Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091319\
Data File : BN007641.D
Acq On : 13 Sep 2019 23:36
Operator : HP/JU
Sample : PB123061BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB123061BSD

Quant Time: Sep 14 05:13:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 12 14:27:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	9001	0.40	ng		0.00
7) Naphthalene-d8	10.48	136	33759	0.40	ng		-0.01
13) Acenaphthene-d10	14.33	164	17765	0.40	ng		0.00
19) Phenanthrene-d10	17.08	188	34405	0.40	ng		0.00
27) Chrysene-d12	21.27	240	31453	0.40	ng		0.00
34) Perylene-d12	23.49	264	28703	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.33	112	9074	0.31	ng		0.00
5) Phenol-d6	6.89	99	12088	0.35	ng		0.00
8) Nitrobenzene-d5	8.85	82	8694	0.32	ng		-0.01
11) 2-Methylnaphthalene-d10	12.08	152	21341	0.37	ng		0.00
14) 2,4,6-Tribromophenol	15.82	330	1737	0.26	ng		0.00
15) 2-Fluorobiphenyl	12.96	172	26527	0.34	ng		0.00
25) Fluoranthene-d10	19.11	212	37403	0.34	ng		0.00
29) Terphenyl-d14	19.72	244	31003	0.37	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.33	88	2897	0.269	ng	#	82
3) n-Nitrosodimethylamine	3.03	42	6804	1.390	ng	#	1
6) bis(2-Chloroethyl)ether	7.15	93	8682	0.329	ng		94
9) Naphthalene	10.53	128	32132	0.332	ng		100
10) Hexachlorobutadiene	10.84	225	6004	0.308	ng	#	99
12) 2-Methylnaphthalene	12.15	142	21260	0.327	ng		100
16) Acenaphthylene	14.05	152	26005	0.281	ng		100
17) Acenaphthene	14.40	154	18172	0.302	ng		99
18) Fluorene	15.39	166	22356	0.294	ng		99
20) 4-Bromophenyl-phenylether	16.28	248	6831	0.321	ng		92
21) Hexachlorobenzene	16.40	284	7394	0.325	ng		99
22) Pentachlorophenol	16.74	266	3525	0.597	ng		97
23) Phenanthrene	17.12	178	35880	0.331	ng		100
24) Anthracene	17.20	178	29864	0.310	ng		100
26) Fluoranthene	19.14	202	39468	0.311	ng		99
28) Pyrene	19.50	202	39100	0.342	ng		99
30) Benzo(a)anthracene	21.25	228	34274	0.307	ng		100
31) Chrysene	21.30	228	40042	0.345	ng		99
32) Bis(2-ethylhexyl)phthalate	21.21	149	9837	0.260	ng		100
33) Indeno(1,2,3-cd)pyrene	25.70	276	41125	0.332	ng		100
35) Benzo(b)fluoranthene	22.82	252	37415	0.359	ng		97
36) Benzo(k)fluoranthene	22.87	252	37975	0.356	ng		99
37) Benzo(a)pyrene	23.39	252	31903	0.345	ng		96
38) Dibenzo(a,h)anthracene	25.72	278	34093	0.352	ng		99
39) Benzo(g,h,i)perylene	26.38	276	36508	0.381	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091319\
Data File : BN007641.D
Acq On : 13 Sep 2019 23:36
Operator : HP/JU
Sample : PB123061BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB123061BSD

Quant Time: Sep 14 05:13:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 12 14:27:51 2019
Response via : Initial Calibration