Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081419\

Evaluate Continuing Calibration Report

Data File : BN007185.D
Acq On : 15 Aug 2019 04:17
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
LabSampleId : SSTDCCC0.4

Quant Time: Aug 15 11:05:36 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	151#	0.00
2		n-Nitrosodimethylamine	0.263	0.257	2.3	188#	-0.02
3	S	2-Fluorophenol	0.961	0.993	-3.3	162#	0.00
4	S	Phenol-d6	1.191	1.235	-3.7	168#	0.00
5		bis(2-Chloroethyl)ether	1.052	1.066	-1.3	160#	0.00
6	I	Naphthalene-d8	1.000	1.000	0.0	157#	0.00
7	S	Nitrobenzene-d5	0.323	0.333	-3.1	177#	-0.01
8		Naphthalene	1.122	1.058	5.7	158#	-0.01
9		Hexachlorobutadiene	0.239	0.230	3.8	159#	-0.01
10	SURR	2-Methylnaphthalene-d10	0.746	0.686	8.0	156#	0.00
11		2-Methylnaphthalene	0.795	0.743	6.5	158#	-0.01
12	I	Acenaphthene-d10	1.000	1.000	0.0	151#	-0.01
13	S	2,4,6-Tribromophenol	0.215	0.182	15.3	176#	0.00
14	S	2-Fluorobiphenyl	0.582	0.177	69.6#	42#	0.00
15		Acenaphthylene	2.091	2.320	-11.0	178#	0.00
16		Acenaphthene	1.339	1.293	3.4	156#	-0.01
17		Fluorene	2.004	1.714	14.5	156#	-0.01
18	I	Phenanthrene-d10	1.000	1.000	0.0	136	0.00
19		4-Bromophenyl-phenylether	0.247	0.242	2.0	135	-0.01
20		Hexachlorobenzene	0.238	0.242	-1.7	140	0.00
21		Pentachlorophenol	0.089	0.087	2.2	154#	0.00
22		Phenanthrene	1.199	1.170	2.4	138	0.00
23		Anthracene	1.095	1.083	1.1	144	-0.01
24	SURR	Fluoranthene-d10	1.419	1.269	10.6	127	-0.01
25		Fluoranthene	1.533	1.395	9.0	128	0.00
26	I	Chrysene-d12	1.000	1.000	0.0	124	-0.02
27		Pyrene	1.403	1.464	-4.3	133	-0.01
28	S	Terphenyl-d14	1.090	1.106	-1.5	130	-0.02
29		Benzo(a)anthracene	1.463	1.458	0.3	126	-0.01
30		Chrysene	1.421	1.476	-3.9	134	-0.01
31		Indeno(1,2,3-cd)pyrene	1.566	1.723	-10.0	144	-0.02
32	I	Perylene-d12	1.000	1.000	0.0	140	-0.02
33		Benzo(b)fluoranthene	1.372	1.336	2.6	139	-0.02
34		Benzo(k)fluoranthene	1.355	1.277	5.8	132	-0.02
35	C	Benzo(a)pyrene	1.244	1.213	2.5	142	-0.02
36		Dibenzo(a,h)anthracene	1.241	1.237	0.3	146	-0.03
37		Benzo(g,h,i)perylene	1.276	1.228	3.8	137	-0.02

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