Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
Data File : BN017912.D
Acq On : 11 Dec 2021 19:36
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Dec 11 21:31:17 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 11 00:01:30 2021
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	120	0.00
2		1,4-Dioxane	0.121	0.118	2.5	123	0.00
3		n-Nitrosodimethylamine	0.367	0.350	4.6	117	0.00
4	S	2-Fluorophenol	0.825	0.800	3.0	121	0.00
5	S	Phenol-d6	0.819	0.774	5.5	121	0.00
6		bis(2-Chloroethyl)ether	1.004	1.017	-1.3	120	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	118	0.00
8	S	Nitrobenzene-d5	0.261	0.216	17.2	117	0.00
9		Naphthalene	0.995	0.985	1.0	117	0.00
10		Hexachlorobutadiene	0.283	0.273	3.5	115	0.00
11	SURR	2-Methylnaphthalene-d10	0.703	0.691	1.7	116	0.00
12		2-Methylnaphthalene	0.662	0.663	-0.2	116	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	113	0.00
14	S	2,4,6-Tribromophenol	0.129	0.073	43.4#	118	0.00
15	S	2-Fluorobiphenyl	1.408	1.392	1.1	115	0.00
16		Acenaphthylene	1.493	1.397	6.4	114	0.00
17		Acenaphthene	1.038	1.039	-0.1	115	0.00
18		Fluorene	1.263	1.244	1.5	113	0.00
19	I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
20		4,6-Dinitro-2-methylphenol	0.002	0.001	50.0#	1750#	0.05
21		4-Bromophenyl-phenylether	0.229	0.213	7.0	112	0.00
22		Hexachlorobenzene	0.299	0.300	-0.3	112	0.00
23		Atrazine	0.142	0.124	12.7	105	0.00
24		Pentachlorophenol	0.014	0.010	28.6#	224#	0.00
25		Phenanthrene	1.022	1.018	0.4	113	0.00
26		Anthracene	0.852	0.791	7.2	110	0.00
27	SURR	Fluoranthene-d10	1.297	1.226	5.5	109	0.00
28		Fluoranthene	1.258	1.249	0.7	110	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	106	0.00
30		Pyrene	1.569	1.651	-5.2	108	0.00
31	S	Terphenyl-d14	0.986	0.992	-0.6	105	0.00
32		Benzo(a)anthracene	1.086	0.957	11.9	103	0.00
33		Chrysene	1.314	1.303	0.8	106	0.00
34		Bis(2-ethylhexyl)phthalate	0.429	0.347	19.1	102	0.00
35	I	Perylene-d12	1.000	1.000	0.0	106	0.00
36		Indeno(1,2,3-cd)pyrene	0.605	0.554	8.4	107	0.00
37		Benzo(b)fluoranthene	1.321	1.211	8.3	102	0.00
38		Benzo(k)fluoranthene	1.288	1.606	-24.7	147	0.00
39	C	Benzo(a)pyrene	1.175	1.080	8.1	105	0.00
40		Dibenzo(a,h)anthracene	0.397	0.451	-13.6	139	0.00
41		Benzo(g,h,i)perylene	0.636	0.560	11.9	106	0.00

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4