Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092021\
Data File : BN016357.D
Acq On : 21 Sep 2021 00:11
Operator : CG/JU
Sample : PB139121BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB139121BS

Quant Time: Sep 21 01:34:54 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 20 11:09:23 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.679	152	26850	0.400	ng	0.00
7) Naphthalene-d8	10.457	136	115743	0.400	ng	# 0.00
13) Acenaphthene-d10	14.307	164	59347	0.400	ng	0.00
19) Phenanthrene-d10	17.054	188	116398	0.400	ng	0.00
29) Chrysene-d12	21.259	240	124425	0.400	ng	# 0.00
35) Perylene-d12	23.519	264	114714	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	25946	0.385	ng	-0.02
5) Phenol-d6	6.859	99	30169	0.369	ng	0.00
8) Nitrobenzene-d5	8.822	82	32358	0.471	ng	0.00
11) 2-Methylnaphthalene-d10	12.043	152	68945	0.378	ng	0.00
14) 2,4,6-Tribromophenol	15.804	330	6836	0.392	ng	0.00
15) 2-Fluorobiphenyl	12.936	172	98626	0.425	ng	0.00
27) Fluoranthene-d10	19.093	212	132761	0.394	ng	0.00
31) Terphenyl-d14	19.703	244	115049	0.399	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.299	88	4988	0.447	ng	# 86
3) n-Nitrosodimethylamine	3.622	42	11498	0.450	ng	# 72
6) bis(2-Chloroethyl)ether	7.126	93	31068	0.427	ng	94
9) Naphthalene	10.495	128	125535	0.403	ng	99
10) Hexachlorobutadiene	10.787	225	23948	0.404	ng	# 99
12) 2-Methylnaphthalene	12.118	142	81004	0.392	ng	98
16) Acenaphthylene	14.028	152	94208	0.341	ng	99
17) Acenaphthene	14.370	154	67534	0.394	ng	99
18) Fluorene	15.360	166	83652	0.394	ng	99
20) 4,6-Dinitro-2-methylph...	15.436	198	2042	0.480	ng	# 68
21) 4-Bromophenyl-phenylether	16.263	248	26032	0.382	ng	# 94
22) Hexachlorobenzene	16.360	284	26534	0.413	ng	# 91
23) Atrazine	16.531	200	17630	0.283	ng	# 92
24) Pentachlorophenol	16.713	266	8707	0.402	ng	99
25) Phenanthrene	17.090	178	134441	0.409	ng	99
26) Anthracene	17.188	178	113359	0.356	ng	99
28) Fluoranthene	19.127	202	158017	0.417	ng	99
30) Pyrene	19.490	202	157637	0.401	ng	99
32) Benzo(a)anthracene	21.238	228	161480	0.404	ng	99
33) Chrysene	21.291	228	164144	0.424	ng	99
34) Bis(2-ethylhexyl)phtha...	21.195	149	52031	0.241	ng	98
36) Indeno(1,2,3-cd)pyrene	25.812	276	134916	0.364	ng	100
37) Benzo(b)fluoranthene	22.834	252	162404	0.446	ng	98
38) Benzo(k)fluoranthene	22.878	252	161908	0.462	ng	# 97
39) Benzo(a)pyrene	23.416	252	135549	0.411	ng	97
40) Dibenzo(a,h)anthracene	25.832	278	116239	0.370	ng	96
41) Benzo(g,h,i)perylene	26.510	276	107171	0.342	ng	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092021\
Data File : BN016357.D
Acq On : 21 Sep 2021 00:11
Operator : CG/JU
Sample : PB139121BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB139121BS

Quant Time: Sep 21 01:34:54 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 20 11:09:23 2021
Response via : Initial Calibration