Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103020\
Data File : BN012468.D
Acq On : 30 Oct 2020 13:58
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC5.0

Quant Time: Oct 30 14:28:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN103020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 30 12:11:25 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.570	152	747	0.40	ng		# 0.00
7) Naphthalene-d8	10.339	136	3293	0.40	ng		# 0.00
13) Acenaphthene-d10	14.205	164	1808	0.40	ng		-0.01
19) Phenanthrene-d10	16.956	188	3832	0.40	ng		#-0.01
29) Chrysene-d12	21.174	240	4339	0.40	ng		0.00
36) Perylene-d12	23.340	264	4784	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.186	112	12275	4.70	ng		0.00
5) Phenol-d6	6.749	99	16547	5.35	ng		0.00
8) Nitrobenzene-d5	8.717	82	19892	5.48	ng		-0.01
11) 2-Methylnaphthalene-d10	11.935	152	26794	5.06	ng		0.00
14) 2,4,6-Tribromophenol	15.714	330	6430	5.00	ng		0.00
15) 2-Fluorobiphenyl	12.822	172	34692	5.16	ng		-0.01
27) Fluoranthene-d10	19.003	212	59422	5.02	ng		0.00
31) Terphenyl-d14	19.613	244	47655	4.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.157	88	5444	4.48	ng	#	83
3) n-Nitrosodimethylamine	3.463	42	14945	5.06	ng	#	71
6) bis(2-Chloroethyl)ether	7.006	93	11821	5.62	ng		88
9) Naphthalene	10.390	128	44476	4.83	ng		95
10) Hexachlorobutadiene	10.668	225	8852	4.54	ng	#	100
12) 2-Methylnaphthalene	12.007	142	30302	5.06	ng	#	89
16) Acenaphthylene	13.926	152	45835	5.13	ng		99
17) Acenaphthene	14.268	154	28635	5.02	ng		92
18) Fluorene	15.270	166	36544	5.03	ng		99
20) 4,6-Dinitro-2-methylph...	15.359	198	4685	5.25	ng		92
21) 4-Bromophenyl-phenylether	16.165	248	11791	5.07	ng	#	84
22) Hexachlorobenzene	16.275	284	13449	4.78	ng	#	84
23) Atrazine	16.433	200	11000	4.94	ng		96
24) Pentachlorophenol	16.615	266	6860	5.25	ng		99
25) Phenanthrene	17.005	178	57134	5.11	ng		98
26) Anthracene	17.090	178	55216	5.33	ng		99
28) Fluoranthene	19.032	202	67451	5.07	ng		99
30) Pyrene	19.395	202	69470	4.73	ng		100
32) Benzo(a)anthracene	21.152	228	68527	5.19	ng		99
33) Chrysene	21.206	228	69326	4.68	ng		99
34) Bis(2-ethylhexyl)phtha...	21.099	149	43435	5.03	ng		91
35) Indeno(1,2,3-cd)pyrene	25.493	276	97935	4.60	ng		99
37) Benzo(b)fluoranthene	22.690	252	77491	5.13	ng		95
38) Benzo(k)fluoranthene	22.734	252	77680	4.72	ng		95
39) Benzo(a)pyrene	23.244	252	72725	4.97	ng	#	93
40) Dibenzo(a,h)anthracene	25.503	278	81113	4.90	ng		95
41) Benzo(g,h,i)perylene	26.150	276	80376	4.62	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103020\
Data File : BN012468.D
Acq On : 30 Oct 2020 13:58
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Oct 30 14:28:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN103020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 30 12:11:25 2020
Response via : Initial Calibration