Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_N\DATA\BN062819\
Data File : BN006640.D
Acq On : 29 Jun 2019 07:23
Operator : HP/JU
Sample : PB120801BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB120801BS

Quant Time: Jul 01 08:14:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 13:47:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	3648	0.40	ng		0.00
7) Naphthalene-d8	10.40	136	14646	0.40	ng		0.00
13) Acenaphthene-d10	14.27	164	9008	0.40	ng		-0.01
19) Phenanthrene-d10	17.04	188	21609	0.40	ng		0.00
27) Chrysene-d12	21.26	240	20387	0.40	ng		-0.01
34) Perylene-d12	23.50	264	19141	0.40	ng		-0.03
System Monitoring Compounds							
4) 2-Fluorophenol	5.25	112	3723	0.42	ng		0.00
5) Phenol-d6	6.84	99	5095	0.43	ng		0.00
8) Nitrobenzene-d5	8.79	82	4147	0.42	ng		0.00
11) 2-Methylnaphthalene-d10	12.01	152	13300	0.58	ng		0.00
14) 2,4,6-Tribromophenol	15.79	330	1451	0.34	ng		0.00
15) 2-Fluorobiphenyl	12.89	172	15651	0.47	ng		0.00
25) Fluoranthene-d10	19.08	212	27092	0.43	ng		0.00
29) Terphenyl-d14	19.68	244	21294	0.50	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.16	88	1340	0.265	ng	#	48
3) n-Nitrosodimethylamine	3.50	42	1292	0.326	ng	#	97
6) bis(2-Chloroethyl)ether	7.06	93	3466	0.328	ng		94
9) Naphthalene	10.45	128	15201	0.395	ng		99
10) Hexachlorobutadiene	10.73	225	2885	0.365	ng	#	99
12) 2-Methylnaphthalene	12.08	142	10454	0.393	ng		100
16) Acenaphthylene	13.99	152	16171	0.377	ng		99
17) Acenaphthene	14.33	154	10957	0.387	ng		100
18) Fluorene	15.34	166	14100	0.395	ng		100
20) 4-Bromophenyl-phenylether	16.23	248	4356	0.364	ng		98
21) Hexachlorobenzene	16.34	284	5576	0.369	ng		100
22) Pentachlorophenol	16.74	266	897	0.452	ng		99
23) Phenanthrene	17.08	178	23677	0.385	ng		100
24) Anthracene	17.17	178	19865	0.373	ng		100
26) Fluoranthene	19.11	202	29614	0.397	ng		100
28) Pyrene	19.48	202	30487	0.427	ng		99
30) Benzo(a)anthracene	21.24	228	26606	0.399	ng		97
31) Chrysene	21.29	228	29317	0.408	ng		98
32) Bis(2-ethylhexyl)phthalate	21.16	149	12216	0.364	ng		99
33) Indeno(1,2,3-cd)pyrene	25.73	276	26042	0.358	ng		99
35) Benzo(b)fluoranthene	22.83	252	26052	0.400	ng		98
36) Benzo(k)fluoranthene	22.87	252	30058	0.433	ng		98
37) Benzo(a)pyrene	23.40	252	25137	0.413	ng		98
38) Dibenzo(a,h)anthracene	25.73	278	21148	0.398	ng		98
39) Benzo(g,h,i)perylene	26.42	276	22075	0.416	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_N\DATA\BN062819\
Data File : BN006640.D
Acq On : 29 Jun 2019 07:23
Operator : HP/JU
Sample : PB120801BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB120801BS

Quant Time: Jul 01 08:14:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 13:47:56 2019
Response via : Initial Calibration