

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041823\
 Data File : BN024970.D
 Acq On : 18 Apr 2023 09:54
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 19 05:21:39 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 18 05:29:26 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	94	0.00
2	1,4-Dioxane	0.440	0.470	-6.8	85	0.00
3	n-Nitrosodimethylamine	0.745	0.766	-2.8	85	0.00
4 S	2-Fluorophenol	0.924	0.909	1.6	82	0.00
5 S	Phenol-d6	1.165	1.170	-0.4	85	0.00
6	bis(2-Chloroethyl)ether	1.182	1.184	-0.2	82	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
8 S	Nitrobenzene-d5	0.322	0.348	-8.1	90	0.00
9	Naphthalene	1.030	1.106	-7.4	87	0.00
10	Hexachlorobutadiene	0.196	0.211	-7.7	85	0.00
11 SURR	2-Methylnaphthalene-d10	0.530	0.565	-6.6	88	0.00
12	2-Methylnaphthalene	0.716	0.756	-5.6	87	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
14 S	2,4,6-Tribromophenol	0.180	0.175	2.8	86	0.00
15 S	2-Fluorobiphenyl	1.528	1.650	-8.0	85	0.00
16	Acenaphthylene	1.681	1.697	-1.0	86	0.00
17	Acenaphthene	1.138	1.230	-8.1	88	0.00
18	Fluorene	1.562	1.667	-6.7	86	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.036	32.1#	74	0.01
21	4-Bromophenyl-phenylether	0.236	0.235	0.4	85	0.00
22	Hexachlorobenzene	0.267	0.280	-4.9	87	0.00
23	Atrazine	0.161	0.145	9.9	81	0.01
24	Pentachlorophenol	0.073	0.088	-20.5	152#	0.00
25	Phenanthrene	1.161	1.208	-4.0	88	0.00
26	Anthracene	1.013	0.986	2.7	87	0.00
27 SURR	Fluoranthene-d10	0.907	0.970	-6.9	92	0.00
28	Fluoranthene	1.318	1.356	-2.9	89	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
30	Pyrene	1.422	1.661	-16.8	89	0.00
31 S	Terphenyl-d14	0.907	1.101	-21.4	91	0.00
32	Benzo(a)anthracene	1.352	1.318	2.5	75	0.00
33	Chrysene	1.417	1.573	-11.0	85	0.00
34	Bis(2-ethylhexyl)phthalate	0.727	0.605	16.8	71	0.00
35 I	Perylene-d12	1.000	1.000	0.0	80	0.01
36	Indeno(1,2,3-cd)pyrene	1.754	1.600	8.8	64	0.00
37	Benzo(b)fluoranthene	1.517	1.684	-11.0	78	0.00
38	Benzo(k)fluoranthene	1.504	1.611	-7.1	74	0.01
39 C	Benzo(a)pyrene	1.451	1.519	-4.7	74	0.00
40	Dibenzo(a,h)anthracene	1.380	1.244	9.9	64	0.01
41	Benzo(g,h,i)perylene	1.495	1.415	5.4	67	0.00

(#) = Out of Range

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

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