Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121120\
Data File : BN013063.D
Acq On : 11 Dec 2020 11:45
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Quant Time: Dec 11 12:49:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 11 01:53:51 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.370	152	589	0.40	ng		0.00
7) Naphthalene-d8	10.137	136	2039	0.40	ng		# 0.00
13) Acenaphthene-d10	14.029	164	1202	0.40	ng		0.00
19) Phenanthrene-d10	16.799	188	2601	0.40	ng		# 0.00
29) Chrysene-d12	21.024	240	2746	0.40	ng		# 0.01
36) Perylene-d12	23.117	264	2981	0.40	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	4.994	112	886	0.42	ng		0.00
5) Phenol-d6	6.573	99	986	0.41	ng		0.00
8) Nitrobenzene-d5	8.540	82	816	0.38	ng		0.01
11) 2-Methylnaphthalene-d10	11.746	152	1421	0.39	ng		0.00
14) 2,4,6-Tribromophenol	15.551	330	278	0.35	ng		0.00
15) 2-Fluorobiphenyl	12.646	172	2097	0.40	ng		0.00
27) Fluoranthene-d10	18.843	212	3320	0.38	ng		0.00
31) Terphenyl-d14	19.463	244	2715	0.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.965	88	609	0.47	ng		86
3) n-Nitrosodimethylamine	3.295	42	792	0.51	ng	#	74
6) bis(2-Chloroethyl)ether	6.822	93	696	0.43	ng		95
9) Naphthalene	10.188	128	2455	0.39	ng	#	94
10) Hexachlorobutadiene	10.454	225	577	0.43	ng	#	99
12) 2-Methylnaphthalene	11.822	142	1614	0.38	ng		93
16) Acenaphthylene	13.750	152	2413	0.38	ng		100
17) Acenaphthene	14.092	154	1607	0.40	ng		92
18) Fluorene	15.095	166	2123	0.39	ng		98
20) 4,6-Dinitro-2-methylph...	15.234	198	199	0.40	ng	#	1
21) 4-Bromophenyl-phenylether	16.008	248	507	0.84	ng		90
22) Hexachlorobenzene	16.105	284	767	0.40	ng		98
23) Atrazine	16.288	200	588	0.38	ng	#	91
24) Pentachlorophenol	16.471	266	282	0.35	ng		98
25) Phenanthrene	16.836	178	3272	0.38	ng		98
26) Anthracene	16.933	178	2819	0.37	ng		99
28) Fluoranthene	18.873	202	3967	0.38	ng		99
30) Pyrene	19.240	202	4068	0.39	ng		99
32) Benzo(a)anthracene	21.003	228	3748	0.37	ng		98
33) Chrysene	21.056	228	4174	0.40	ng		99
34) Bis(2-ethylhexyl)phtha...	20.950	149	1851	0.30	ng		97
35) Indeno(1,2,3-cd)pyrene	25.167	276	5433	0.39	ng		97
37) Benzo(b)fluoranthene	22.501	252	4366	0.39	ng	#	91
38) Benzo(k)fluoranthene	22.542	252	4737	0.40	ng	#	89
39) Benzo(a)pyrene	23.028	252	4228	0.39	ng	#	86
40) Dibenzo(a,h)anthracene	25.188	278	4645	0.39	ng	#	90
41) Benzo(g,h,i)perylene	25.790	276	5085	0.41	ng	#	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121120\
Data File : BN013063.D
Acq On : 11 Dec 2020 11:45
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Dec 11 12:49:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 11 01:53:51 2020
Response via : Initial Calibration