

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100223\
 Data File : BN028003.D
 Acq On : 03 Oct 2023 00:50
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 03 01:31:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 02 19:18:04 2023
 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	102	0.00
2	1,4-Dioxane	0.449	0.504	-12.2	112	0.00
3	n-Nitrosodimethylamine	0.514	0.510	0.8	101	0.00
4 S	2-Fluorophenol	1.193	1.096	8.1	100	0.00
5 S	Phenol-d6	1.506	1.355	10.0	101	0.00
6	bis(2-Chloroethyl)ether	1.212	1.196	1.3	101	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
8 S	Nitrobenzene-d5	0.340	0.316	7.1	98	0.00
9	Naphthalene	1.034	1.027	0.7	101	0.00
10	Hexachlorobutadiene	0.184	0.183	0.5	100	0.00
11 SURR	2-Methylnaphthalene-d10	0.593	0.579	2.4	99	0.00
12	2-Methylnaphthalene	0.723	0.719	0.6	99	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	101	-0.01
14 S	2,4,6-Tribromophenol	0.183	0.160	12.6	94	0.00
15 S	2-Fluorobiphenyl	1.442	1.400	2.9	99	0.00
16	Acenaphthylene	1.772	1.710	3.5	97	0.00
17	Acenaphthene	1.130	1.140	-0.9	100	0.00
18	Fluorene	1.467	1.498	-2.1	100	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
20	4,6-Dinitro-2-methylphenol	0.005	0.004	20.0	82	0.00
21	4-Bromophenyl-phenylether	0.209	0.206	1.4	102	0.00
22	Hexachlorobenzene	0.219	0.223	-1.8	102	0.00
23	Atrazine	0.182	0.176	3.3	99	0.00
24	Pentachlorophenol	0.103	0.077	25.2#	90	0.00
25	Phenanthrene	1.078	1.095	-1.6	104	-0.01
26	Anthracene	1.019	0.999	2.0	100	0.00
27 SURR	Fluoranthene-d10	1.005	1.076	-7.1	105	0.00
28	Fluoranthene	1.245	1.340	-7.6	106	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	113	0.00
30	Pyrene	1.467	1.344	8.4	106	0.00
31 S	Terphenyl-d14	0.933	0.828	11.3	107	0.00
32	Benzo(a)anthracene	1.361	1.368	-0.5	110	0.00
33	Chrysene	1.312	1.363	-3.9	115	0.00
34	Bis(2-ethylhexyl)phthalate	0.895	0.811	9.4	100	0.00
35 I	Perylene-d12	1.000	1.000	0.0	135	-0.01
36	Indeno(1,2,3-cd)pyrene	1.345	1.329	1.2	145	-0.01
37	Benzo(b)fluoranthene	1.292	1.240	4.0	129	0.00
38	Benzo(k)fluoranthene	1.310	1.272	2.9	130	-0.01
39 C	Benzo(a)pyrene	1.222	1.203	1.6	133	-0.01
40	Dibenzo(a,h)anthracene	1.101	1.102	-0.1	147	-0.01
41	Benzo(g,h,i)perylene	1.130	1.083	4.2	143	-0.02

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

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