Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082119\
Data File : BN007293.D
Acq On : 21 Aug 2019 15:09
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Aug 21 15:40:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 20 18:52:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	6314	0.40	ng		0.00
7) Naphthalene-d8	10.16	136	24177	0.40	ng		0.00
13) Acenaphthene-d10	14.06	164	13676	0.40	ng		0.00
19) Phenanthrene-d10	16.80	188	31130	0.40	ng		0.00
27) Chrysene-d12	21.04	240	31488	0.40	ng		0.00
34) Perylene-d12	23.14	264	36078	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.04	112	7641	0.40	ng		0.00
5) Phenol-d6	6.59	99	9523	0.43	ng		0.00
8) Nitrobenzene-d5	8.54	82	7500	0.40	ng		0.00
11) 2-Methylnaphthalene-d10	11.77	152	16950	0.41	ng		0.00
14) 2,4,6-Tribromophenol	15.55	330	2962	0.39	ng		0.00
15) 2-Fluorobiphenyl	12.66	172	23891	0.41	ng		0.00
25) Fluoranthene-d10	18.85	212	41004	0.42	ng		0.00
29) Terphenyl-d14	19.48	244	33045	0.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.01	88	3539	0.395	ng		97
3) n-Nitrosodimethylamine	3.32	42	2565	0.427	ng	#	98
6) bis(2-Chloroethyl)ether	6.84	93	7712	0.414	ng		98
9) Naphthalene	10.21	128	28090	0.410	ng		100
10) Hexachlorobutadiene	10.52	225	6089	0.403	ng	#	99
12) 2-Methylnaphthalene	11.84	142	19579	0.413	ng		99
16) Acenaphthylene	13.77	152	29744	0.410	ng		99
17) Acenaphthene	14.11	154	18758	0.406	ng		99
18) Fluorene	15.12	166	24600	0.407	ng		98
20) 4-Bromophenyl-phenylether	16.01	248	7500	0.421	ng	#	83
21) Hexachlorobenzene	16.12	284	8662	0.420	ng		100
22) Pentachlorophenol	16.46	266	3495	0.422	ng		97
23) Phenanthrene	16.85	178	40408	0.414	ng		100
24) Anthracene	16.94	178	36255	0.413	ng		99
26) Fluoranthene	18.88	202	49117	0.416	ng		100
28) Pyrene	19.25	202	50750	0.431	ng		100
30) Benzo(a)anthracene	21.02	228	50887	0.435	ng		97
31) Chrysene	21.07	228	49853	0.417	ng		99
32) Bis(2-ethylhexyl)phthalate	20.98	149	23007	0.492	ng		100
33) Indeno(1,2,3-cd)pyrene	25.22	276	63038	0.438	ng		99
35) Benzo(b)fluoranthene	22.52	252	51502	0.383	ng		100
36) Benzo(k)fluoranthene	22.56	252	52927	0.402	ng		98
37) Benzo(a)pyrene	23.05	252	48770	0.402	ng		100
38) Dibenzo(a,h)anthracene	25.23	278	50796	0.399	ng		99
39) Benzo(g,h,i)perylene	25.84	276	50096	0.389	ng		99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082119\
Data File : BN007293.D
Acq On : 21 Aug 2019 15:09
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Aug 21 15:40:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 20 18:52:43 2019
Response via : Initial Calibration