Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110515\
Data File : BM003059.D
Acq On : 05 Nov 2015 11:21
Operator : UM/IZ
Sample : SSTDICV001
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ICVBM110415

Manual Integrations APPROVED
Mmdadoda
11/6/2015 3:45:59 PM

Quant Time: Nov 16 18:53:40 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM110415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 16 18:52:15 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	114002	5.00	ng		0.00
7) Naphthalene-d8	10.54	136	465746	5.00	ng		0.00
13) Acenaphthene-d10	14.39	164	242113	5.00	ng		0.00
19) Phenanthrene-d10	17.14	188	529148	5.00	ng		0.00
26) Chrysene-d12	21.33	240	390858	5.00	ng		0.00
35) Perylene-d12	23.60	264	341100	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.35	112	23403	0.97	ng		0.00
5) Phenol-d6	6.92	99	28296	1.01	ng		0.00
8) Nitrobenzene-d5	8.91	82	21200	0.99	ng		0.00
14) 2,4,6-Tribromophenol	15.88	330	6296	1.00	ng		0.00
15) 2-Fluorobiphenyl	13.03	172	72181	0.95	ng		0.00
29) Terphenyl-d14	19.77	244	54195	0.96	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.26	88	10407	0.99	ng		97
3) n-Nitrosodimethylamine	3.57	42	10139	0.95	ng		95
6) bis(2-Chloroethyl)ether	7.17	93	26290	0.97	ng		100
9) Nitrobenzene	8.95	77	22972	0.99	ng		99
10) Naphthalene	10.60	128	97581	0.97	ng		98
11) Hexachlorobutadiene	10.89	225	14902	0.96	ng		99
12) 2-Methylnaphthalene	12.22	142	64207	0.99	ng		94
16) Acenaphthylene	14.11	152	92331	0.98	ng		99
17) Acenaphthene	14.46	154	62912	0.97	ng	#	100
18) Fluorene	15.46	166	65848	0.95	ng	#	11
20) 4-Bromophenyl-phenylether	16.32	248	15379	0.93	ng	#	40
21) Hexachlorobenzene	16.45	284	22544	0.96	ng	#	79
22) Pentachlorophenol	16.81	266	6732	0.97	ng	#	73
23) Phenanthrene	17.16	178	94562	0.87	ng		99
24) Anthracene	17.27	178	106830	0.95	ng		98
25) Fluoranthene	19.21	202	103003	0.92	ng		100
27) Benzidine	19.38	184	29775	0.99	ng		96
28) Pyrene	19.57	202	111220	0.98	ng		100
30) Benzo(a)anthracene	21.31	228	95885m	0.97	ng		
31) 3,3'-Dichlorobenzidine	21.25	252	24354	0.98	ng	#	75
32) Chrysene	21.37	228	86061	0.80	ng		90
33) Bis(2-ethylhexyl)phthalate	21.25	149	45864	1.08	ng	#	93
34) Indeno(1,2,3-cd)pyrene	25.89	276	103473	1.07	ng		94
36) Benzo(b)fluoranthene	22.91	252	95724	0.92	ng		99
37) Benzo(k)fluoranthene	22.96	252	91303	0.98	ng		99
38) Benzo(a)pyrene	23.50	252	80808	0.92	ng		99
39) Dibenzo(a,h)anthracene	25.91	278	83392	0.98	ng		96
40) Benzo(g,h,i)perylene	26.58	276	86285	0.94	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110515\
Data File : BM003059.D
Acq On : 05 Nov 2015 11:21
Operator : UM/IZ
Sample : SSTDICV001
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 16 18:53:40 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM110415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 16 18:52:15 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
ICVBM110415

Manual Integrations APPROVED
Mmdadoda
11/6/2015 3:45:59 PM