Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051916\
Data File : BE091803.D
Acq On : 19 May 2016 10:42
Operator : UM/SJ
Sample : SSTDICC3.2
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 19 13:36:13 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 : SSTDICC3.2

Manual Integrations APPROVED
sohil
5/20/2016 7:21:49 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	23233	5.00	ng		0.00
7) Naphthalene-d8	10.55	136	122592	5.00	ng		-0.02
13) Acenaphthene-d10	14.41	164	82888	5.00	ng		0.00
19) Phenanthrene-d10	17.14	188	254265	5.00	ng		0.00
26) Chrysene-d12	21.29	240	312976	5.00	ng		0.00
35) Perylene-d12	23.73	264	263939	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.39	112	17403	3.05	ng		0.00
5) Phenol-d6	6.95	99	25682	3.39	ng		0.00
8) Nitrobenzene-d5	8.93	82	24166	3.05	ng		-0.01
14) 2,4,6-Tribromophenol	15.88	330	10512	4.04	ng		0.00
15) 2-Fluorobiphenyl	13.02	172	66309	2.83	ng		-0.01
29) Terphenyl-d14	19.74	244	124806	2.56	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.33	88	7596	2.18	ng	#	90
3) n-Nitrosodimethylamine	3.63	42	10690	2.53	ng		97
6) bis(2-Chloroethyl)ether	7.21	93	20126	3.02	ng	#	77
9) Nitrobenzene	8.98	77	25344	3.06	ng		94
10) Naphthalene	10.61	128	75219	3.04	ng		98
11) Hexachlorobutadiene	10.90	225	10993m	3.01	ng		
12) 2-Methylnaphthalene	12.22	142	51654	3.25	ng	#	90
16) Acenaphthylene	14.12	152	108735	3.41	ng	#	86
17) Acenaphthene	14.46	154	64339	3.11	ng		92
18) Fluorene	15.44	166	85684	3.33	ng		97
20) 4-Bromophenyl-phenylether	16.33	248	25391	2.78	ng		93
21) Hexachlorobenzene	16.45	284	25976	2.84	ng		99
22) Pentachlorophenol	16.79	266	13813	3.21	ng	#	90
23) Phenanthrene	17.17	178	156787	2.71	ng		99
24) Anthracene	17.26	178	153561	2.95	ng		99
25) Fluoranthene	19.19	202	179732	2.98	ng		97
27) Benzidine	19.36	184	78190	4.37	ng	#	75
28) Pyrene	19.55	202	188523	2.67	ng		99
30) Benzo(a)anthracene	21.27	228	210772m	2.76	ng		
31) 3,3'-Dichlorobenzidine	21.22	252	133076	3.41	ng	#	83
32) Chrysene	21.34	228	180908m	2.28	ng		
33) Bis(2-ethylhexyl)phthalate	21.20	149	98945	4.27	ng	#	77
34) Indeno(1,2,3-cd)pyrene	26.27	276	212965	3.01	ng		95
36) Benzo(b)fluoranthene	22.97	252	187231	3.03	ng	#	96
37) Benzo(k)fluoranthene	23.02	252	196310	3.12	ng		96
38) Benzo(a)pyrene	23.61	252	180513	3.10	ng	#	96
39) Dibenzo(a,h)anthracene	26.29	278	177338	3.21	ng	#	95
40) Benzo(g,h,i)perylene	27.06	276	179089	3.19	ng		95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051916\
Data File : BE091803.D
Acq On : 19 May 2016 10:42
Operator : UM/SJ
Sample : SSTDICC3.2
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 19 13:36:13 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 :
SSTDICC3.2

Manual Integrations APPROVED
sohil
5/20/2016 7:21:49 PM