

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100223\
 Data File : BN027986.D
 Acq On : 02 Oct 2023 14:23
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 03 01:16:09 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	122	0.00
2	1,4-Dioxane	0.449	0.471	-4.9	124	0.00
3	n-Nitrosodimethylamine	0.514	0.500	2.7	118	0.00
4 S	2-Fluorophenol	1.193	1.157	3.0	126	0.00
5 S	Phenol-d6	1.506	1.478	1.9	131	0.00
6	bis(2-Chloroethyl)ether	1.212	1.280	-5.6	128	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	121	0.00
8 S	Nitrobenzene-d5	0.340	0.334	1.8	125	0.00
9	Naphthalene	1.034	1.078	-4.3	127	0.00
10	Hexachlorobutadiene	0.184	0.194	-5.4	128	0.00
11 SURR	2-Methylnaphthalene-d10	0.593	0.608	-2.5	125	0.00
12	2-Methylnaphthalene	0.723	0.749	-3.6	124	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	119	0.00
14 S	2,4,6-Tribromophenol	0.183	0.171	6.6	117	0.00
15 S	2-Fluorobiphenyl	1.442	1.465	-1.6	122	0.00
16	Acenaphthylene	1.772	1.799	-1.5	121	0.00
17	Acenaphthene	1.130	1.157	-2.4	120	0.00
18	Fluorene	1.467	1.466	0.1	116	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	108	0.00
20	4,6-Dinitro-2-methylphenol	0.005	0.005	0.0	94	0.00
21	4-Bromophenyl-phenylether	0.209	0.222	-6.2	114	0.00
22	Hexachlorobenzene	0.219	0.234	-6.8	111	0.00
23	Atrazine	0.182	0.181	0.5	106	0.00
24	Pentachlorophenol	0.103	0.096	6.8	118	0.00
25	Phenanthrene	1.078	1.102	-2.2	109	0.00
26	Anthracene	1.019	1.042	-2.3	109	0.00
27 SURR	Fluoranthene-d10	1.005	0.990	1.5	101	0.00
28	Fluoranthene	1.245	1.225	1.6	101	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
30	Pyrene	1.467	1.576	-7.4	101	0.00
31 S	Terphenyl-d14	0.933	0.930	0.3	98	0.00
32	Benzo(a)anthracene	1.361	1.419	-4.3	93	0.00
33	Chrysene	1.312	1.374	-4.7	94	0.00
34	Bis(2-ethylhexyl)phthalate	0.895	1.055	-17.9	106	0.00
35 I	Perylene-d12	1.000	1.000	0.0	103	0.00
36	Indeno(1,2,3-cd)pyrene	1.345	1.524	-13.3	127	0.00
37	Benzo(b)fluoranthene	1.292	1.229	4.9	97	0.00
38	Benzo(k)fluoranthene	1.310	1.254	4.3	98	0.00
39 C	Benzo(a)pyrene	1.222	1.215	0.6	103	0.00
40	Dibenzo(a,h)anthracene	1.101	1.250	-13.5	127	0.00
41	Benzo(g,h,i)perylene	1.130	1.296	-14.7	131	0.00

(#) = Out of Range

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

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