

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021225\
 Data File : BN036432.D
 Acq On : 12 Feb 2025 09:34
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 12 11:26:07 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 11 01:17:14 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	0.438	0.439	-0.2	104	0.00
3	n-Nitrosodimethylamine	0.760	0.748	1.6	100	0.00
4 S	2-Fluorophenol	0.945	0.854	9.6	93	0.00
5 S	Phenol-d6	1.109	1.000	9.8	99	0.00
6	bis(2-Chloroethyl)ether	1.160	1.127	2.8	106	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
8 S	Nitrobenzene-d5	0.395	0.375	5.1	103	-0.01
9	Naphthalene	1.154	1.115	3.4	100	0.00
10	Hexachlorobutadiene	0.281	0.278	1.1	98	0.00
11 SURR	2-Methylnaphthalene-d10	0.615	0.600	2.4	100	0.00
12	2-Methylnaphthalene	0.757	0.732	3.3	100	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
14 S	2,4,6-Tribromophenol	0.198	0.160	19.2	92	0.00
15 S	2-Fluorobiphenyl	1.504	1.383	8.0	108	0.00
16	Acenaphthylene	1.767	1.581	10.5	100	0.00
17	Acenaphthene	1.180	1.078	8.6	101	0.00
18	Fluorene	1.680	1.560	7.1	101	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
20	4,6-Dinitro-2-methylphenol	0.078	0.062	20.5	90	0.00
21	4-Bromophenyl-phenylether	0.239	0.230	3.8	100	0.00
22	Hexachlorobenzene	0.295	0.294	0.3	103	-0.01
23	Atrazine	0.199	0.175	12.1	93	-0.01
24	Pentachlorophenol	0.140	0.113	19.3	92	0.00
25	Phenanthrene	1.156	1.105	4.4	101	0.00
26	Anthracene	1.020	0.957	6.2	99	0.00
27 SURR	Fluoranthene-d10	1.112	1.047	5.8	98	0.00
28	Fluoranthene	1.421	1.342	5.6	99	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
30	Pyrene	1.541	1.519	1.4	99	0.00
31 S	Terphenyl-d14	0.854	0.817	4.3	95	0.00
32	Benzo(a)anthracene	1.316	1.313	0.2	101	0.00
33	Chrysene	1.425	1.440	-1.1	106	0.00
34	Bis(2-ethylhexyl)phthalate	0.820	0.685	16.5	88	0.00
35 I	Perylene-d12	1.000	1.000	0.0	97	0.00
36	Indeno(1,2,3-cd)pyrene	1.398	1.403	-0.4	98	0.00
37	Benzo(b)fluoranthene	1.317	1.341	-1.8	103	0.00
38	Benzo(k)fluoranthene	1.356	1.441	-6.3	102	0.00
39 C	Benzo(a)pyrene	1.150	1.190	-3.5	104	0.00
40	Dibenzo(a,h)anthracene	1.103	1.079	2.2	97	0.00
41	Benzo(g,h,i)perylene	1.250	1.259	-0.7	97	0.00

(#) = Out of Range

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

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