

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022625\
 Data File : BN036508.D
 Acq On : 26 Feb 2025 13:43
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 26 14:09:37 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	125	-0.01
2	1,4-Dioxane	0.438	0.467	-6.6	135	0.00
3	n-Nitrosodimethylamine	0.760	0.818	-7.6	134	-0.01
4 S	2-Fluorophenol	0.945	0.858	9.2	114	-0.01
5 S	Phenol-d6	1.109	1.001	9.7	121	-0.02
6	bis(2-Chloroethyl)ether	1.160	1.170	-0.9	135	-0.02
7 I	Naphthalene-d8	1.000	1.000	0.0	125	-0.01
8 S	Nitrobenzene-d5	0.395	0.386	2.3	132	-0.02
9	Naphthalene	1.154	1.126	2.4	126	-0.02
10	Hexachlorobutadiene	0.281	0.273	2.8	120	-0.01
11 SURR	2-Methylnaphthalene-d10	0.615	0.593	3.6	123	-0.02
12	2-Methylnaphthalene	0.757	0.730	3.6	124	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	130	-0.01
14 S	2,4,6-Tribromophenol	0.198	0.154	22.2	107	-0.01
15 S	2-Fluorobiphenyl	1.504	1.669	-11.0	157#	-0.02
16	Acenaphthylene	1.767	1.687	4.5	129	-0.01
17	Acenaphthene	1.180	1.081	8.4	122	-0.01
18	Fluorene	1.680	1.518	9.6	119	-0.02
19 I	Phenanthrene-d10	1.000	1.000	0.0	109	-0.01
20	4,6-Dinitro-2-methylphenol	0.078	0.060	23.1	96	-0.01
21	4-Bromophenyl-phenylether	0.239	0.241	-0.8	114	-0.01
22	Hexachlorobenzene	0.295	0.299	-1.4	115	-0.01
23	Atrazine	0.199	0.187	6.0	109	-0.01
24	Pentachlorophenol	0.140	0.121	13.6	108	-0.01
25	Phenanthrene	1.156	1.148	0.7	114	-0.01
26	Anthracene	1.020	1.008	1.2	114	-0.01
27 SURR	Fluoranthene-d10	1.112	1.020	8.3	105	0.00
28	Fluoranthene	1.421	1.302	8.4	105	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
30	Pyrene	1.541	1.803	-17.0	104	-0.01
31 S	Terphenyl-d14	0.854	0.911	-6.7	95	0.00
32	Benzo(a)anthracene	1.316	1.263	4.0	87	-0.02
33	Chrysene	1.425	1.498	-5.1	98	0.00
34	Bis(2-ethylhexyl)phthalate	0.820	0.983	-19.9	112	0.00
35 I	Perylene-d12	1.000	1.000	0.0	78	-0.01
36	Indeno(1,2,3-cd)pyrene	1.398	1.302	6.9	73	-0.02
37	Benzo(b)fluoranthene	1.317	1.382	-4.9	85	-0.01
38	Benzo(k)fluoranthene	1.356	1.380	-1.8	79	-0.01
39 C	Benzo(a)pyrene	1.150	1.211	-5.3	85	-0.02
40	Dibenzo(a,h)anthracene	1.103	0.986	10.6	71	-0.02
41	Benzo(g,h,i)perylene	1.250	1.148	8.2	71	-0.03

(#) = Out of Range

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

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