

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091923\
 Data File : BN027744.D
 Acq On : 19 Sep 2023 09:19
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 19 11:02:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 18 14:40:21 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	141	0.00
2	1,4-Dioxane	0.467	0.502	-7.5	136	0.00
3	n-Nitrosodimethylamine	0.573	0.629	-9.8	142	0.00
4 S	2-Fluorophenol	1.048	1.086	-3.6	141	0.00
5 S	Phenol-d6	1.281	1.301	-1.6	145	0.00
6	bis(2-Chloroethyl)ether	1.259	1.358	-7.9	140	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	144	0.00
8 S	Nitrobenzene-d5	0.325	0.323	0.6	140	0.00
9	Naphthalene	1.102	1.192	-8.2	146	0.00
10	Hexachlorobutadiene	0.190	0.209	-10.0	147	0.00
11 SURR	2-Methylnaphthalene-d10	0.590	0.632	-7.1	146	0.00
12	2-Methylnaphthalene	0.772	0.839	-8.7	149	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	141	0.00
14 S	2,4,6-Tribromophenol	0.187	0.168	10.2	130	0.00
15 S	2-Fluorobiphenyl	1.362	1.404	-3.1	145	0.00
16	Acenaphthylene	1.703	1.737	-2.0	142	0.00
17	Acenaphthene	1.183	1.254	-6.0	139	0.00
18	Fluorene	1.744	1.905	-9.2	142	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	138	0.00
20	4,6-Dinitro-2-methylphenol	0.006	0.006	0.0	122	0.00
21	4-Bromophenyl-phenylether	0.203	0.204	-0.5	136	0.01
22	Hexachlorobenzene	0.228	0.237	-3.9	137	0.00
23	Atrazine	0.165	0.153	7.3	128	0.00
24	Pentachlorophenol	0.113	0.084	25.7#	112	0.01
25	Phenanthrene	1.164	1.213	-4.2	139	0.01
26	Anthracene	1.002	1.009	-0.7	136	0.00
27 SURR	Fluoranthene-d10	1.118	1.082	3.2	128	0.00
28	Fluoranthene	1.524	1.472	3.4	129	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	119	0.00
30	Pyrene	1.364	1.536	-12.6	127	0.00
31 S	Terphenyl-d14	0.751	0.796	-6.0	126	0.00
32	Benzo(a)anthracene	1.430	1.409	1.5	115	0.00
33	Chrysene	1.515	1.638	-8.1	120	0.00
34	Bis(2-ethylhexyl)phthalate	0.673	0.606	10.0	112	0.00
35 I	Perylene-d12	1.000	1.000	0.0	106	0.00
36	Indeno(1,2,3-cd)pyrene	1.808	1.636	9.5	98	0.02
37	Benzo(b)fluoranthene	1.485	1.561	-5.1	111	0.00
38	Benzo(k)fluoranthene	1.514	1.591	-5.1	112	0.00
39 C	Benzo(a)pyrene	1.411	1.375	2.6	107	0.00
40	Dibenzo(a,h)anthracene	1.479	1.343	9.2	98	0.01
41	Benzo(g,h,i)perylene	1.608	1.526	5.1	100	0.00

(#) = Out of Range

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

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