

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031825\
 Data File : BN036683.D
 Acq On : 18 Mar 2025 09:21
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 18 10:42:23 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	82	-0.01
2	1,4-Dioxane	0.444	0.465	-4.7	77	0.00
3	n-Nitrosodimethylamine	0.898	0.896	0.2	79	0.00
4 S	2-Fluorophenol	0.932	0.812	12.9	68	0.00
5 S	Phenol-d6	1.152	1.004	12.8	73	-0.01
6	bis(2-Chloroethyl)ether	1.190	0.984	17.3	69	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	89	-0.01
8 S	Nitrobenzene-d5	0.435	0.380	12.6	81	-0.01
9	Naphthalene	1.177	1.055	10.4	78	-0.01
10	Hexachlorobutadiene	0.277	0.249	10.1	75	-0.01
11 SURR	2-Methylnaphthalene-d10	0.595	0.523	12.1	77	-0.02
12	2-Methylnaphthalene	0.749	0.663	11.5	77	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	87	-0.01
14 S	2,4,6-Tribromophenol	0.182	0.172	5.5	80	-0.01
15 S	2-Fluorobiphenyl	2.327	2.136	8.2	78	-0.01
16	Acenaphthylene	1.888	1.723	8.7	78	-0.01
17	Acenaphthene	1.236	1.124	9.1	77	-0.02
18	Fluorene	1.672	1.554	7.1	77	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	88	-0.01
20	4,6-Dinitro-2-methylphenol	0.086	0.063	26.7#	72	0.00
21	4-Bromophenyl-phenylether	0.251	0.238	5.2	76	0.00
22	Hexachlorobenzene	0.303	0.278	8.3	73	-0.01
23	Atrazine	0.201	0.185	8.0	76	0.00
24	Pentachlorophenol	0.138	0.122	11.6	78	-0.01
25	Phenanthrene	1.200	1.147	4.4	78	-0.01
26	Anthracene	1.083	1.030	4.9	79	-0.01
27 SURR	Fluoranthene-d10	1.025	0.969	5.5	76	0.00
28	Fluoranthene	1.348	1.309	2.9	79	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	94	0.00
30	Pyrene	1.956	1.750	10.5	77	0.00
31 S	Terphenyl-d14	0.958	0.834	12.9	76	0.00
32	Benzo(a)anthracene	1.391	1.239	10.9	81	0.00
33	Chrysene	1.520	1.436	5.5	84	0.00
34	Bis(2-ethylhexyl)phthalate	0.990	0.899	9.2	81	0.00
35 I	Perylene-d12	1.000	1.000	0.0	94	-0.02
36	Indeno(1,2,3-cd)pyrene	1.444	1.270	12.0	77	-0.02
37	Benzo(b)fluoranthene	1.456	1.359	6.7	82	-0.01
38	Benzo(k)fluoranthene	1.527	1.408	7.8	82	-0.01
39 C	Benzo(a)pyrene	1.226	1.132	7.7	81	-0.01
40	Dibenzo(a,h)anthracene	1.124	0.944	16.0	76	-0.02
41	Benzo(g,h,i)perylene	1.286	1.151	10.5	78	-0.02

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4