Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101515\
Data File : BM002913.D
Acq On : 15 Oct 2015 14:01
Operator : UM/IZ
Sample : SSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDICC005

Quant Time: Oct 15 15:32:25 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM101515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 15 13:35:13 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.66	152	86484	5.00	ng		0.00
7) Naphthalene-d8	11.49	136	373612	5.00	ng		-0.01
13) Acenaphthene-d10	15.23	164	198955	5.00	ng		0.00
19) Phenanthrene-d10	17.95	188	505816	5.00	ng		0.00
26) Chrysene-d12	22.03	240	414171	5.00	ng		0.00
35) Perylene-d12	24.61	264	386483	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	6.12	112	83785	5.38	ng		-0.05
5) Phenol-d6	7.77	99	112737	5.78	ng		-0.03
8) Nitrobenzene-d5	9.85	82	94780	5.31	ng		-0.04
14) 2,4,6-Tribromophenol	16.71	330	39257	7.09	ng		0.00
15) 2-Fluorobiphenyl	13.87	172	306695	4.71	ng		-0.01
29) Terphenyl-d14	20.48	244	313357	4.99	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.77	88	35107	4.21	ng		99
3) n-Nitrosodimethylamine	4.14	42	33882	5.90	ng	#	99
6) bis(2-Chloroethyl)ether	8.04	93	99311	5.11	ng		96
9) Nitrobenzene	9.89	77	103988	5.83	ng		98
10) Naphthalene	11.54	128	386210	4.51	ng		96
11) Hexachlorobutadiene	11.80	225	61696	4.45	ng		100
12) 2-Methylnaphthalene	13.11	142	273069	4.83	ng		97
16) Acenaphthylene	14.96	152	479624	5.75	ng		100
17) Acenaphthene	15.29	154	282856	4.58	ng	#	100
18) Fluorene	16.27	166	362186	5.09	ng		99
20) 4-Bromophenyl-phenylether	17.13	248	98501	4.51	ng	#	50
21) Hexachlorobenzene	17.25	284	100808	3.85	ng	#	75
23) Phenanthrene	18.00	178	479940	3.83	ng	#	78
24) Anthracene	18.07	178	566437	5.10	ng		98
25) Fluoranthene	19.96	202	594250	4.48	ng		99
27) Benzidine	20.12	184	319730	7.53	ng		98
28) Pyrene	20.32	202	611118	4.98	ng		100
30) Benzo(a)anthracene	22.01	228	551624	4.24	ng	#	87
31) 3,3'-Dichlorobenzidine	21.93	252	229909	5.98	ng	#	86
32) Chrysene	22.07	228	544333	5.10	ng	#	91
33) Bis(2-ethylhexyl)phthalate	21.85	149	399841	6.36	ng	#	92
34) Indeno(1,2,3-cd)pyrene	27.30	276	575055	5.02	ng		100
36) Benzo(b)fluoranthene	23.81	252	551025	4.92	ng		98
37) Benzo(k)fluoranthene	23.86	252	516622	4.68	ng		98
38) Benzo(a)pyrene	24.49	252	490813	5.00	ng		98
39) Dibenzo(a,h)anthracene	27.30	278	458877	4.87	ng		98
40) Benzo(g,h,i)perylene	28.14	276	465037	4.66	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101515\
Data File : BM002913.D
Acq On : 15 Oct 2015 14:01
Operator : UM/IZ
Sample : SSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Quant Time: Oct 15 15:32:25 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM101515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 15 13:35:13 2015
Response via : Initial Calibration