Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070621\
Data File : BN015352.D
Acq On : 07 Jul 2021 00:39
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Quant Time: Jul 07 06:08:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 01 09:06:31 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.735	152	16504	0.400	ng	# 0.00
7) Naphthalene-d8	10.495	136	74647	0.400	ng	0.00
13) Acenaphthene-d10	14.345	164	41246	0.400	ng	0.00
19) Phenanthrene-d10	17.091	188	82823	0.400	ng	0.00
29) Chrysene-d12	21.291	240	77846	0.400	ng	#-0.01
35) Perylene-d12	23.539	264	44802	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.365	112	20319	0.483	ng	0.00
5) Phenol-d6	6.905	99	24408	0.461	ng	0.00
8) Nitrobenzene-d5	8.873	82	19930	0.477	ng	0.00
11) 2-Methylnaphthalene-d10	12.087	152	49116	0.397	ng	0.00
14) 2,4,6-Tribromophenol	15.842	330	8135	0.677	ng	0.00
15) 2-Fluorobiphenyl	12.962	172	64750	0.386	ng	0.00
27) Fluoranthene-d10	19.128	212	100299	0.410	ng	0.00
31) Terphenyl-d14	19.733	244	75631	0.415	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.346	88	2862	0.370	ng	# 76
3) n-Nitrosodimethylamine	3.705	42	5104	0.352	ng	# 78
6) bis(2-Chloroethyl)ether	7.172	93	20685	0.397	ng	# 86
9) Naphthalene	10.546	128	84307	0.394	ng	97
10) Hexachlorobutadiene	10.838	225	16538	0.410	ng	# 99
12) 2-Methylnaphthalene	12.158	142	56651	0.412	ng	# 90
16) Acenaphthylene	14.066	152	73819	0.404	ng	98
17) Acenaphthene	14.408	154	50413	0.394	ng	98
18) Fluorene	15.398	166	62727	0.402	ng	99
20) 4,6-Dinitro-2-methylph...	15.474	198	78	0.244	ng	# 75
21) 4-Bromophenyl-phenylether	16.287	248	20077	0.382	ng	# 81
22) Hexachlorobenzene	16.409	284	22639	0.379	ng	# 92
23) Atrazine	16.555	200	14898	0.501	ng	93
24) Pentachlorophenol	16.750	266	7840	0.962	ng	99
25) Phenanthrene	17.127	178	105473	0.395	ng	99
26) Anthracene	17.225	178	93108	0.407	ng	99
28) Fluoranthene	19.157	202	121442	0.424	ng	# 97
30) Pyrene	19.525	202	123247	0.416	ng	99
32) Benzo(a)anthracene	21.281	228	110945	0.415	ng	96
33) Chrysene	21.323	228	113542	0.390	ng	98
34) Bis(2-ethylhexyl)phtha...	21.217	149	59039	0.742	ng	# 88
36) Indeno(1,2,3-cd)pyrene	25.795	276	38930	0.243	ng	# 87
37) Benzo(b)fluoranthene	22.865	252	83969	0.478	ng	# 88
38) Benzo(k)fluoranthene	22.910	252	87351	0.466	ng	# 95
39) Benzo(a)pyrene	23.440	252	65118	0.405	ng	# 65
40) Dibenzo(a,h)anthracene	25.809	278	34822	0.277	ng	# 91
41) Benzo(g,h,i)perylene	26.483	276	26275	0.189	ng	# 89

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070621\
Data File : BN015352.D
Acq On : 07 Jul 2021 00:39
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Jul 07 06:08:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 01 09:06:31 2021
Response via : Initial Calibration