Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120715\
Data File : BM003400.D
Acq On : 07 Dec 2015 10:16
Operator : UM/IZ
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Manual Integrations APPROVED
Mmdadoda
12/8/2015 6:14:37 PM

Quant Time: Dec 07 14:42:41 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SIM-BM120715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 07 13:12:17 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	63733	5.00	ng		0.00
11) Naphthalene-d8	10.52	136	220686	5.00	ng		0.00
20) Acenaphthene-d10	14.37	164	124038	5.00	ng		0.00
27) Phenanthrene-d10	17.12	188	224304	5.00	ng		0.00
31) Chrysene-d12	21.31	240	218426	5.00	ng		0.00
35) Perylene-d12	23.57	264	161176	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.31	112	2258	0.21	ng		0.00
5) Phenol-d6	6.88	99	2945	0.20	ng		0.00
12) Nitrobenzene-d5	8.88	82	2336	0.21	ng		0.02
21) 2,4,6-Tribromophenol	15.85	330	449	0.17	ng		0.00
24) 2-Fluorobiphenyl	13.00	172	9063	0.20	ng		0.00
33) Terphenyl-d14	19.75	244	7140	0.23	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	1367	0.22	ng	#	50
3) n-Nitrosodimethylamine	3.53	42	1058	0.21	ng	#	1
6) 2-Chlorophenol	7.29	128	2790	0.20	ng		88
7) Phenol	6.91	94	3159	0.21	ng		88
8) bis(2-Chloroethyl)ether	7.15	93	2405	0.20	ng	#	38
9) 2-Methylphenol	8.17	107	1764	0.21	ng	#	92
10) 3+4-Methylphenols	8.48	107	2488	0.20	ng	#	37
13) Nitrobenzene	8.91	77	2260	0.20	ng	#	44
14) 2-Nitrophenol	9.65	139	943	0.21	ng		98
15) 2,4-Dimethylphenol	9.69	122	2246	0.20	ng	#	69
16) 2,4-Dichlorophenol	10.16	162	2165m	0.21	ng		
17) Hexachlorobutadiene	10.84	225	1717	0.21	ng		96
18) 4-Chloro-3-methylphenol	11.80	107	1803	0.21	ng	#	39
19) 2-Methylnaphthalene	12.18	142	7687	0.22	ng		94
22) 2,4,6-Trichlorophenol	12.80	196	1547m	0.20	ng		
23) 2,4,5-Trichlorophenol	12.89	196	1433m	0.19	ng		
25) 2,4-Dinitrophenol	14.53	184	54m	0.09	ng		
26) 4-Nitrophenol	14.60	139	452m	0.18	ng		
28) 4,6-Dinitro-2-methylphenol	15.50	198	407m	0.18	ng		
29) Hexachlorobenzene	16.42	284	1814	0.19	ng	#	4
30) Pentachlorophenol	16.78	266	424	0.17	ng		95
32) Benzidine	19.38	184	2239	0.18	ng	#	91
34) 3,3'-Dichlorobenzidine	21.24	252	2325	0.20	ng	#	89

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120715\
Data File : BM003400.D
Acq On : 07 Dec 2015 10:16
Operator : UM/IZ
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 07 14:42:41 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SIM-BM120715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 07 13:12:17 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Manual Integrations APPROVED
Mmdadoda
12/8/2015 6:14:37 PM