

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031725\
 Data File : BN036666.D
 Acq On : 17 Mar 2025 19:08
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 18 00:55:25 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 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	63	0.00
2	1,4-Dioxane	0.444	0.534	-20.3	68	0.00
3	n-Nitrosodimethylamine	0.898	1.071	-19.3	73	0.00
4 S	2-Fluorophenol	0.932	0.954	-2.4	61	0.00
5 S	Phenol-d6	1.152	1.135	1.5	64	-0.01
6	bis(2-Chloroethyl)ether	1.190	1.131	5.0	61	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	70	-0.01
8 S	Nitrobenzene-d5	0.435	0.398	8.5	67	-0.01
9	Naphthalene	1.177	1.165	1.0	67	-0.01
10	Hexachlorobutadiene	0.277	0.290	-4.7	69	-0.01
11 SURR	2-Methylnaphthalene-d10	0.595	0.595	0.0	68	-0.01
12	2-Methylnaphthalene	0.749	0.742	0.9	68	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	68	-0.01
14 S	2,4,6-Tribromophenol	0.182	0.187	-2.7	68	0.00
15 S	2-Fluorobiphenyl	2.327	2.343	-0.7	67	0.00
16	Acenaphthylene	1.888	1.940	-2.8	68	0.00
17	Acenaphthene	1.236	1.305	-5.6	70	-0.01
18	Fluorene	1.672	1.760	-5.3	68	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	67	-0.01
20	4,6-Dinitro-2-methylphenol	0.086	0.071	17.4	62	0.00
21	4-Bromophenyl-phenylether	0.251	0.264	-5.2	64	0.00
22	Hexachlorobenzene	0.303	0.336	-10.9	67	0.00
23	Atrazine	0.201	0.229	-13.9	72	0.00
24	Pentachlorophenol	0.138	0.145	-5.1	71	-0.01
25	Phenanthrene	1.200	1.300	-8.3	67	-0.01
26	Anthracene	1.083	1.164	-7.5	68	-0.01
27 SURR	Fluoranthene-d10	1.025	1.103	-7.6	66	0.00
28	Fluoranthene	1.348	1.470	-9.1	68	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	68	0.00
30	Pyrene	1.956	2.143	-9.6	68	0.00
31 S	Terphenyl-d14	0.958	0.991	-3.4	65	0.00
32	Benzo(a)anthracene	1.391	1.351	2.9	64	0.00
33	Chrysene	1.520	1.690	-11.2	71	0.00
34	Bis(2-ethylhexyl)phthalate	0.990	1.108	-11.9	72	0.00
35 I	Perylene-d12	1.000	1.000	0.0	68	0.00
36	Indeno(1,2,3-cd)pyrene	1.444	1.491	-3.3	65	-0.01
37	Benzo(b)fluoranthene	1.456	1.590	-9.2	70	0.00
38	Benzo(k)fluoranthene	1.527	1.674	-9.6	70	0.00
39 C	Benzo(a)pyrene	1.226	1.366	-11.4	71	0.00
40	Dibenzo(a,h)anthracene	1.124	1.177	-4.7	69	0.00
41	Benzo(g,h,i)perylene	1.286	1.359	-5.7	67	-0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4