

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051723\
 Data File : BN025449.D
 Acq On : 17 May 2023 10:39
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 17 11:12:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 17 02:52:36 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	109	0.00
2	1,4-Dioxane	0.374	0.448	-19.8	113	0.00
3	n-Nitrosodimethylamine	0.402	0.474	-17.9	126	0.00
4 S	2-Fluorophenol	0.859	0.957	-11.4	106	0.00
5 S	Phenol-d6	1.153	1.283	-11.3	108	0.00
6	bis(2-Chloroethyl)ether	1.374	1.318	4.1	99	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
8 S	Nitrobenzene-d5	0.273	0.331	-21.2	121	0.00
9	Naphthalene	0.998	1.109	-11.1	107	0.00
10	Hexachlorobutadiene	0.196	0.219	-11.7	107	0.00
11 SURR	2-Methylnaphthalene-d10	0.559	0.601	-7.5	103	0.00
12	2-Methylnaphthalene	0.734	0.794	-8.2	104	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
14 S	2,4,6-Tribromophenol	0.136	0.164	-20.6	109	0.01
15 S	2-Fluorobiphenyl	1.463	1.746	-19.3	104	0.00
16	Acenaphthylene	1.844	2.019	-9.5	98	0.00
17	Acenaphthene	1.147	1.288	-12.3	100	0.00
18	Fluorene	1.506	1.688	-12.1	96	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.070	-32.1#	144	0.00
21	4-Bromophenyl-phenylether	0.232	0.258	-11.2	98	0.00
22	Hexachlorobenzene	0.215	0.242	-12.6	98	0.00
23	Atrazine	0.195	0.195	0.0	91	0.01
24	Pentachlorophenol	0.074	0.081	-9.5	146	0.00
25	Phenanthrene	1.126	1.245	-10.6	97	0.00
26	Anthracene	1.089	1.150	-5.6	95	0.01
27 SURR	Fluoranthene-d10	0.951	0.985	-3.6	92	0.00
28	Fluoranthene	1.332	1.415	-6.2	95	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
30	Pyrene	1.527	1.814	-18.8	97	0.00
31 S	Terphenyl-d14	0.727	0.860	-18.3	92	0.00
32	Benzo(a)anthracene	1.405	1.604	-14.2	92	0.00
33	Chrysene	1.395	1.651	-18.4	93	0.00
34	Bis(2-ethylhexyl)phthalate	0.822	0.843	-2.6	88	0.00
35 I	Perylene-d12	1.000	1.000	0.0	92	-0.01
36	Indeno(1,2,3-cd)pyrene	1.616	1.756	-8.7	94	-0.05
37	Benzo(b)fluoranthene	1.402	1.476	-5.3	91	0.00
38	Benzo(k)fluoranthene	1.440	1.604	-11.4	97	0.00
39 C	Benzo(a)pyrene	1.336	1.372	-2.7	90	0.00
40	Dibenzo(a,h)anthracene	1.298	1.429	-10.1	96	-0.03
41	Benzo(g,h,i)perylene	1.370	1.496	-9.2	94	-0.05

(#) = Out of Range

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

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