Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061620\
Data File : BN010912.D
Acq On : 16 Jun 2020 18:17
Operator : CG/JU
Sample : PB129516BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB129516BS

Quant Time: Jun 16 18:46:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 16 08:49:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	2415	0.40	ng		0.00
7) Naphthalene-d8	10.29	136	8516	0.40	ng		-0.01
13) Acenaphthene-d10	14.17	164	4726	0.40	ng		0.00
19) Phenanthrene-d10	16.92	188	9846	0.40	ng		0.00
27) Chrysene-d12	21.12	240	8911	0.40	ng		-0.01
34) Perylene-d12	23.27	264	9265	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.19	112	2285	0.49	ng		0.00
5) Phenol-d6	6.74	99	2917	0.53	ng		0.00
8) Nitrobenzene-d5	8.68	82	2642	0.42	ng		0.00
11) 2-Methylnaphthalene-d10	11.89	152	5569	0.42	ng		0.00
14) 2,4,6-Tribromophenol	15.67	330	687	0.41	ng		0.00
15) 2-Fluorobiphenyl	12.79	172	7930	0.43	ng		0.00
25) Fluoranthene-d10	18.95	212	12180	0.45	ng		0.00
29) Terphenyl-d14	19.57	244	8723	0.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	1155	0.488	ng		96
3) n-Nitrosodimethylamine	3.56	42	493	0.359	ng	#	86
6) bis(2-Chloroethyl)ether	6.99	93	2550	0.476	ng		94
9) Naphthalene	10.34	128	9269	0.433	ng		99
10) Hexachlorobutadiene	10.63	225	2126	0.402	ng	#	99
12) 2-Methylnaphthalene	11.97	142	6169	0.431	ng		99
16) Acenaphthylene	13.88	152	8076	0.417	ng		100
17) Acenaphthene	14.22	154	5470	0.414	ng		98
18) Fluorene	15.22	166	6965	0.409	ng		98
20) 4-Bromophenyl-phenylether	16.12	248	2268	0.383	ng		98
21) Hexachlorobenzene	16.23	284	2554	0.414	ng		96
22) Pentachlorophenol	16.58	266	791	0.382	ng		95
23) Phenanthrene	16.95	178	11337	0.422	ng		99
24) Anthracene	17.05	178	9145	0.407	ng		99
26) Fluoranthene	18.99	202	13885	0.455	ng		99
28) Pyrene	19.35	202	12593	0.427	ng		99
30) Benzo(a)anthracene	21.11	228	10772	0.411	ng		99
31) Chrysene	21.16	228	13042	0.427	ng		97
32) Bis(2-ethylhexyl)phthalate	21.07	149	3988	0.457	ng		97
33) Indeno(1,2,3-cd)pyrene	25.38	276	14566	0.427	ng	#	95
35) Benzo(b)fluoranthene	22.64	252	12134	0.385	ng		98
36) Benzo(k)fluoranthene	22.68	252	13708	0.408	ng		99
37) Benzo(a)pyrene	23.18	252	11121	0.412	ng		96
38) Dibenzo(a,h)anthracene	25.39	278	11869	0.385	ng		96
39) Benzo(g,h,i)perylene	26.01	276	12349	0.383	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061620\
Data File : BN010912.D
Acq On : 16 Jun 2020 18:17
Operator : CG/JU
Sample : PB129516BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB129516BS

Quant Time: Jun 16 18:46:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 16 08:49:35 2020
Response via : Initial Calibration