Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042616\
Data File : BE091702.D
Acq On : 26 Apr 2016 13:45
Operator : UM/SJ
Sample : SSTDICC05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC05

Manual Integrations APPROVED
sohil
4/27/2016 7:03:25 PM

Quant Time: Apr 26 14:58:14 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE042616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 26 13:13:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	38233	5.00	ng		0.00
7) Naphthalene-d8	10.57	136	186897	5.00	ng		0.00
13) Acenaphthene-d10	14.42	164	113794	5.00	ng		0.00
19) Phenanthrene-d10	17.15	188	305612	5.00	ng		0.00
26) Chrysene-d12	21.31	240	368151	5.00	ng		0.00
35) Perylene-d12	23.75	264	312607	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.39	112	46065	5.45	ng		0.00
5) Phenol-d6	6.96	99	64709	5.66	ng		0.00
8) Nitrobenzene-d5	8.95	82	62042	6.23	ng		0.00
14) 2,4,6-Tribromophenol	15.90	330	20275m	7.62	ng		0.00
15) 2-Fluorobiphenyl	13.03	172	155574	4.94	ng		0.00
29) Terphenyl-d14	19.76	244	251531	4.31	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.33	88	22352	4.75	ng		96
3) n-Nitrosodimethylamine	3.63	42	34218	6.23	ng		89
6) bis(2-Chloroethyl)ether	7.21	93	55835	5.43	ng	#	77
9) Nitrobenzene	8.98	77	66088	6.62	ng		92
10) Naphthalene	10.61	128	181450	4.76	ng		97
11) Hexachlorobutadiene	10.92	225	26257m	4.82	ng		
12) 2-Methylnaphthalene	12.23	142	122460	5.01	ng		95
16) Acenaphthylene	14.12	152	240774	5.29	ng	#	86
17) Acenaphthene	14.47	154	142695	5.09	ng		93
18) Fluorene	15.46	166	178311	5.13	ng		98
20) 4-Bromophenyl-phenylether	16.33	248	51154	4.91	ng		95
21) Hexachlorobenzene	16.45	284	48728	4.35	ng		96
22) Pentachlorophenol	16.79	266	29105	7.99	ng		89
23) Phenanthrene	17.18	178	305028	4.44	ng		99
24) Anthracene	17.28	178	302757	4.94	ng		98
25) Fluoranthene	19.19	202	335305	4.94	ng		98
27) Benzidine	19.38	184	145505	6.77	ng	#	76
28) Pyrene	19.55	202	375065	4.41	ng		99
30) Benzo(a)anthracene	21.29	228	417524m	4.67	ng		
31) 3,3'-Dichlorobenzidine	21.22	252	220369	5.86	ng	#	77
32) Chrysene	21.33	228	389563m	3.99	ng		
33) Bis(2-ethylhexyl)phthalate	21.22	149	136623	7.95	ng	#	84
34) Indeno(1,2,3-cd)pyrene	26.32	276	391425	4.49	ng		97
36) Benzo(b)fluoranthene	23.00	252	351630	4.69	ng		97
37) Benzo(k)fluoranthene	23.04	252	373560	5.06	ng		97
38) Benzo(a)pyrene	23.63	252	338658	5.22	ng		96
39) Dibenzo(a,h)anthracene	26.34	278	324610	4.88	ng		96
40) Benzo(g,h,i)perylene	27.10	276	325137	4.77	ng		96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042616\
Data File : BE091702.D
Acq On : 26 Apr 2016 13:45
Operator : UM/SJ
Sample : SSTDICC05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 26 14:58:14 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE042616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 26 13:13:58 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC05

Manual Integrations APPROVED
sohil
4/27/2016 7:03:25 PM