Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120215\
Data File : BM003356.D
Acq On : 02 Dec 2015 14:17
Operator : UM/IZ
Sample : SSTDICC002
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC002

Manual Integrations APPROVED
Mmdadoda
12/3/2015 7:07:52 PM

Quant Time: Dec 02 15:49:39 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 14:33:51 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	62164	5.00	ng		0.00
7) Naphthalene-d8	10.51	136	262734	5.00	ng		0.00
13) Acenaphthene-d10	14.37	164	144816	5.00	ng		0.00
19) Phenanthrene-d10	17.11	188	313814	5.00	ng		0.00
26) Chrysene-d12	21.33	240	198029	5.00	ng		0.00
35) Perylene-d12	23.58	264	169836	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.31	112	24001	1.94	ng		0.00
5) Phenol-d6	6.88	99	29621	1.99	ng		0.00
8) Nitrobenzene-d5	8.88	82	23897	2.03	ng		0.00
14) 2,4,6-Tribromophenol	15.86	330	5652	2.04	ng		0.00
15) 2-Fluorobiphenyl	13.00	172	84081	1.87	ng		0.00
29) Terphenyl-d14	19.76	244	62141	1.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	10544	1.61	ng		96
3) n-Nitrosodimethylamine	3.52	42	11574	2.07	ng		98
6) bis(2-Chloroethyl)ether	7.14	93	28794	1.91	ng		99
9) Nitrobenzene	8.92	77	26462	2.12	ng		98
10) Naphthalene	10.56	128	109481	1.88	ng		98
11) Hexachlorobutadiene	10.85	225	16663m	1.87	ng		
12) 2-Methylnaphthalene	12.18	142	74507	1.89	ng		93
16) Acenaphthylene	14.08	152	117037	2.16	ng		100
17) Acenaphthene	14.44	154	69909	1.75	ng	#	100
18) Fluorene	15.42	166	80273	1.81	ng		100
20) 4-Bromophenyl-phenylether	16.32	248	17604	1.91	ng	#	36
21) Hexachlorobenzene	16.42	284	20166	1.77	ng	#	56
22) Pentachlorophenol	16.78	266	6706	2.20	ng	#	81
23) Phenanthrene	17.16	178	112303m	1.75	ng		
24) Anthracene	17.24	178	123890	2.00	ng		96
25) Fluoranthene	19.19	202	122183	1.92	ng		99
27) Benzidine	19.36	184	30504	2.28	ng	#	95
28) Pyrene	19.55	202	139668	1.92	ng		99
30) Benzo(a)anthracene	21.31	228	100621	1.89	ng		98
31) 3,3'-Dichlorobenzidine	21.25	252	28973	2.31	ng	#	96
32) Chrysene	21.35	228	120923	2.02	ng		98
33) Bis(2-ethylhexyl)phthalate	21.23	149	52394	2.16	ng	#	99
34) Indeno(1,2,3-cd)pyrene	25.85	276	98165	2.18	ng	#	80
36) Benzo(b)fluoranthene	22.90	252	102834	1.98	ng		100
37) Benzo(k)fluoranthene	22.94	252	89860	1.94	ng		99
38) Benzo(a)pyrene	23.47	252	84211	2.03	ng		97
39) Dibenzo(a,h)anthracene	25.87	278	79009	2.10	ng		99
40) Benzo(g,h,i)perylene	26.55	276	81682	2.02	ng		95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120215\
Data File : BM003356.D
Acq On : 02 Dec 2015 14:17
Operator : UM/IZ
Sample : SSTDICC002
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 02 15:49:39 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 14:33:51 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTDICC002

Manual Integrations APPROVED
Mmdadoda
12/3/2015 7:07:52 PM