

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081223\
 Data File : BN026889.D
 Acq On : 11 Aug 2023 07:50
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 11 08:20:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 11 01:57:19 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	89	0.00
2	1,4-Dioxane	0.430	0.433	-0.7	96	0.00
3	n-Nitrosodimethylamine	0.479	0.452	5.6	87	0.00
4 S	2-Fluorophenol	1.127	0.979	13.1	81	0.00
5 S	Phenol-d6	1.392	1.210	13.1	81	0.00
6	bis(2-Chloroethyl)ether	1.171	1.145	2.2	89	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
8 S	Nitrobenzene-d5	0.338	0.302	10.7	80	0.00
9	Naphthalene	1.052	1.023	2.8	94	-0.01
10	Hexachlorobutadiene	0.215	0.218	-1.4	93	0.00
11 SURR	2-Methylnaphthalene-d10	0.636	0.625	1.7	92	0.00
12	2-Methylnaphthalene	0.823	0.803	2.4	91	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	87	-0.01
14 S	2,4,6-Tribromophenol	0.213	0.154	27.7#	67	-0.01
15 S	2-Fluorobiphenyl	1.485	1.481	0.3	90	-0.01
16	Acenaphthylene	1.909	1.753	8.2	80	0.00
17	Acenaphthene	1.179	1.160	1.6	87	-0.01
18	Fluorene	1.583	1.539	2.8	84	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	83	0.00
20	4,6-Dinitro-2-methylphenol	0.006	0.006	0.0	78	0.00
21	4-Bromophenyl-phenylether	0.228	0.219	3.9	82	-0.01
22	Hexachlorobenzene	0.244	0.251	-2.9	87	0.00
23	Atrazine	0.203	0.169	16.7	69	-0.01
24	Pentachlorophenol	0.123	0.090	26.8#	65	-0.01
25	Phenanthrene	1.150	1.121	2.5	83	0.00
26	Anthracene	1.073	0.975	9.1	78	-0.01
27 SURR	Fluoranthene-d10	1.026	0.988	3.7	82	0.00
28	Fluoranthene	1.362	1.320	3.1	83	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	84	0.00
30	Pyrene	1.539	1.501	2.5	83	0.00
31 S	Terphenyl-d14	0.836	0.778	6.9	82	0.00
32	Benzo(a)anthracene	1.444	1.367	5.3	80	0.00
33	Chrysene	1.457	1.427	2.1	82	0.00
34	Bis(2-ethylhexyl)phthalate	1.040	0.724	30.4#	58	0.00
35 I	Perylene-d12	1.000	1.000	0.0	80	0.00
36	Indeno(1,2,3-cd)pyrene	1.638	1.603	2.1	80	-0.01
37	Benzo(b)fluoranthene	1.339	1.357	-1.3	86	0.00
38	Benzo(k)fluoranthene	1.376	1.332	3.2	79	0.00
39 C	Benzo(a)pyrene	1.341	1.323	1.3	83	0.00
40	Dibenzo(a,h)anthracene	1.304	1.261	3.3	79	-0.02
41	Benzo(g,h,i)perylene	1.403	1.356	3.3	78	-0.01

(#) = Out of Range

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

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