Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030724\
Data File : BN030340.D
Acq On : 07 Mar 2024 23:56
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument : BNA_N
LabSampleId : SSTDCCC0.4

Quant Time: Mar 08 00:26:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 05 17:44:16 2024
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	197#	0.00
2		1,4-Dioxane	0.519	0.517	0.4	184#	0.00
3		n-Nitrosodimethylamine	0.548	0.452	17.5	164#	0.00
4	S	2-Fluorophenol	1.050	1.062	-1.1	199#	0.00
5	S	Phenol-d6	1.105	1.114	-0.8	201#	0.00
6		bis(2-Chloroethyl)ether	0.876	0.948	-8.2	215#	-0.01
7	I	Naphthalene-d8	1.000	1.000	0.0	205#	-0.01
8	S	Nitrobenzene-d5	0.365	0.342	6.3	190#	0.00
9		Naphthalene	1.117	1.178	-5.5	207#	-0.01
10		Hexachlorobutadiene	0.255	0.263	-3.1	200#	0.00
11	SURR	2-Methylnaphthalene-d10	0.580	0.596	-2.8	202#	0.00
12		2-Methylnaphthalene	0.689	0.701	-1.7	200#	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	189#	-0.01
14	S	2,4,6-Tribromophenol	0.206	0.176	14.6	153#	0.00
15	S	2-Fluorobiphenyl	1.661	1.760	-6.0	195#	-0.01
16		Acenaphthylene	1.930	1.931	-0.1	187#	-0.01
17		Acenaphthene	1.246	1.301	-4.4	191#	-0.01
18		Fluorene	1.499	1.476	1.5	180#	-0.01
19	I	Phenanthrene-d10	1.000	1.000	0.0	176#	0.00
20		4,6-Dinitro-2-methylphenol	0.083	0.067	19.3	153#	0.00
21		4-Bromophenyl-phenylether	0.244	0.242	0.8	167#	0.00
22		Hexachlorobenzene	0.283	0.308	-8.8	186#	0.00
23		Atrazine	0.217	0.198	8.8	152#	0.00
24		Pentachlorophenol	0.147	0.117	20.4	133	0.00
25		Phenanthrene	1.144	1.180	-3.1	178#	0.00
26		Anthracene	1.051	1.022	2.8	167#	0.00
27	SURR	Fluoranthene-d10	1.098	1.068	2.7	166#	0.00
28		Fluoranthene	1.393	1.352	2.9	164#	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	161#	0.00
30		Pyrene	1.679	1.788	-6.5	163#	0.00
31	S	Terphenyl-d14	1.037	1.009	2.7	151#	0.00
32		Benzo(a)anthracene	1.402	1.359	3.1	154#	0.00
33		Chrysene	1.518	1.654	-9.0	169#	0.00
34		Bis(2-ethylhexyl)phthalate	1.118	1.047	6.4	143	0.00
35	I	Perylene-d12	1.000	1.000	0.0	165#	-0.01
36		Indeno(1,2,3-cd)pyrene	1.676	1.689	-0.8	165#	-0.01
37		Benzo(b)fluoranthene	1.398	1.382	1.1	159#	-0.01
38		Benzo(k)fluoranthene	1.420	1.425	-0.4	160#	0.00
39	C	Benzo(a)pyrene	1.235	1.277	-3.4	168#	-0.01
40		Dibenzo(a,h)anthracene	1.317	1.345	-2.1	175#	-0.01
41		Benzo(g,h,i)perylene	1.519	1.581	-4.1	169#	-0.02

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4