Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092519\
Data File : BN007853.D
Acq On : 25 Sep 2019 14:36
Operator : JU
Sample : PB123248BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB123248BSD

Quant Time: Sep 26 03:52:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 18:24:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	7738	0.40	ng		0.00
7) Naphthalene-d8	10.46	136	29672	0.40	ng		-0.01
13) Acenaphthene-d10	14.31	164	17267	0.40	ng		-0.01
19) Phenanthrene-d10	17.06	188	34102	0.40	ng		-0.01
27) Chrysene-d12	21.26	240	29775	0.40	ng		-0.01
34) Perylene-d12	23.47	264	29733	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.31	112	8586	0.32	ng		0.00
5) Phenol-d6	6.86	99	10705	0.32	ng		0.00
8) Nitrobenzene-d5	8.83	82	9472	0.36	ng		0.00
11) 2-Methylnaphthalene-d10	12.05	152	20948	0.42	ng		-0.01
14) 2,4,6-Tribromophenol	15.81	330	2156	0.23	ng		-0.01
15) 2-Fluorobiphenyl	12.93	172	29468	0.41	ng		-0.01
25) Fluoranthene-d10	19.09	212	40968	0.36	ng		-0.01
29) Terphenyl-d14	19.70	244	34406	0.47	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.30	88	3677	0.426	ng	#	84
3) n-Nitrosodimethylamine	3.00	42	2559	0.648	ng	#	93
6) bis(2-Chloroethyl)ether	7.13	93	8896	0.406	ng		98
9) Naphthalene	10.51	128	35541	0.427	ng		100
10) Hexachlorobutadiene	10.81	225	7550	0.430	ng	#	99
12) 2-Methylnaphthalene	12.13	142	23808	0.423	ng		100
16) Acenaphthylene	14.02	152	33097	0.361	ng		100
17) Acenaphthene	14.38	154	22347	0.379	ng		96
18) Fluorene	15.36	166	28262	0.373	ng		100
20) 4-Bromophenyl-phenylether	16.26	248	9193	0.444	ng		99
21) Hexachlorobenzene	16.38	284	10605	0.469	ng		99
22) Pentachlorophenol	16.72	266	2239	0.268	ng		99
23) Phenanthrene	17.10	178	45593	0.429	ng		100
24) Anthracene	17.19	178	37850	0.394	ng		100
26) Fluoranthene	19.12	202	48181	0.365	ng		100
28) Pyrene	19.49	202	47726	0.470	ng		100
30) Benzo(a)anthracene	21.24	228	41006	0.374	ng		99
31) Chrysene	21.29	228	45127	0.422	ng		99
32) Bis(2-ethylhexyl)phthalate	21.19	149	12930	0.229	ng		99
33) Indeno(1,2,3-cd)pyrene	25.68	276	47073	0.352	ng		99
35) Benzo(b)fluoranthene	22.81	252	42167	0.409	ng		100
36) Benzo(k)fluoranthene	22.86	252	46716	0.458	ng		100
37) Benzo(a)pyrene	23.38	252	38009	0.392	ng		98
38) Dibenzo(a,h)anthracene	25.70	278	38231	0.385	ng		100
39) Benzo(g,h,i)perylene	26.35	276	38291	0.390	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092519\
Data File : BN007853.D
Acq On : 25 Sep 2019 14:36
Operator : JU
Sample : PB123248BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB123248BSD

Quant Time: Sep 26 03:52:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 18:24:40 2019
Response via : Initial Calibration