Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE040816\
Data File : BE091610.D
Acq On : 8 Apr 2016 13:41
Operator : UM/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Manual Integrations APPROVED
Sohil
4/11/2016 5:46:49 PM

Quant Time: Apr 08 16:43:26 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE040816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 08 14:53:35 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	37259	5.00	ng		0.00
7) Naphthalene-d8	10.59	136	174380	5.00	ng		0.00
13) Acenaphthene-d10	14.42	164	101851	5.00	ng		0.00
19) Phenanthrene-d10	17.16	188	253865	5.00	ng		0.00
26) Chrysene-d12	21.31	240	330086	5.00	ng		0.00
35) Perylene-d12	23.76	264	293833	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.41	112	7288	0.94	ng		0.00
5) Phenol-d6	6.97	99	9568	1.00	ng		0.00
8) Nitrobenzene-d5	8.96	82	8185	0.87	ng		0.00
14) 2,4,6-Tribromophenol	15.91	330	2186m	0.68	ng		0.00
15) 2-Fluorobiphenyl	13.05	172	24246	0.88	ng		0.00
29) Terphenyl-d14	19.78	244	33651	0.81	ng		0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.35	88	3908	0.59	ng		94
3) n-Nitrosodimethylamine	3.64	42	4913	0.75	ng		91
6) bis(2-Chloroethyl)ether	7.23	93	8577	0.76	ng	#	77
9) Nitrobenzene	9.00	77	8488	0.84	ng		96
10) Naphthalene	10.63	128	30103	0.80	ng		99
11) Hexachlorobutadiene	10.92	225	4440m	0.71	ng		
12) 2-Methylnaphthalene	12.25	142	18701	0.85	ng	#	90
16) Acenaphthylene	14.14	152	32558	0.19	ng	#	84
17) Acenaphthene	14.49	154	21204	0.78	ng		91
18) Fluorene	15.47	166	26286	0.78	ng		98
20) 4-Bromophenyl-phenylether	16.34	248	7453	0.78	ng		96
21) Hexachlorobenzene	16.46	284	8011	0.16	ng		100
22) Pentachlorophenol	16.81	266	2631	0.74	ng		89
23) Phenanthrene	17.20	178	48853	0.76	ng		100
24) Anthracene	17.29	178	43473	0.76	ng		99
25) Fluoranthene	19.20	202	52507	0.69	ng	#	96
27) Benzidine	19.40	184	14863m	2.50	ng		
28) Pyrene	19.57	202	55382	0.66	ng		100
30) Benzo(a)anthracene	21.29	228	60880m	0.78	ng		
31) 3,3'-Dichlorobenzidine	21.24	252	33147	2.50	ng	#	85
32) Chrysene	21.33	228	53949m	0.54	ng		
33) Bis(2-ethylhexyl)phthalate	21.22	149	21358	0.69	ng	#	82
34) Indeno(1,2,3-cd)pyrene	26.33	276	62617	0.78	ng		96
36) Benzo(b)fluoranthene	23.01	252	57018	0.88	ng		97
37) Benzo(k)fluoranthene	23.06	252	55841	0.63	ng		98
38) Benzo(a)pyrene	23.65	252	52008	0.87	ng		98
39) Dibenzo(a,h)anthracene	26.35	278	51593	0.87	ng		96
40) Benzo(g,h,i)perylene	27.12	276	53212	0.83	ng		96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE040816\
Data File : BE091610.D
Acq On : 8 Apr 2016 13:41
Operator : UM/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 08 16:43:26 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE040816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 08 14:53:35 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Manual Integrations APPROVED
Sohil
4/11/2016 5:46:49 PM