

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021225\
 Data File : BN036441.D
 Acq On : 12 Feb 2025 15:48
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 12 16:13:59 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	100	0.00
2	1,4-Dioxane	0.438	0.428	2.3	98	0.00
3	n-Nitrosodimethylamine	0.760	0.757	0.4	99	0.00
4 S	2-Fluorophenol	0.945	0.868	8.1	92	0.00
5 S	Phenol-d6	1.109	0.993	10.5	96	0.00
6	bis(2-Chloroethyl)ether	1.160	1.141	1.6	105	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
8 S	Nitrobenzene-d5	0.395	0.382	3.3	103	0.00
9	Naphthalene	1.154	1.122	2.8	99	0.00
10	Hexachlorobutadiene	0.281	0.276	1.8	96	0.00
11 SURR	2-Methylnaphthalene-d10	0.615	0.594	3.4	97	0.00
12	2-Methylnaphthalene	0.757	0.727	4.0	97	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
14 S	2,4,6-Tribromophenol	0.198	0.161	18.7	90	0.00
15 S	2-Fluorobiphenyl	1.504	1.361	9.5	103	0.00
16	Acenaphthylene	1.767	1.604	9.2	99	0.00
17	Acenaphthene	1.180	1.097	7.0	100	0.00
18	Fluorene	1.680	1.566	6.8	98	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
20	4,6-Dinitro-2-methylphenol	0.078	0.062	20.5	88	0.00
21	4-Bromophenyl-phenylether	0.239	0.232	2.9	98	0.00
22	Hexachlorobenzene	0.295	0.295	0.0	101	-0.01
23	Atrazine	0.199	0.178	10.6	92	-0.01
24	Pentachlorophenol	0.140	0.115	17.9	91	0.00
25	Phenanthrene	1.156	1.129	2.3	100	0.00
26	Anthracene	1.020	0.967	5.2	97	0.00
27 SURR	Fluoranthene-d10	1.112	1.037	6.7	95	0.00
28	Fluoranthene	1.421	1.341	5.6	96	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
30	Pyrene	1.541	1.557	-1.0	97	0.00
31 S	Terphenyl-d14	0.854	0.819	4.1	92	0.00
32	Benzo(a)anthracene	1.316	1.265	3.9	94	0.00
33	Chrysene	1.425	1.527	-7.2	108	0.00
34	Bis(2-ethylhexyl)phthalate	0.820	0.710	13.4	88	0.00
35 I	Perylene-d12	1.000	1.000	0.0	93	0.00
36	Indeno(1,2,3-cd)pyrene	1.398	1.357	2.9	92	0.00
37	Benzo(b)fluoranthene	1.317	1.368	-3.9	101	0.00
38	Benzo(k)fluoranthene	1.356	1.401	-3.3	96	0.00
39 C	Benzo(a)pyrene	1.150	1.177	-2.3	100	0.00
40	Dibenzo(a,h)anthracene	1.103	1.043	5.4	91	-0.01
41	Benzo(g,h,i)perylene	1.250	1.225	2.0	91	-0.01

(#) = Out of Range

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

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