

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040425\
 Data File : BN036837.D
 Acq On : 04 Apr 2025 13:42
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 04 17:31:11 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 04 17:30:43 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	102	0.00
2	1,4-Dioxane	0.444	0.498	-12.2	102	0.00
3	n-Nitrosodimethylamine	0.898	0.953	-6.1	104	0.00
4 S	2-Fluorophenol	0.932	0.953	-2.3	99	0.00
5 S	Phenol-d6	1.152	1.161	-0.8	105	0.00
6	bis(2-Chloroethyl)ether	1.190	1.226	-3.0	106	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
8 S	Nitrobenzene-d5	0.435	0.409	6.0	112	0.00
9	Naphthalene	1.177	1.169	0.7	110	0.00
10	Hexachlorobutadiene	0.277	0.266	4.0	102	0.00
11 SURR	2-Methylnaphthalene-d10	0.595	0.592	0.5	110	0.00
12	2-Methylnaphthalene	0.749	0.726	3.1	107	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
14 S	2,4,6-Tribromophenol	0.182	0.169	7.1	101	0.00
15 S	2-Fluorobiphenyl	2.327	2.149	7.6	100	0.00
16	Acenaphthylene	1.888	1.826	3.3	106	0.00
17	Acenaphthene	1.236	1.239	-0.2	108	0.00
18	Fluorene	1.672	1.701	-1.7	108	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	120	0.00
20	4,6-Dinitro-2-methylphenol	0.086	0.071	17.4	110	0.00
21	4-Bromophenyl-phenylether	0.251	0.242	3.6	106	0.00
22	Hexachlorobenzene	0.303	0.286	5.6	102	0.00
23	Atrazine	0.201	0.198	1.5	112	0.00
24	Pentachlorophenol	0.138	0.140	-1.4	123	0.00
25	Phenanthrene	1.200	1.244	-3.7	115	0.00
26	Anthracene	1.083	1.089	-0.6	114	0.00
27 SURR	Fluoranthene-d10	1.025	1.140	-11.2	123	0.00
28	Fluoranthene	1.348	1.479	-9.7	122	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	151#	0.00
30	Pyrene	1.956	1.771	9.5	125	0.00
31 S	Terphenyl-d14	0.958	0.876	8.6	129	0.00
32	Benzo(a)anthracene	1.391	1.446	-4.0	152#	0.00
33	Chrysene	1.520	1.626	-7.0	152#	0.00
34	Bis(2-ethylhexyl)phthalate	0.990	0.858	13.3	124	0.00
35 I	Perylene-d12	1.000	1.000	0.0	165#	0.00
36	Indeno(1,2,3-cd)pyrene	1.444	1.487	-3.0	159#	0.00
37	Benzo(b)fluoranthene	1.456	1.541	-5.8	165#	0.00
38	Benzo(k)fluoranthene	1.527	1.658	-8.6	169#	0.00
39 C	Benzo(a)pyrene	1.226	1.310	-6.9	166#	0.00
40	Dibenzo(a,h)anthracene	1.124	1.121	0.3	159#	0.00
41	Benzo(g,h,i)perylene	1.286	1.350	-5.0	161#	0.00

(#) = Out of Range

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

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