Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081519\

Evaluate Continuing Calibration Report

Data File : BN007217.D
Acq On : 16 Aug 2019 03:33
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
LabSampleId : SSTDCCC0.4

Quant Time: Aug 16 07:57:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 12:12:02 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	176#	0.00
2		n-Nitrosodimethylamine	0.263	0.282	-7.2	240#	-0.02
3	S	2-Fluorophenol	0.961	1.003	-4.4	191#	0.00
4	S	Phenol-d6	1.191	1.286	-8.0	204#	0.00
5		bis(2-Chloroethyl)ether	1.052	1.047	0.5	183#	0.00
6	I	Naphthalene-d8	1.000	1.000	0.0	188#	0.00
7	S	Nitrobenzene-d5	0.323	0.338	-4.6	216#	-0.01
8		Naphthalene	1.122	1.051	6.3	188#	-0.01
9		Hexachlorobutadiene	0.239	0.227	5.0	187#	-0.01
10	SURR	2-Methylnaphthalene-d10	0.746	0.685	8.2	187#	-0.01
11		2-Methylnaphthalene	0.795	0.734	7.7	187#	-0.01
12	I	Acenaphthene-d10	1.000	1.000	0.0	183#	-0.01
13	S	2,4,6-Tribromophenol	0.215	0.180	16.3	211#	0.00
14	S	2-Fluorobiphenyl	0.582	0.132	77.3#	38#	0.00
15		Acenaphthylene	2.091	2.151	-2.9	200#	0.00
16		Acenaphthene	1.339	1.250	6.6	183#	-0.01
17		Fluorene	2.004	1.656	17.4	183#	-0.01
18	I	Phenanthrene-d10	1.000	1.000	0.0	163#	0.00
19		4-Bromophenyl-phenylether	0.247	0.237	4.0	158#	-0.01
20		Hexachlorobenzene	0.238	0.248	-4.2	172#	-0.01
21		Pentachlorophenol	0.089	0.083	6.7	176#	0.00
22		Phenanthrene	1.199	1.160	3.3	164#	-0.01
23		Anthracene	1.095	1.096	-0.1	175#	-0.01
24	SURR	Fluoranthene-d10	1.419	1.272	10.4	153#	-0.01
25		Fluoranthene	1.533	1.398	8.8	154#	-0.01
26	I	Chrysene-d12	1.000	1.000	0.0	148	-0.02
27		Pyrene	1.403	1.481	-5.6	162#	-0.02
28	S	Terphenyl-d14	1.090	1.122	-2.9	159#	-0.02
29		Benzo(a)anthracene	1.463	1.471	-0.5	153#	-0.01
30		Chrysene	1.421	1.420	0.1	154#	-0.02
31		Indeno(1,2,3-cd)pyrene	1.566	1.697	-8.4	170#	-0.03
32	I	Perylene-d12	1.000	1.000	0.0	166#	-0.02
33		Benzo(b)fluoranthene	1.372	1.273	7.2	157#	-0.02
34		Benzo(k)fluoranthene	1.355	1.288	4.9	158#	-0.02
35	C	Benzo(a)pyrene	1.244	1.192	4.2	165#	-0.02
36		Dibenzo(a,h)anthracene	1.241	1.234	0.6	172#	-0.03
37		Benzo(g,h,i)perylene	1.276	1.208	5.3	159#	-0.03

(#) = Out of Range SPCC's out = 0 CCC's out = 0