

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051425\
 Data File : BN037023.D
 Acq On : 14 May 2025 21:36
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 15 01:26:38 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 14 11:26:32 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	105	0.00
2	1,4-Dioxane	0.491	0.508	-3.5	104	0.00
3	n-Nitrosodimethylamine	1.054	1.021	3.1	109	0.00
4 S	2-Fluorophenol	1.048	1.129	-7.7	104	0.00
5 S	Phenol-d6	1.311	1.364	-4.0	103	0.00
6	bis(2-Chloroethyl)ether	1.207	1.164	3.6	106	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	108	-0.01
8 S	Nitrobenzene-d5	0.436	0.406	6.9	111	-0.01
9	Naphthalene	1.182	1.151	2.6	109	0.00
10	Hexachlorobutadiene	0.248	0.245	1.2	109	-0.01
11 SURR	2-Methylnaphthalene-d10	0.563	0.559	0.7	110	0.00
12	2-Methylnaphthalene	0.760	0.745	2.0	110	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	111	0.00
14 S	2,4,6-Tribromophenol	0.176	0.178	-1.1	111	-0.01
15 S	2-Fluorobiphenyl	1.832	1.893	-3.3	111	0.00
16	Acenaphthylene	1.947	1.904	2.2	112	-0.01
17	Acenaphthene	1.272	1.245	2.1	111	0.00
18	Fluorene	1.669	1.643	1.6	112	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	113	0.00
20	4,6-Dinitro-2-methylphenol	0.090	0.073	18.9	113	-0.01
21	4-Bromophenyl-phenylether	0.253	0.245	3.2	111	0.00
22	Hexachlorobenzene	0.270	0.269	0.4	109	0.00
23	Atrazine	0.220	0.208	5.5	112	0.00
24	Pentachlorophenol	0.149	0.131	12.1	105	0.00
25	Phenanthrene	1.307	1.290	1.3	113	-0.01
26	Anthracene	1.190	1.137	4.5	111	0.00
27 SURR	Fluoranthene-d10	1.097	1.047	4.6	110	0.00
28	Fluoranthene	1.562	1.488	4.7	112	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
30	Pyrene	1.711	1.815	-6.1	112	0.00
31 S	Terphenyl-d14	0.856	0.900	-5.1	110	0.00
32	Benzo(a)anthracene	1.506	1.470	2.4	105	0.00
33	Chrysene	1.593	1.648	-3.5	109	0.00
34	Bis(2-ethylhexyl)phthalate	0.927	0.999	-7.8	117	0.00
35 I	Perylene-d12	1.000	1.000	0.0	99	0.00
36	Indeno(1,2,3-cd)pyrene	1.634	1.609	1.5	97	-0.02
37	Benzo(b)fluoranthene	1.659	1.669	-0.6	103	0.00
38	Benzo(k)fluoranthene	1.639	1.649	-0.6	99	0.00
39 C	Benzo(a)pyrene	1.407	1.409	-0.1	101	0.00
40	Dibenzo(a,h)anthracene	1.272	1.253	1.5	97	-0.02
41	Benzo(g,h,i)perylene	1.383	1.371	0.9	95	-0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4