Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102618\
Data File : BN003320.D
Acq On : 27 Oct 2018 00:15
Operator : MJ/SJ
Sample : PB114224BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB114224BS

Quant Time: Oct 27 01:10:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN102618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 26 15:17:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	14501	0.40	ng		0.00
7) Naphthalene-d8	10.66	136	57059	0.40	ng		-0.01
13) Acenaphthene-d10	14.49	164	30407	0.40	ng		-0.01
19) Phenanthrene-d10	17.24	188	76105	0.40	ng		0.00
27) Chrysene-d12	21.42	240	75664	0.40	ng		0.00
34) Perylene-d12	23.74	264	63503	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.43	112	6326	0.18	ng		0.00
5) Phenol-d6	7.01	99	7695	0.17	ng		0.00
8) Nitrobenzene-d5	9.02	82	4797	0.19	ng		0.00
11) 2-Methylnaphthalene-d10	12.25	152	15380	0.17	ng		0.00
14) 2,4,6-Tribromophenol	15.98	330	1615	0.13	ng		0.00
15) 2-Fluorobiphenyl	13.12	172	22703	0.17	ng		-0.01
25) Fluoranthene-d10	19.26	212	33485	0.15	ng		0.00
29) Terphenyl-d14	19.86	244	29598	0.17	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.34	88	2510	0.134	ng	#	64
3) n-Nitrosodimethylamine	3.68	42	1833	0.212	ng	#	90
6) bis(2-Chloroethyl)ether	7.29	93	7214	0.178	ng		98
9) Naphthalene	10.71	128	26458	0.189	ng		99
10) Hexachlorobutadiene	10.99	225	4374	0.172	ng	#	99
12) 2-Methylnaphthalene	12.32	142	18190	0.186	ng		98
16) Acenaphthylene	14.22	152	21865	0.161	ng		100
17) Acenaphthene	14.56	154	16152	0.172	ng		99
18) Fluorene	15.55	166	21132	0.180	ng		100
20) 4-Bromophenyl-phenylether	16.43	248	7098	0.161	ng	#	85
21) Hexachlorobenzene	16.54	284	7768	0.167	ng		99
22) Pentachlorophenol	16.88	266	3015	0.239	ng		98
23) Phenanthrene	17.28	178	37860	0.181	ng		100
24) Anthracene	17.37	178	28866	0.161	ng		100
26) Fluoranthene	19.29	202	39059	0.163	ng		100
28) Pyrene	19.66	202	38473	0.184	ng		99
30) Benzo(a)anthracene	21.40	228	32368	0.163	ng		98
31) Chrysene	21.45	228	39337	0.184	ng		97
32) Bis(2-ethylhexyl)phthalate	21.32	149	8008	0.136	ng		100
33) Indeno(1,2,3-cd)pyrene	26.10	276	36390	0.164	ng		98
35) Benzo(b)fluoranthene	23.03	252	37191	0.190	ng		98
36) Benzo(k)fluoranthene	23.08	252	35697	0.182	ng		96
37) Benzo(a)pyrene	23.63	252	29957	0.166	ng	#	95
38) Dibenzo(a,h)anthracene	26.12	278	29808	0.177	ng		98
39) Benzo(g,h,i)perylene	26.82	276	33420	0.199	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102618\
Data File : BN003320.D
Acq On : 27 Oct 2018 00:15
Operator : MJ/SJ
Sample : PB114224BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB114224BS

Quant Time: Oct 27 01:10:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN102618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 26 15:17:57 2018
Response via : Initial Calibration