Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN070519\
Data File : BN006735.D
Acq On : 06 Jul 2019 02:58
Operator : HP/JU
Sample : PB121057BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB121057BS

Quant Time: Jul 06 05:12:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN070219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 05 05:30:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	2703	0.40	ng		-0.02
7) Naphthalene-d8	10.36	136	10277	0.40	ng		-0.03
13) Acenaphthene-d10	14.24	164	5735	0.40	ng		-0.02
19) Phenanthrene-d10	17.00	188	12427	0.40	ng		-0.02
27) Chrysene-d12	21.23	240	11794	0.40	ng		-0.03
34) Perylene-d12	23.45	264	14080	0.40	ng		-0.05
System Monitoring Compounds							
4) 2-Fluorophenol	5.24	112	2293	0.31	ng		0.00
5) Phenol-d6	6.81	99	3151	0.34	ng		-0.02
8) Nitrobenzene-d5	8.78	82	2624	0.33	ng		-0.01
11) 2-Methylnaphthalene-d10	11.98	152	7995	0.52	ng		-0.02
14) 2,4,6-Tribromophenol	15.78	330	727	0.26	ng		-0.01
15) 2-Fluorobiphenyl	12.86	172	8597	0.38	ng		-0.02
25) Fluoranthene-d10	19.05	212	13743	0.39	ng		-0.02
29) Terphenyl-d14	19.66	244	10344	0.38	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.12	88	1244	0.294	ng	#	1
3) n-Nitrosodimethylamine	3.46	42	1208	0.379	ng	#	78
6) bis(2-Chloroethyl)ether	7.04	93	2619	0.334	ng		94
9) Naphthalene	10.42	128	10563	0.376	ng		99
10) Hexachlorobutadiene	10.69	225	2072	0.364	ng	#	98
12) 2-Methylnaphthalene	12.05	142	6781	0.335	ng		99
16) Acenaphthylene	13.96	152	10201	0.357	ng		99
17) Acenaphthene	14.31	154	6756	0.371	ng		99
18) Fluorene	15.30	166	8232	0.364	ng		99
20) 4-Bromophenyl-phenylether	16.20	248	2512	0.343	ng	#	89
21) Hexachlorobenzene	16.32	284	3337	0.383	ng		99
22) Pentachlorophenol	16.72	266	591	0.596	ng		99
23) Phenanthrene	17.05	178	12695	0.354	ng		100
24) Anthracene	17.15	178	10946	0.338	ng		99
26) Fluoranthene	19.09	202	15634	0.372	ng		100
28) Pyrene	19.45	202	16102	0.341	ng		100
30) Benzo(a)anthracene	21.22	228	14053	0.345	ng		100
31) Chrysene	21.27	228	15811	0.377	ng		99
32) Bis(2-ethylhexyl)phthalate	21.13	149	6207	0.051	ng	#	100
33) Indeno(1,2,3-cd)pyrene	25.68	276	21693	0.433	ng		98
35) Benzo(b)fluoranthene	22.79	252	15924	0.352	ng		97
36) Benzo(k)fluoranthene	22.83	252	18869	0.385	ng		97
37) Benzo(a)pyrene	23.36	252	17042	0.389	ng	#	96
38) Dibenzo(a,h)anthracene	25.68	278	17434	0.401	ng		97
39) Benzo(g,h,i)perylene	26.36	276	18899	0.422	ng		96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN070519\
Data File : BN006735.D
Acq On : 06 Jul 2019 02:58
Operator : HP/JU
Sample : PB121057BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB121057BS

Quant Time: Jul 06 05:12:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN070219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 05 05:30:28 2019
Response via : Initial Calibration