Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080221\
Data File : BN015759.D
Acq On : 02 Aug 2021 10:21
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC0.2

Quant Time: Aug 02 11:48:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 02 11:44:42 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.790	152	36600	0.400	ng		0.00
7) Naphthalene-d8	10.571	136	159651	0.400	ng		0.00
13) Acenaphthene-d10	14.408	164	79857	0.400	ng		0.00
19) Phenanthrene-d10	17.164	188	147648	0.400	ng		0.00
29) Chrysene-d12	21.366	240	129325	0.400	ng		0.00
35) Perylene-d12	23.710	264	123158	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.383	112	17102	0.174	ng		0.00
5) Phenol-d6	6.951	99	20058	0.169	ng		0.00
8) Nitrobenzene-d5	8.924	82	19087	0.190	ng		0.00
11) 2-Methylnaphthalene-d10	12.158	152	47793	0.199	ng		0.00
14) 2,4,6-Tribromophenol	15.905	330	4591	0.133	ng		0.00
15) 2-Fluorobiphenyl	13.038	172	68830	0.225	ng		0.00
27) Fluoranthene-d10	19.207	212	71917	0.185	ng		0.00
31) Terphenyl-d14	19.813	244	67558	0.215	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.355	88	2127	0.169	ng		99
3) n-Nitrosodimethylamine	3.724	42	3747	0.154	ng	#	100
6) bis(2-Chloroethyl)ether	7.218	93	19843	0.204	ng		100
9) Naphthalene	10.622	128	83937	0.202	ng		100
10) Hexachlorobutadiene	10.914	225	14650	0.200	ng	#	99
12) 2-Methylnaphthalene	12.234	142	53863	0.199	ng		99
16) Acenaphthylene	14.129	152	57468	0.164	ng		100
17) Acenaphthene	14.472	154	44926	0.197	ng		100
18) Fluorene	15.461	166	52815	0.190	ng		100
20) 4,6-Dinitro-2-methylph...	15.550	198	1134	0.100	ng	#	85
21) 4-Bromophenyl-phenylether	16.360	248	16312	0.189	ng		97
22) Hexachlorobenzene	16.470	284	19534	0.205	ng		100
23) Atrazine	16.628	200	8725	0.133	ng		98
24) Pentachlorophenol	16.823	266	4178	0.117	ng		99
25) Phenanthrene	17.200	178	86225	0.204	ng		100
26) Anthracene	17.297	178	65452	0.171	ng		100
28) Fluoranthene	19.232	202	86376	0.191	ng		100
30) Pyrene	19.599	202	85161	0.197	ng		100
32) Benzo(a)anthracene	21.355	228	70790	0.172	ng		99
33) Chrysene	21.408	228	86652	0.207	ng		100
34) Bis(2-ethylhexyl)phtha...	21.302	149	20645	0.094	ng		99
36) Indeno(1,2,3-cd)pyrene	26.113	276	79124	0.179	ng		99
37) Benzo(b)fluoranthene	23.002	252	82409	0.208	ng		98
38) Benzo(k)fluoranthene	23.050	252	87162	0.204	ng		98
39) Benzo(a)pyrene	23.608	252	61804	0.171	ng		98
40) Dibenzo(a,h)anthracene	26.130	278	66336	0.177	ng		96
41) Benzo(g,h,i)perylene	26.842	276	70796	0.183	ng		100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080221\
Data File : BN015759.D
Acq On : 02 Aug 2021 10:21
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Aug 02 11:48:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 02 11:44:42 2021
Response via : Initial Calibration