Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN103018\
Data File : BN003361.D
Acq On : 30 Oct 2018 16:50
Operator : MJ/SJ
Sample : J5692-12MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : FT-PZ459I-20181025MSD

Quant Time: Oct 30 18:15:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN102618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 16:15:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	17551	0.40	ng		0.00
7) Naphthalene-d8	10.66	136	74734	0.40	ng		-0.01
13) Acenaphthene-d10	14.49	164	44182	0.40	ng		-0.01
19) Phenanthrene-d10	17.23	188	95950	0.40	ng		-0.01
27) Chrysene-d12	21.41	240	79509	0.40	ng		-0.01
34) Perylene-d12	23.73	264	68493	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.42	112	6037	0.14	ng		0.00
5) Phenol-d6	7.01	99	4613	0.08	ng		0.00
8) Nitrobenzene-d5	9.02	82	13417	0.41	ng		0.00
11) 2-Methylnaphthalene-d10	12.24	152	36440	0.30	ng		-0.01
14) 2,4,6-Tribromophenol	15.97	330	5322	0.30	ng		-0.01
15) 2-Fluorobiphenyl	13.11	172	61616	0.32	ng		-0.02
25) Fluoranthene-d10	19.26	212	73500	0.26	ng		0.00
29) Terphenyl-d14	19.85	244	75553	0.41	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.34	88	7746	0.341	ng	#	88
3) n-Nitrosodimethylamine	3.67	42	1437	0.137	ng	#	77
6) bis(2-Chloroethyl)ether	7.28	93	16431	0.336	ng		97
9) Naphthalene	10.71	128	63366	0.347	ng		100
10) Hexachlorobutadiene	10.97	225	9726	0.291	ng	#	100
12) 2-Methylnaphthalene	12.31	142	45003	0.352	ng		98
16) Acenaphthylene	14.21	152	60078	0.305	ng		100
17) Acenaphthene	14.56	154	43282	0.317	ng		99
18) Fluorene	15.54	166	53176	0.311	ng		99
20) 4-Bromophenyl-phenylether	16.42	248	17786	0.320	ng	#	77
21) Hexachlorobenzene	16.53	284	18320	0.313	ng		98
22) Pentachlorophenol	16.88	266	11293	0.711	ng		96
23) Phenanthrene	17.27	178	85862	0.326	ng		100
24) Anthracene	17.37	178	72884	0.323	ng		100
26) Fluoranthene	19.29	202	87950	0.291	ng		100
28) Pyrene	19.65	202	87702	0.399	ng		99
30) Benzo(a)anthracene	21.40	228	70873	0.340	ng		100
31) Chrysene	21.45	228	73694	0.328	ng		99
32) Bis(2-ethylhexyl)phthalate	21.31	149	26562	0.431	ng		99
33) Indeno(1,2,3-cd)pyrene	26.09	276	74269	0.319	ng		99
35) Benzo(b)fluoranthene	23.02	252	75686	0.354	ng	#	96
36) Benzo(k)fluoranthene	23.07	252	68177	0.322	ng		99
37) Benzo(a)pyrene	23.62	252	66379	0.341	ng	#	93
38) Dibenzo(a,h)anthracene	26.10	278	62215	0.343	ng		100
39) Benzo(g,h,i)perylene	26.81	276	63606	0.351	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN103018\
Data File : BN003361.D
Acq On : 30 Oct 2018 16:50
Operator : MJ/SJ
Sample : J5692-12MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
FT-PZ459I-20181025MSD

Quant Time: Oct 30 18:15:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN102618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 16:15:49 2018
Response via : Initial Calibration