Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
Data File : BN037338.D
Acq On : 19 Jun 2025 07:06
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Jun 19 08:40:04 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 18 18:40:16 2025
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	173#	0.00
2		1,4-Dioxane	0.357	0.318	10.9	137	0.00
3		n-Nitrosodimethylamine	0.414	0.450	-8.7	193#	0.00
4	S	2-Fluorophenol	0.727	0.740	-1.8	178#	0.00
5	S	Phenol-d6	0.715	0.739	-3.4	182#	-0.01
6		bis(2-Chloroethyl)ether	0.612	0.683	-11.6	212#	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	166#	-0.01
8	S	Nitrobenzene-d5	0.333	0.352	-5.7	178#	-0.01
9		Naphthalene	1.035	1.046	-1.1	168#	0.00
10		Hexachlorobutadiene	0.524	0.530	-1.1	157#	-0.01
11	SURR	2-Methylnaphthalene-d10	0.650	0.706	-8.6	170#	0.00
12		2-Methylnaphthalene	0.729	0.748	-2.6	175#	-0.01
13	I	Acenaphthene-d10	1.000	1.000	0.0	175#	-0.01
14	S	2,4,6-Tribromophenol	0.295	0.257	12.9	155#	0.00
15	S	2-Fluorobiphenyl	1.753	1.672	4.6	166#	0.00
16		Acenaphthylene	1.683	1.485	11.8	160#	0.00
17		Acenaphthene	1.117	0.981	12.2	158#	-0.01
18		Fluorene	1.584	1.410	11.0	160#	-0.01
19	I	Phenanthrene-d10	1.000	1.000	0.0	164#	0.00
20		4,6-Dinitro-2-methylphenol	0.123	0.112	8.9	195#	-0.01
21		4-Bromophenyl-phenylether	0.332	0.314	5.4	163#	-0.01
22		Hexachlorobenzene	0.348	0.337	3.2	152#	0.00
23		Atrazine	0.259	0.250	3.5	167#	0.00
24		Pentachlorophenol	0.193	0.180	6.7	173#	-0.01
25		Phenanthrene	1.126	1.094	2.8	167#	0.00
26		Anthracene	1.056	0.997	5.6	164#	-0.01
27	SURR	Fluoranthene-d10	1.268	1.307	-3.1	162#	0.00
28		Fluoranthene	1.564	1.517	3.0	166#	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	187#	0.00
30		Pyrene	1.523	1.468	3.6	171#	0.00
31	S	Terphenyl-d14	0.918	0.879	4.2	172#	0.00
32		Benzo(a)anthracene	1.288	1.299	-0.9	203#	0.00
33		Chrysene	1.644	1.568	4.6	178#	0.00
34		Bis(2-ethylhexyl)phthalate	0.528	0.512	3.0	179#	0.00
35	I	Perylene-d12	1.000	1.000	0.0	195#	0.00
36		Indeno(1,2,3-cd)pyrene	1.682	1.673	0.5	204#	-0.01
37		Benzo(b)fluoranthene	1.397	1.374	1.6	208#	0.00
38		Benzo(k)fluoranthene	1.535	1.374	10.5	176#	-0.05
39	C	Benzo(a)pyrene	1.294	1.246	3.7	196#	0.00
40		Dibenzo(a,h)anthracene	1.351	1.304	3.5	205#	-0.02
41		Benzo(g,h,i)perylene	1.542	1.492	3.2	197#	-0.01

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4