Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051916\
Data File : BE091808.D
Acq On : 19 May 2016 13:50
Operator : UM/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 19 14:22:50 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 13:11:12 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
sohil
5/20/2016 7:24:06 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	23093	5.00	ng		-0.02
7) Naphthalene-d8	10.57	136	120621	5.00	ng		0.00
13) Acenaphthene-d10	14.40	164	80570	5.00	ng		-0.01
19) Phenanthrene-d10	17.14	188	213661	5.00	ng		-0.01
26) Chrysene-d12	21.29	240	272399	5.00	ng		-0.02
35) Perylene-d12	23.73	264	240550	5.00	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.39	112	672	0.12	ng		0.00
5) Phenol-d6	6.97	99	873	0.12	ng		0.02
8) Nitrobenzene-d5	8.96	82	804	0.10	ng		0.01
14) 2,4,6-Tribromophenol	15.90	330	292	0.12	ng		0.00
15) 2-Fluorobiphenyl	13.04	172	2653	0.12	ng		0.00
29) Terphenyl-d14	19.74	244	4205	0.10	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.33	88	416	0.12	ng		90
3) n-Nitrosodimethylamine	3.64	42	405	0.10	ng	#	91
6) bis(2-Chloroethyl)ether	7.21	93	727	0.11	ng	#	81
9) Nitrobenzene	8.99	77	802	0.10	ng	#	91
10) Naphthalene	10.61	128	3241	0.13	ng		95
11) Hexachlorobutadiene	10.90	225	495m	0.14	ng		
12) 2-Methylnaphthalene	12.24	142	2054	0.13	ng		97
16) Acenaphthylene	14.12	152	3457m	0.11	ng		
17) Acenaphthene	14.46	154	2524	0.13	ng		86
18) Fluorene	15.44	166	3133	0.13	ng		98
20) 4-Bromophenyl-phenylether	16.33	248	925	0.12	ng		96
21) Hexachlorobenzene	16.45	284	1022	0.13	ng		98
22) Pentachlorophenol	16.79	266	317	0.09	ng		94
23) Phenanthrene	17.17	178	6421m	0.13	ng		
24) Anthracene	17.28	178	5255	0.12	ng		99
25) Fluoranthene	19.19	202	6549	0.13	ng	#	96
27) Benzidine	19.38	184	1458	0.09	ng		93
28) Pyrene	19.55	202	6818	0.11	ng		100
30) Benzo(a)anthracene	21.27	228	8206m	0.12	ng		
31) 3,3'-Dichlorobenzidine	21.22	252	3910	0.12	ng	#	93
32) Chrysene	21.34	228	7778m	0.11	ng		
33) Bis(2-ethylhexyl)phthalate	21.20	149	2387	0.12	ng	#	85
34) Indeno(1,2,3-cd)pyrene	26.27	276	7587	0.12	ng		95
36) Benzo(b)fluoranthene	22.98	252	6748	0.12	ng	#	92
37) Benzo(k)fluoranthene	23.03	252	7050m	0.12	ng		
38) Benzo(a)pyrene	23.61	252	6363	0.12	ng	#	90
39) Dibenzo(a,h)anthracene	26.30	278	6263	0.12	ng		94
40) Benzo(g,h,i)perylene	27.06	276	6652	0.13	ng		96

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

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051916\
Data File : BE091808.D
Acq On : 19 May 2016 13:50
Operator : UM/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 19 14:22:50 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 13:11:12 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
sohil
5/20/2016 7:24:06 PM