Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092019\
Data File : BN007797.D
Acq On : 21 Sep 2019 12:02
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Sep 23 01:57:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 18:24:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	6035	0.40	ng		0.00
7) Naphthalene-d8	10.46	136	23125	0.40	ng		-0.01
13) Acenaphthene-d10	14.31	164	13527	0.40	ng		-0.01
19) Phenanthrene-d10	17.06	188	29517	0.40	ng		-0.01
27) Chrysene-d12	21.26	240	33203	0.40	ng		-0.01
34) Perylene-d12	23.47	264	36917	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.31	112	5746	0.28	ng		0.00
5) Phenol-d6	6.86	99	7143	0.27	ng		0.00
8) Nitrobenzene-d5	8.83	82	6435	0.32	ng		0.00
11) 2-Methylnaphthalene-d10	12.05	152	15046	0.39	ng		0.00
14) 2,4,6-Tribromophenol	15.81	330	1707	0.23	ng		-0.01
15) 2-Fluorobiphenyl	12.93	172	21501	0.39	ng		-0.01
25) Fluoranthene-d10	19.09	212	37069	0.37	ng		-0.01
29) Terphenyl-d14	19.70	244	31659	0.39	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.30	88	2410	0.358	ng	#	79
3) n-Nitrosodimethylamine	3.00	42	1866	0.606	ng	#	94
6) bis(2-Chloroethyl)ether	7.14	93	6097	0.357	ng		99
9) Naphthalene	10.51	128	25831	0.398	ng		100
10) Hexachlorobutadiene	10.81	225	5342	0.391	ng	#	99
12) 2-Methylnaphthalene	12.13	142	17230	0.393	ng		100
16) Acenaphthylene	14.03	152	23707	0.330	ng		99
17) Acenaphthene	14.38	154	16404	0.355	ng		96
18) Fluorene	15.36	166	20931	0.353	ng		100
20) 4-Bromophenyl-phenylether	16.26	248	7039	0.393	ng		99
21) Hexachlorobenzene	16.38	284	8048	0.411	ng		98
22) Pentachlorophenol	16.72	266	1638	0.227	ng		97
23) Phenanthrene	17.10	178	36767	0.400	ng		100
24) Anthracene	17.19	178	29886	0.360	ng		100
26) Fluoranthene	19.12	202	43593	0.381	ng		100
28) Pyrene	19.49	202	43706	0.386	ng		100
30) Benzo(a)anthracene	21.24	228	41404	0.339	ng		98
31) Chrysene	21.29	228	48766	0.409	ng		99
32) Bis(2-ethylhexyl)phthalate	21.19	149	12178	0.194	ng		99
33) Indeno(1,2,3-cd)pyrene	25.67	276	60647	0.406	ng		98
35) Benzo(b)fluoranthene	22.81	252	47301	0.369	ng		100
36) Benzo(k)fluoranthene	22.85	252	54275	0.428	ng		99
37) Benzo(a)pyrene	23.37	252	42697	0.355	ng		99
38) Dibenzo(a,h)anthracene	25.69	278	48465	0.393	ng		99
39) Benzo(g,h,i)perylene	26.34	276	45278	0.371	ng		98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092019\
Data File : BN007797.D
Acq On : 21 Sep 2019 12:02
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Sep 23 01:57:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 18:24:40 2019
Response via : Initial Calibration