Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082619\
Data File : BN007424.D
Acq On : 26 Aug 2019 23:48
Operator : HP/JU
Sample : PB122534BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB122534BS

Quant Time: Aug 27 05:47:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 24 00:38:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	5539	0.40	ng		0.00
7) Naphthalene-d8	10.15	136	21972	0.40	ng		-0.01
13) Acenaphthene-d10	14.05	164	11751	0.40	ng		0.00
19) Phenanthrene-d10	16.80	188	20517	0.40	ng		0.00
27) Chrysene-d12	21.02	240	21651	0.40	ng		0.00
34) Perylene-d12	23.13	264	24469	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.04	112	5729	0.29	ng		0.00
5) Phenol-d6	6.60	99	7130	0.28	ng		0.00
8) Nitrobenzene-d5	8.53	82	5499	0.29	ng		0.00
11) 2-Methylnaphthalene-d10	11.76	152	11391	0.31	ng		0.00
14) 2,4,6-Tribromophenol	15.55	330	1600	0.26	ng		0.00
15) 2-Fluorobiphenyl	12.66	172	13700	0.29	ng		0.00
25) Fluoranthene-d10	18.84	212	20351	0.31	ng		0.00
29) Terphenyl-d14	19.47	244	16268	0.29	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.01	88	2157	0.234	ng	#	93
3) n-Nitrosodimethylamine	3.32	42	1263	0.295	ng		89
6) bis(2-Chloroethyl)ether	6.84	93	5720	0.286	ng		97
9) Naphthalene	10.20	128	18640	0.297	ng	#	91
10) Hexachlorobutadiene	10.51	225	3566	0.277	ng	#	99
12) 2-Methylnaphthalene	11.83	142	12437	0.291	ng		98
16) Acenaphthylene	13.76	152	18750	0.270	ng		99
17) Acenaphthene	14.11	154	11153	0.274	ng		98
18) Fluorene	15.10	166	13286	0.258	ng		99
20) 4-Bromophenyl-phenylether	16.01	248	2818	0.348	ng		94
21) Hexachlorobenzene	16.11	284	4428	0.322	ng		95
22) Pentachlorophenol	16.46	266	2774	0.649	ng	#	64
23) Phenanthrene	16.84	178	19965	0.324	ng		100
24) Anthracene	16.93	178	19422	0.313	ng		98
26) Fluoranthene	18.87	202	24896	0.314	ng		99
28) Pyrene	19.24	202	25833	0.297	ng		99
30) Benzo(a)anthracene	21.00	228	24505	0.288	ng	#	94
31) Chrysene	21.06	228	24295	0.296	ng		94
32) Bis(2-ethylhexyl)phthalate	20.97	149	15720	0.267	ng	#	99
33) Indeno(1,2,3-cd)pyrene	25.19	276	30363	0.307	ng		100
35) Benzo(b)fluoranthene	22.51	252	25698	0.290	ng	#	83
36) Benzo(k)fluoranthene	22.55	252	25822	0.295	ng	#	84
37) Benzo(a)pyrene	23.03	252	25688	0.304	ng	#	78
38) Dibenzo(a,h)anthracene	25.21	278	25329	0.301	ng	#	81
39) Benzo(g,h,i)perylene	25.81	276	26321	0.314	ng	#	89

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082619\
Data File : BN007424.D
Acq On : 26 Aug 2019 23:48
Operator : HP/JU
Sample : PB122534BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB122534BS

Quant Time: Aug 27 05:47:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 24 00:38:17 2019
Response via : Initial Calibration