

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031025\
 Data File : BN036572.D
 Acq On : 10 Mar 2025 21:26
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 11 00:53:32 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 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	114	0.00
2	1,4-Dioxane	0.444	0.520	-17.1	119	0.00
3	n-Nitrosodimethylamine	0.898	0.908	-1.1	110	0.00
4 S	2-Fluorophenol	0.932	0.968	-3.9	111	0.00
5 S	Phenol-d6	1.152	1.112	3.5	112	0.00
6	bis(2-Chloroethyl)ether	1.190	1.172	1.5	113	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	115	0.00
8 S	Nitrobenzene-d5	0.435	0.405	6.9	112	0.00
9	Naphthalene	1.177	1.177	0.0	112	0.00
10	Hexachlorobutadiene	0.277	0.295	-6.5	115	0.00
11 SURR	2-Methylnaphthalene-d10	0.595	0.585	1.7	111	0.00
12	2-Methylnaphthalene	0.749	0.739	1.3	111	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
14 S	2,4,6-Tribromophenol	0.182	0.171	6.0	99	0.00
15 S	2-Fluorobiphenyl	2.327	2.408	-3.5	108	0.00
16	Acenaphthylene	1.888	1.943	-2.9	108	0.00
17	Acenaphthene	1.236	1.272	-2.9	107	-0.01
18	Fluorene	1.672	1.712	-2.4	105	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
20	4,6-Dinitro-2-methylphenol	0.086	0.071	17.4	95	0.00
21	4-Bromophenyl-phenylether	0.251	0.264	-5.2	100	0.00
22	Hexachlorobenzene	0.303	0.338	-11.6	104	0.00
23	Atrazine	0.201	0.208	-3.5	101	0.00
24	Pentachlorophenol	0.138	0.129	6.5	98	-0.01
25	Phenanthrene	1.200	1.268	-5.7	101	0.00
26	Anthracene	1.083	1.121	-3.5	101	0.00
27 SURR	Fluoranthene-d10	1.025	1.071	-4.5	99	0.00
28	Fluoranthene	1.348	1.405	-4.2	100	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	108	0.00
30	Pyrene	1.956	1.986	-1.5	100	0.00
31 S	Terphenyl-d14	0.958	0.947	1.1	99	0.00
32	Benzo(a)anthracene	1.391	1.343	3.5	101	0.00
33	Chrysene	1.520	1.668	-9.7	112	0.00
34	Bis(2-ethylhexyl)phthalate	0.990	0.902	8.9	93	0.00
35 I	Perylene-d12	1.000	1.000	0.0	113	0.00
36	Indeno(1,2,3-cd)pyrene	1.444	1.642	-13.7	121	0.00
37	Benzo(b)fluoranthene	1.456	1.534	-5.4	113	0.00
38	Benzo(k)fluoranthene	1.527	1.659	-8.6	116	0.00
39 C	Benzo(a)pyrene	1.226	1.372	-11.9	119	0.00
40	Dibenzo(a,h)anthracene	1.124	1.283	-14.1	125	0.00
41	Benzo(g,h,i)perylene	1.286	1.490	-15.9	122	0.00

(#) = Out of Range

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

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