Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092420\
Data File : BN011932.D
Acq On : 25 Sep 2020 03:29
Operator : CG/JU
Sample : PB131870BSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB131870BSD

Quant Time: Sep 25 04:28:07 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 23 18:41:41 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.683	152	3230	0.40	ng		0.00
7) Naphthalene-d8	10.453	136	13744	0.40	ng		#-0.01
13) Acenaphthene-d10	14.310	164	7123	0.40	ng		0.00
19) Phenanthrene-d10	17.057	188	14293	0.40	ng		0.00
29) Chrysene-d12	21.257	240	12690	0.40	ng		#-0.01
36) Perylene-d12	23.465	264	12815	0.40	ng		#-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.291	112	5108	0.45	ng		0.00
5) Phenol-d6	6.853	99	6518	0.46	ng		0.00
8) Nitrobenzene-d5	8.830	82	6037	0.43	ng		0.00
11) 2-Methylnaphthalene-d10	12.051	152	9046	0.42	ng		0.00
14) 2,4,6-Tribromophenol	15.807	330	1460	0.42	ng		0.00
15) 2-Fluorobiphenyl	12.927	172	11637	0.43	ng		0.00
27) Fluoranthene-d10	19.096	212	16932	0.40	ng		0.00
31) Terphenyl-d14	19.696	244	12612	0.43	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.253	88	2202	0.39	ng		95
3) n-Nitrosodimethylamine	3.559	42	3420	0.42	ng	#	91
6) bis(2-Chloroethyl)ether	7.111	93	4883	0.40	ng		93
9) Naphthalene	10.503	128	16301	0.41	ng		98
10) Hexachlorobutadiene	10.795	225	2728	0.42	ng	#	98
12) 2-Methylnaphthalene	12.122	142	10392	0.42	ng		97
16) Acenaphthylene	14.031	152	13871	0.40	ng		100
17) Acenaphthene	14.374	154	9714	0.41	ng		91
18) Fluorene	15.363	166	11839	0.41	ng		100
20) 4,6-Dinitro-2-methylph...	15.439	198	1008	0.37	ng	#	1
21) 4-Bromophenyl-phenylether	16.254	248	3070	0.41	ng	#	58
22) Hexachlorobenzene	16.363	284	3812	0.43	ng	#	84
23) Atrazine	16.534	200	2865	0.39	ng		98
24) Pentachlorophenol	16.716	266	1587	0.37	ng		99
25) Phenanthrene	17.093	178	17717	0.40	ng		99
26) Anthracene	17.191	178	15329	0.40	ng		99
28) Fluoranthene	19.125	202	19642	0.40	ng	#	95
30) Pyrene	19.488	202	20039	0.42	ng		100
32) Benzo(a)anthracene	21.236	228	16468	0.40	ng		99
33) Chrysene	21.289	228	17758	0.40	ng		99
34) Bis(2-ethylhexyl)phtha...	21.172	149	10856	0.38	ng	#	91
35) Indeno(1,2,3-cd)pyrene	25.683	276	21934	0.44	ng	#	93
37) Benzo(b)fluoranthene	22.801	252	17949	0.41	ng	#	78
38) Benzo(k)fluoranthene	22.846	252	20028	0.42	ng	#	89
39) Benzo(a)pyrene	23.369	252	17690	0.44	ng	#	55
40) Dibenzo(a,h)anthracene	25.694	278	17548	0.42	ng	#	88
41) Benzo(g,h,i)perylene	26.354	276	18747	0.42	ng	#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092420\
Data File : BN011932.D
Acq On : 25 Sep 2020 03:29
Operator : CG/JU
Sample : PB131870BSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB131870BSD

Quant Time: Sep 25 04:28:07 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 23 18:41:41 2020
Response via : Initial Calibration