Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091019\
Data File : BN007583.D
Acq On : 10 Sep 2019 19:42
Operator : HP/JU
Sample : K4781-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GW800-8.0-13.0-090719

Quant Time: Sep 10 20:15:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 10 16:53:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	5970	0.40	ng		0.00
7) Naphthalene-d8	10.49	136	25192	0.40	ng		0.00
13) Acenaphthene-d10	14.35	164	14848	0.40	ng		0.00
19) Phenanthrene-d10	17.09	188	36106	0.40	ng		0.00
27) Chrysene-d12	21.28	240	37357	0.40	ng		-0.01
34) Perylene-d12	23.51	264	40305	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.34	112	3412	0.19	ng		0.00
5) Phenol-d6	6.90	99	3075	0.12	ng		0.00
8) Nitrobenzene-d5	8.86	82	6739	0.44	ng		0.00
11) 2-Methylnaphthalene-d10	12.09	152	15876	0.37	ng		0.00
14) 2,4,6-Tribromophenol	15.83	330	2373	0.42	ng		-0.01
15) 2-Fluorobiphenyl	12.98	172	25413	0.41	ng		0.00
25) Fluoranthene-d10	19.12	212	43797	0.37	ng		0.00
29) Terphenyl-d14	19.73	244	39309	0.40	ng		0.00
Target Compounds							Qvalue
9) Naphthalene	10.54	128	2564	0.036	ng	#	88
12) 2-Methylnaphthalene	12.16	142	5062	0.102	ng		96
17) Acenaphthene	14.40	154	7198	0.143	ng		98
18) Fluorene	15.39	166	8130	0.123	ng		99
23) Phenanthrene	17.12	178	26605	0.239	ng		100
24) Anthracene	17.22	178	3082	0.030	ng	#	92
26) Fluoranthene	19.15	202	5025	0.037	ng	#	93
28) Pyrene	19.51	202	4106	0.031	ng	#	94
32) Bis(2-ethylhexyl)phthalate	21.23	149	5047	0.110	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091019\
Data File : BN007583.D
Acq On : 10 Sep 2019 19:42
Operator : HP/JU
Sample : K4781-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GW800-8.0-13.0-090719

Quant Time: Sep 10 20:15:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 10 16:53:18 2019
Response via : Initial Calibration