

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN0511223\
 Data File : BN025429.D
 Acq On : 12 May 2023 10:41
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 12 11:21:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 12 00:57:16 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	147	0.00
2	1,4-Dioxane	0.369	0.419	-13.6	145	0.00
3	n-Nitrosodimethylamine	0.593	0.677	-14.2	158#	0.00
4 S	2-Fluorophenol	0.927	0.959	-3.5	135	0.00
5 S	Phenol-d6	1.260	1.309	-3.9	138	-0.01
6	bis(2-Chloroethyl)ether	0.962	0.956	0.6	141	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	148	0.00
8 S	Nitrobenzene-d5	0.323	0.312	3.4	132	-0.01
9	Naphthalene	1.008	1.087	-7.8	143	-0.01
10	Hexachlorobutadiene	0.196	0.209	-6.6	142	-0.01
11 SURR	2-Methylnaphthalene-d10	0.528	0.563	-6.6	142	0.00
12	2-Methylnaphthalene	0.697	0.738	-5.9	142	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	147	-0.01
14 S	2,4,6-Tribromophenol	0.213	0.197	7.5	127	-0.01
15 S	2-Fluorobiphenyl	1.389	1.470	-5.8	138	-0.01
16	Acenaphthylene	1.859	1.923	-3.4	138	0.00
17	Acenaphthene	1.100	1.195	-8.6	141	-0.01
18	Fluorene	1.456	1.557	-6.9	139	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	146	0.00
20	4,6-Dinitro-2-methylphenol	0.026	0.015	42.3#	214#	0.01
21	4-Bromophenyl-phenylether	0.226	0.234	-3.5	141	-0.01
22	Hexachlorobenzene	0.249	0.261	-4.8	139	0.00
23	Atrazine	0.183	0.169	7.7	130	0.00
24	Pentachlorophenol	0.115	0.085	26.1#	123	0.00
25	Phenanthrene	1.083	1.148	-6.0	141	0.00
26	Anthracene	1.050	1.044	0.6	136	-0.01
27 SURR	Fluoranthene-d10	0.916	0.945	-3.2	139	0.00
28	Fluoranthene	1.254	1.289	-2.8	139	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	142	0.00
30	Pyrene	1.686	1.878	-11.4	138	0.00
31 S	Terphenyl-d14	0.964	1.073	-11.3	143	0.00
32	Benzo(a)anthracene	1.363	1.402	-2.9	130	0.00
33	Chrysene	1.324	1.525	-15.2	143	0.00
34	Bis(2-ethylhexyl)phthalate	1.314	1.145	12.9	109	0.00
35 I	Perylene-d12	1.000	1.000	0.0	144	-0.01
36	Indeno(1,2,3-cd)pyrene	1.470	1.529	-4.0	134	-0.02
37	Benzo(b)fluoranthene	1.311	1.345	-2.6	137	-0.01
38	Benzo(k)fluoranthene	1.350	1.376	-1.9	133	-0.01
39 C	Benzo(a)pyrene	1.278	1.307	-2.3	134	-0.01
40	Dibenzo(a,h)anthracene	1.172	1.213	-3.5	134	-0.02
41	Benzo(g,h,i)perylene	1.239	1.305	-5.3	137	-0.03

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4