

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031425\
 Data File : BN036601.D
 Acq On : 14 Mar 2025 10:09
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 14 10:56:35 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	109	0.00
2	1,4-Dioxane	0.444	0.525	-18.2	115	0.00
3	n-Nitrosodimethylamine	0.898	0.996	-10.9	116	0.00
4 S	2-Fluorophenol	0.932	0.929	0.3	102	0.00
5 S	Phenol-d6	1.152	1.129	2.0	109	0.00
6	bis(2-Chloroethyl)ether	1.190	1.218	-2.4	112	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	112	0.00
8 S	Nitrobenzene-d5	0.435	0.423	2.8	115	-0.01
9	Naphthalene	1.177	1.208	-2.6	113	-0.01
10	Hexachlorobutadiene	0.277	0.291	-5.1	111	0.00
11 SURR	2-Methylnaphthalene-d10	0.595	0.593	0.3	110	-0.01
12	2-Methylnaphthalene	0.749	0.750	-0.1	110	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	110	-0.01
14 S	2,4,6-Tribromophenol	0.182	0.184	-1.1	108	0.00
15 S	2-Fluorobiphenyl	2.327	2.416	-3.8	111	0.00
16	Acenaphthylene	1.888	1.966	-4.1	111	0.00
17	Acenaphthene	1.236	1.276	-3.2	109	-0.01
18	Fluorene	1.672	1.785	-6.8	111	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	109	-0.01
20	4,6-Dinitro-2-methylphenol	0.086	0.073	15.1	103	0.00
21	4-Bromophenyl-phenylether	0.251	0.275	-9.6	109	0.00
22	Hexachlorobenzene	0.303	0.338	-11.6	110	0.00
23	Atrazine	0.201	0.209	-4.0	107	0.00
24	Pentachlorophenol	0.138	0.145	-5.1	116	-0.01
25	Phenanthrene	1.200	1.322	-10.2	111	0.00
26	Anthracene	1.083	1.170	-8.0	111	-0.01
27 SURR	Fluoranthene-d10	1.025	1.108	-8.1	108	0.00
28	Fluoranthene	1.348	1.494	-10.8	112	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
30	Pyrene	1.956	2.095	-7.1	112	0.00
31 S	Terphenyl-d14	0.958	0.974	-1.7	108	0.00
32	Benzo(a)anthracene	1.391	1.423	-2.3	113	0.00
33	Chrysene	1.520	1.672	-10.0	119	0.00
34	Bis(2-ethylhexyl)phthalate	0.990	1.077	-8.8	118	0.00
35 I	Perylene-d12	1.000	1.000	0.0	113	0.00
36	Indeno(1,2,3-cd)pyrene	1.444	1.543	-6.9	112	-0.01
37	Benzo(b)fluoranthene	1.456	1.617	-11.1	118	0.00
38	Benzo(k)fluoranthene	1.527	1.681	-10.1	117	0.00
39 C	Benzo(a)pyrene	1.226	1.352	-10.3	117	0.00
40	Dibenzo(a,h)anthracene	1.124	1.154	-2.7	112	-0.01
41	Benzo(g,h,i)perylene	1.286	1.382	-7.5	113	0.00

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4