Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101515\
Data File : BM002915.D
Acq On : 15 Oct 2015 15:26
Operator : UM/IZ
Sample : SSTDICV001
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ICVBM101515

Manual Integrations APPROVED
MMdadoda
10/16/2015 3:58:32 PM

Quant Time: Oct 16 06:51:15 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 16:21:18 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.66	152	72120	5.00	ng		0.00
7) Naphthalene-d8	11.51	136	300595	5.00	ng		0.00
13) Acenaphthene-d10	15.23	164	161290	5.00	ng		0.00
19) Phenanthrene-d10	17.95	188	418383	5.00	ng		0.00
26) Chrysene-d12	22.05	240	364118	5.00	ng		0.01
35) Perylene-d12	24.61	264	351417	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	6.15	112	12777	0.95	ng		-0.02
5) Phenol-d6	7.79	99	17185	1.00	ng		-0.02
8) Nitrobenzene-d5	9.87	82	13901	0.97	ng		-0.02
14) 2,4,6-Tribromophenol	16.71	330	4979	0.92	ng		0.00
15) 2-Fluorobiphenyl	13.88	172	51393	1.00	ng		0.00
29) Terphenyl-d14	20.48	244	54121	0.99	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.77	88	6309	0.96	ng		99
3) n-Nitrosodimethylamine	4.17	42	5229	1.02	ng		98
6) bis(2-Chloroethyl)ether	8.04	93	16477	1.00	ng		99
9) Nitrobenzene	9.91	77	14622	0.96	ng		99
10) Naphthalene	11.56	128	64625	0.97	ng		99
11) Hexachlorobutadiene	11.80	225	10343	0.96	ng		99
12) 2-Methylnaphthalene	13.12	142	44545	0.99	ng		100
16) Acenaphthylene	14.96	152	69435	0.98	ng		99
17) Acenaphthene	15.29	154	46790	0.97	ng	#	100
18) Fluorene	16.27	166	57211	0.99	ng		97
20) 4-Bromophenyl-phenylether	17.13	248	18714	1.08	ng		90
21) Hexachlorobenzene	17.28	284	17759	1.09	ng	#	49
22) Pentachlorophenol	17.64	266	1483m	0.98	ng		
23) Phenanthrene	18.00	178	91142	0.93	ng		100
24) Anthracene	18.07	178	78930m	0.85	ng		
25) Fluoranthene	19.96	202	105083	0.97	ng		100
27) Benzidine	20.12	184	43491	0.94	ng		96
28) Pyrene	20.32	202	106850	1.00	ng		100
30) Benzo(a)anthracene	22.03	228	96249	0.91	ng		97
31) 3,3'-Dichlorobenzidine	21.95	252	33341	0.94	ng	#	92
32) Chrysene	22.07	228	97837m	0.99	ng		
33) Bis(2-ethylhexyl)phthalate	21.85	149	50982	0.89	ng	#	90
34) Indeno(1,2,3-cd)pyrene	27.32	276	102335	1.01	ng		100
36) Benzo(b)fluoranthene	23.82	252	101962	1.01	ng		99
37) Benzo(k)fluoranthene	23.87	252	92255	0.93	ng		99
38) Benzo(a)pyrene	24.49	252	84862	0.95	ng		98
39) Dibenzo(a,h)anthracene	27.31	278	81997	0.96	ng		99
40) Benzo(g,h,i)perylene	28.16	276	87296	0.98	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 : BM002915.D
Acq On : 15 Oct 2015 15:26
Operator : UM/IZ
Sample : SSTDICV001
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ICVBM101515

Manual Integrations APPROVED
MMdadoda
10/16/2015 3:58:32 PM

Quant Time: Oct 16 06:51:15 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 16:21:18 2015
Response via : Initial Calibration