Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE041816\
Data File : BE091659.D
Acq On : 18 Apr 2016 11:24
Operator : UM/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC0.1

Manual Integrations APPROVED
Sohil
4/19/2016 6:37:37 PM

Quant Time: Apr 18 16:33:44 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE041816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 18 13:19:16 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	40281	5.00	ng		0.00
7) Naphthalene-d8	10.57	136	184045	5.00	ng		0.00
13) Acenaphthene-d10	14.42	164	101131	5.00	ng		0.00
19) Phenanthrene-d10	17.16	188	238257	5.00	ng		0.01
26) Chrysene-d12	21.31	240	304529	5.00	ng		0.00
35) Perylene-d12	23.75	264	266520	5.00	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.41	112	927	0.10	ng		0.00
5) Phenol-d6	6.97	99	1144	0.09	ng		0.00
8) Nitrobenzene-d5	8.97	82	886	0.08	ng		0.01
14) 2,4,6-Tribromophenol	15.91	330	156m	0.28	ng		0.00
15) 2-Fluorobiphenyl	13.05	172	3056	0.11	ng		0.00
29) Terphenyl-d14	19.76	244	3933	0.10	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.35	88	752	0.08	ng	#	79
3) n-Nitrosodimethylamine	3.66	42	501	0.08	ng		96
6) bis(2-Chloroethyl)ether	7.23	93	1051	0.09	ng	#	75
9) Nitrobenzene	9.00	77	858	0.23	ng	#	94
10) Naphthalene	10.63	128	4046	0.11	ng		97
11) Hexachlorobutadiene	10.92	225	598m	0.11	ng		
12) 2-Methylnaphthalene	12.25	142	2365	0.10	ng		96
16) Acenaphthylene	14.13	152	3281m	0.08	ng		
17) Acenaphthene	14.47	154	2565	0.10	ng		85
18) Fluorene	15.47	166	2973	0.10	ng		98
20) 4-Bromophenyl-phenylether	16.34	248	841	0.10	ng		93
21) Hexachlorobenzene	16.46	284	917	0.11	ng		97
23) Phenanthrene	17.19	178	5858	0.11	ng		97
24) Anthracene	17.29	178	4697	0.10	ng		99
25) Fluoranthene	19.21	202	5454	0.09	ng		97
27) Benzidine	19.40	184	4909	0.49	ng	#	83
28) Pyrene	19.57	202	5990	0.10	ng		99
30) Benzo(a)anthracene	21.29	228	7700m	0.11	ng		
31) 3,3'-Dichlorobenzidine	21.24	252	3158	0.22	ng	#	94
32) Chrysene	21.34	228	7900m	0.13	ng		
33) Bis(2-ethylhexyl)phthalate	21.22	149	1304	0.29	ng	#	84
34) Indeno(1,2,3-cd)pyrene	26.32	276	6465	0.09	ng		96
36) Benzo(b)fluoranthene	23.00	252	6042	0.10	ng	#	90
37) Benzo(k)fluoranthene	23.06	252	6287	0.10	ng	#	88
38) Benzo(a)pyrene	23.65	252	5526	0.10	ng	#	82
39) Dibenzo(a,h)anthracene	26.34	278	5149	0.09	ng		94
40) Benzo(g,h,i)perylene	27.10	276	5585	0.10	ng		95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE041816\
Data File : BE091659.D
Acq On : 18 Apr 2016 11:24
Operator : UM/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 18 16:33:44 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE041816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 18 13:19:16 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
Sohil
4/19/2016 6:37:37 PM