Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100815\
Data File : BM002874.D
Acq On : 08 Oct 2015 21:34
Operator : UM/IZ
Sample : SSTDICV001
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ICVBM100815

Manual Integrations APPROVED
MMdadoda
10/9/2015 1:48:10 PM

Quant Time: Oct 09 07:00:11 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM100815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 09 06:47:52 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.68	152	53149	5.00	ng		0.00
7) Naphthalene-d8	11.52	136	219531	5.00	ng		0.00
13) Acenaphthene-d10	15.25	164	117422	5.00	ng		0.00
19) Phenanthrene-d10	17.95	188	242297	5.00	ng		0.00
26) Chrysene-d12	22.06	240	271329	5.00	ng		0.00
35) Perylene-d12	24.63	264	273958	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	6.16	112	10344m	0.91	ng		0.02
5) Phenol-d6	7.80	99	12466	0.89	ng		0.00
8) Nitrobenzene-d5	9.88	82	10240	0.93	ng		0.01
14) 2,4,6-Tribromophenol	16.74	330	3353	0.86	ng		0.00
15) 2-Fluorobiphenyl	13.90	172	33540	0.94	ng		0.00
29) Terphenyl-d14	20.50	244	34896	0.96	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.78	88	4557	0.95	ng		99
3) n-Nitrosodimethylamine	4.17	42	3884	0.94	ng		99
6) bis(2-Chloroethyl)ether	8.06	93	12408m	0.90	ng		
9) Nitrobenzene	9.93	77	10781	0.92	ng		100
10) Naphthalene	11.57	128	44423	0.91	ng		100
11) Hexachlorobutadiene	11.81	225	7065	0.91	ng		100
12) 2-Methylnaphthalene	13.14	142	29641	0.91	ng		98
16) Acenaphthylene	14.99	152	45731	0.92	ng		100
17) Acenaphthene	15.32	154	28471	0.88	ng	#	100
18) Fluorene	16.30	166	35703	0.91	ng		100
20) 4-Bromophenyl-phenylether	17.13	248	10843m	0.94	ng		
21) Hexachlorobenzene	17.29	284	12787	0.90	ng	#	100
22) Pentachlorophenol	17.64	266	914m	0.90	ng		
23) Phenanthrene	18.00	178	64603	0.91	ng		100
24) Anthracene	18.10	178	53183	0.89	ng		100
25) Fluoranthene	19.97	202	67913	0.86	ng		100
27) Benzidine	20.14	184	32932	0.92	ng		99
28) Pyrene	20.33	202	72247	0.99	ng		100
30) Benzo(a)anthracene	22.04	228	68130	0.88	ng		96
31) 3,3'-Dichlorobenzidine	21.96	252	26807	0.90	ng		94
32) Chrysene	22.08	228	70554m	0.97	ng		
33) Bis(2-ethylhexyl)phthalate	21.85	149	43469	0.92	ng	#	92
34) Indeno(1,2,3-cd)pyrene	27.34	276	78240	0.90	ng		100
36) Benzo(b)fluoranthene	23.84	252	71072	0.91	ng		98
37) Benzo(k)fluoranthene	23.89	252	71385	0.94	ng		99
38) Benzo(a)pyrene	24.52	252	65290	0.91	ng		99
39) Dibenzo(a,h)anthracene	27.34	278	62371	0.89	ng		99
40) Benzo(g,h,i)perylene	28.19	276	64436	0.89	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100815\
Data File : BM002874.D
Acq On : 08 Oct 2015 21:34
Operator : UM/IZ
Sample : SSTDICV001
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Oct 09 07:00:11 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM100815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 09 06:47:52 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
ICVBM100815

Manual Integrations APPROVED
MMdadoda
10/9/2015 1:48:10 PM