Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN093019\
Data File : BN007891.D
Acq On : 30 Sep 2019 11:42
Operator : JU
Sample : PB123468BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB123468BS

Manual Integrations APPROVED
mohammad
10/2/2019 8:21:18 AM

Quant Time: Oct 01 07:07:03 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	16938	0.40	ng	0.00
7) Naphthalene-d8	10.46	136	66432	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	38179	0.40	ng	-0.01
19) Phenanthrene-d10	17.06	188	73614	0.40	ng	-0.01
27) Chrysene-d12	21.26	240	64185	0.40	ng	-0.01
34) Perylene-d12	23.47	264	75021	0.40	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.31	112	4249	0.07	ng	0.00
5) Phenol-d6	6.87	99	3444	0.04	ng	0.00
8) Nitrobenzene-d5	8.83	82	9463	0.16	ng	0.00
11) 2-Methylnaphthalene-d10	12.05	152	18291m	0.16	ng	-0.01
14) 2,4,6-Tribromophenol	15.81	330	2376	0.11	ng	-0.01
15) 2-Fluorobiphenyl	12.93	172	24695	0.16	ng	-0.01
25) Fluoranthene-d10	19.09	212	35521	0.14	ng	-0.02
29) Terphenyl-d14	19.70	244	30874	0.20	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.30	88	1694	0.090	ng	# 76
6) bis(2-Chloroethyl)ether	7.13	93	8687	0.181	ng	94
9) Naphthalene	10.51	128	30665	0.164	ng	100
10) Hexachlorobutadiene	10.81	225	5646	0.144	ng	# 99
12) 2-Methylnaphthalene	12.13	142	20436	0.162	ng	100
16) Acenaphthylene	14.02	152	29713	0.147	ng	100
17) Acenaphthene	14.38	154	18845	0.144	ng	97
18) Fluorene	15.36	166	23406	0.140	ng	100
20) 4-Bromophenyl-phenylether	16.25	248	7852	0.176	ng	# 72
21) Hexachlorobenzene	16.38	284	7822	0.160	ng	99
22) Pentachlorophenol	16.72	266	3219	0.179	ng	99
23) Phenanthrene	17.10	178	38298	0.167	ng	100
24) Anthracene	17.19	178	33205	0.160	ng	99
26) Fluoranthene	19.12	202	39775	0.139	ng	100
28) Pyrene	19.49	202	40033	0.183	ng	99
30) Benzo(a)anthracene	21.24	228	36923	0.156	ng	99
31) Chrysene	21.29	228	36675	0.159	ng	100
32) Bis(2-ethylhexyl)phthalate	21.19	149	18709	0.154	ng	99
33) Indeno(1,2,3-cd)pyrene	25.68	276	49495	0.172	ng	100
35) Benzo(b)fluoranthene	22.81	252	40132	0.154	ng	99
36) Benzo(k)fluoranthene	22.85	252	40997	0.159	ng	99
37) Benzo(a)pyrene	23.38	252	39420	0.161	ng	98
38) Dibenzo(a,h)anthracene	25.70	278	40529	0.162	ng	99
39) Benzo(g,h,i)perylene	26.35	276	42243	0.170	ng	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN093019\
Data File : BN007891.D
Acq On : 30 Sep 2019 11:42
Operator : JU
Sample : PB123468BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Oct 01 07:07:03 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

Instrument :
BNA_N
ClientSampleId :
PB123468BS

Manual Integrations APPROVED
mohammad
10/2/2019 8:21:18 AM