

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051525\
 Data File : BN037025.D
 Acq On : 15 May 2025 09:55
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 15 11:15:59 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	116	0.00
2	1,4-Dioxane	0.491	0.506	-3.1	115	0.00
3	n-Nitrosodimethylamine	1.054	1.044	0.9	124	0.00
4 S	2-Fluorophenol	1.048	1.075	-2.6	110	0.00
5 S	Phenol-d6	1.311	1.343	-2.4	113	0.00
6	bis(2-Chloroethyl)ether	1.207	1.204	0.2	121	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	120	-0.01
8 S	Nitrobenzene-d5	0.436	0.416	4.6	126	-0.01
9	Naphthalene	1.182	1.151	2.6	121	0.00
10	Hexachlorobutadiene	0.248	0.242	2.4	119	-0.01
11 SURR	2-Methylnaphthalene-d10	0.563	0.560	0.5	122	0.00
12	2-Methylnaphthalene	0.760	0.753	0.9	123	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	124	0.00
14 S	2,4,6-Tribromophenol	0.176	0.172	2.3	120	-0.01
15 S	2-Fluorobiphenyl	1.832	1.683	8.1	110	0.00
16	Acenaphthylene	1.947	1.904	2.2	124	-0.01
17	Acenaphthene	1.272	1.247	2.0	124	-0.01
18	Fluorene	1.669	1.650	1.1	125	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	125	0.00
20	4,6-Dinitro-2-methylphenol	0.090	0.081	10.0	139	-0.01
21	4-Bromophenyl-phenylether	0.253	0.249	1.6	125	0.00
22	Hexachlorobenzene	0.270	0.277	-2.6	124	0.00
23	Atrazine	0.220	0.207	5.9	123	0.00
24	Pentachlorophenol	0.149	0.142	4.7	126	-0.01
25	Phenanthrene	1.307	1.303	0.3	126	-0.01
26	Anthracene	1.190	1.150	3.4	124	0.00
27 SURR	Fluoranthene-d10	1.097	1.062	3.2	124	0.00
28	Fluoranthene	1.562	1.508	3.5	126	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	124	0.00
30	Pyrene	1.711	1.725	-0.8	124	0.00
31 S	Terphenyl-d14	0.856	0.867	-1.3	124	0.00
32	Benzo(a)anthracene	1.506	1.418	5.8	119	0.00
33	Chrysene	1.593	1.607	-0.9	124	0.00
34	Bis(2-ethylhexyl)phthalate	0.927	0.884	4.6	122	0.00
35 I	Perylene-d12	1.000	1.000	0.0	117	0.00
36	Indeno(1,2,3-cd)pyrene	1.634	1.663	-1.8	118	-0.01
37	Benzo(b)fluoranthene	1.659	1.615	2.7	118	0.00
38	Benzo(k)fluoranthene	1.639	1.633	0.4	116	0.00
39 C	Benzo(a)pyrene	1.407	1.408	-0.1	119	0.00
40	Dibenzo(a,h)anthracene	1.272	1.304	-2.5	120	-0.01
41	Benzo(g,h,i)perylene	1.383	1.406	-1.7	116	-0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4