Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120122\
Data File : BN023027.D
Acq On : 01 Dec 2022 20:25
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Dec 02 01:46:58 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 02 01:41:37 2022
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	86	0.00
2		1,4-Dioxane	0.508	0.437	14.0	72	0.00
3		n-Nitrosodimethylamine	0.547	0.450	17.7	69	0.00
4	S	2-Fluorophenol	1.039	0.802	22.8	64	0.00
5	S	Phenol-d6	1.324	1.052	20.5	68	0.00
6		bis(2-Chloroethyl)ether	1.243	1.154	7.2	76	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	85	0.00
8	S	Nitrobenzene-d5	0.311	0.288	7.4	79	0.00
9		Naphthalene	1.232	1.119	9.2	75	0.00
10		Hexachlorobutadiene	0.253	0.235	7.1	76	0.00
11	SURR	2-Methylnaphthalene-d10	0.868	0.827	4.7	82	0.00
12		2-Methylnaphthalene	0.251	0.178	29.1#	64	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	75	0.01
14	S	2,4,6-Tribromophenol	0.193	0.137	29.0#	54	0.00
15	S	2-Fluorobiphenyl	1.830	1.747	4.5	68	0.00
16		Acenaphthylene	2.118	1.685	20.4	60	0.00
17		Acenaphthene	1.393	1.259	9.6	65	0.00
18		Fluorene	1.785	1.510	15.4	60	0.00
19	I	Phenanthrene-d10	1.000	1.000	0.0	67	0.00
20		4,6-Dinitro-2-methylphenol	0.045	0.043	4.4	69	0.00
21		4-Bromophenyl-phenylether	0.289	0.245	15.2	55	0.00
22		Hexachlorobenzene	0.352	0.339	3.7	61	0.00
23		Atrazine	0.204	0.150	26.5#	50	0.00
24		Pentachlorophenol	0.096	0.071	26.0#	55	0.00
25		Phenanthrene	1.391	1.273	8.5	59	0.00
26		Anthracene	1.207	0.974	19.3	54	0.00
27	SURR	Fluoranthene-d10	1.087	0.975	10.3	59	0.00
28		Fluoranthene	1.479	1.195	19.2	53	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	55	0.00
30		Pyrene	2.082	2.042	1.9	52	0.00
31	S	Terphenyl-d14	0.940	0.833	11.4	45#	0.00
32		Benzo(a)anthracene	1.616	1.378	14.7	46#	0.00
33		Chrysene	1.676	1.623	3.2	51	0.00
34		Bis(2-ethylhexyl)phthalate	0.649	0.610	6.0	58	0.00
35	I	Perylene-d12	1.000	1.000	0.0	54	0.00
36		Indeno(1,2,3-cd)pyrene	1.660	1.936	-16.6	63	0.00
37		Benzo(b)fluoranthene	1.786	1.869	-4.6	56	0.00
38		Benzo(k)fluoranthene	1.934	1.868	3.4	50#	0.00
39	C	Benzo(a)pyrene	1.363	1.318	3.3	52	0.00
40		Dibenzo(a,h)anthracene	1.318	1.540	-16.8	63	0.00
41		Benzo(g,h,i)perylene	1.420	1.530	-7.7	56	0.00

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4