Acq On : 19 May 2016 10:07
Operator : UM/SJ
Sample : SSTDICC05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 19 13:37:47 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 19 13:16:38 2016
Response via : Initial Calibration

Instrument : BNA_E
ClientSampleId : SSTDICC05

Manual Integrations APPROVED
sohil
5/20/2016 7:21:42 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	23735	5.00	ng		0.00
7) Naphthalene-d8	10.57	136	124425	5.00	ng		0.00
13) Acenaphthene-d10	14.41	164	85514	5.00	ng		0.00
19) Phenanthrene-d10	17.14	188	250516	5.00	ng		0.00
26) Chrysene-d12	21.29	240	280882	5.00	ng		0.00
35) Perylene-d12	23.73	264	264724	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.39	112	28700	4.92	ng		0.00
5) Phenol-d6	6.95	99	42659	5.52	ng		0.00
8) Nitrobenzene-d5	8.93	82	40773	5.08	ng		-0.01
14) 2,4,6-Tribromophenol	15.89	330	17521	6.53	ng		0.00
15) 2-Fluorobiphenyl	13.02	172	107868	4.46	ng		-0.01
29) Terphenyl-d14	19.74	244	195352	4.46	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.33	88	12134	3.40	ng		89
3) n-Nitrosodimethylamine	3.63	42	17338	4.02	ng	#	93
6) bis(2-Chloroethyl)ether	7.21	93	33310	4.90	ng	#	77
9) Nitrobenzene	8.98	77	43033	5.12	ng		93
10) Naphthalene	10.61	128	120951	4.81	ng		98
11) Hexachlorobutadiene	10.90	225	18013m	4.85	ng		
12) 2-Methylnaphthalene	12.23	142	84490	5.23	ng	#	90
16) Acenaphthylene	14.12	152	180382	5.48	ng	#	86
17) Acenaphthene	14.46	154	105418	4.94	ng		92
18) Fluorene	15.45	166	139124	5.25	ng		97
20) 4-Bromophenyl-phenylether	16.33	248	41124	4.56	ng		92
21) Hexachlorobenzene	16.45	284	41623	4.62	ng		98
22) Pentachlorophenol	16.79	266	23893	5.63	ng	#	90
23) Phenanthrene	17.17	178	248402	4.36	ng		99
24) Anthracene	17.26	178	245578	4.78	ng		99
25) Fluoranthene	19.19	202	300526	5.05	ng	#	96
27) Benzidine	19.36	184	138949	8.66	ng	#	75
28) Pyrene	19.55	202	309269	4.87	ng		99
30) Benzo(a)anthracene	21.27	228	308573m	4.50	ng		
31) 3,3'-Dichlorobenzidine	21.22	252	253087	7.23	ng	#	87
32) Chrysene	21.33	228	296299m	4.16	ng		
33) Bis(2-ethylhexyl)phthalate	21.20	149	207472	9.98	ng	#	80
34) Indeno(1,2,3-cd)pyrene	26.27	276	347315	5.47	ng		95
36) Benzo(b)fluoranthene	22.98	252	299687	4.83	ng	#	96
37) Benzo(k)fluoranthene	23.03	252	323924m	5.14	ng		
38) Benzo(a)pyrene	23.61	252	297584	5.09	ng	#	95
39) Dibenzo(a,h)anthracene	26.29	278	290327	5.25	ng		96
40) Benzo(g,h,i)perylene	27.06	276	292181	5.19	ng		96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051916\
Data File : BE091802.D
Acq On : 19 May 2016 10:07
Operator : UM/SJ
Sample : SSTDICC05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 19 13:37:47 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 19 13:16:38 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC05

Manual Integrations APPROVED
sohil
5/20/2016 7:21:42 PM