

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051925\
 Data File : BN037038.D
 Acq On : 19 May 2025 10:47
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 19 11:19:23 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	124	0.00
2	1,4-Dioxane	0.491	0.461	6.1	112	0.00
3	n-Nitrosodimethylamine	1.054	0.905	14.1	115	0.00
4 S	2-Fluorophenol	1.048	0.944	9.9	103	0.00
5 S	Phenol-d6	1.311	1.169	10.8	105	0.00
6	bis(2-Chloroethyl)ether	1.207	1.167	3.3	126	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	129	-0.01
8 S	Nitrobenzene-d5	0.436	0.392	10.1	127	-0.01
9	Naphthalene	1.182	1.105	6.5	124	0.00
10	Hexachlorobutadiene	0.248	0.240	3.2	127	-0.01
11 SURR	2-Methylnaphthalene-d10	0.563	0.598	-6.2	139	0.00
12	2-Methylnaphthalene	0.760	0.718	5.5	126	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	137	-0.01
14 S	2,4,6-Tribromophenol	0.176	0.147	16.5	113	-0.01
15 S	2-Fluorobiphenyl	1.832	1.706	6.9	123	0.00
16	Acenaphthylene	1.947	1.755	9.9	127	-0.01
17	Acenaphthene	1.272	1.164	8.5	128	-0.01
18	Fluorene	1.669	1.543	7.5	129	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	141	0.00
20	4,6-Dinitro-2-methylphenol	0.090	0.068	24.4	131	-0.01
21	4-Bromophenyl-phenylether	0.253	0.234	7.5	132	0.00
22	Hexachlorobenzene	0.270	0.269	0.4	135	0.00
23	Atrazine	0.220	0.180	18.2	120	0.00
24	Pentachlorophenol	0.149	0.122	18.1	122	-0.01
25	Phenanthrene	1.307	1.201	8.1	131	-0.01
26	Anthracene	1.190	1.036	12.9	125	0.00
27 SURR	Fluoranthene-d10	1.097	1.086	1.0	142	0.00
28	Fluoranthene	1.562	1.395	10.7	131	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	126	0.00
30	Pyrene	1.711	1.757	-2.7	128	0.00
31 S	Terphenyl-d14	0.856	0.915	-6.9	132	0.00
32	Benzo(a)anthracene	1.506	1.326	12.0	112	0.00
33	Chrysene	1.593	1.512	5.1	118	0.00
34	Bis(2-ethylhexyl)phthalate	0.927	0.788	15.0	109	0.00
35 I	Perylene-d12	1.000	1.000	0.0	107	0.00
36	Indeno(1,2,3-cd)pyrene	1.634	1.407	13.9	91	-0.01
37	Benzo(b)fluoranthene	1.659	1.551	6.5	103	0.00
38	Benzo(k)fluoranthene	1.639	1.530	6.7	100	0.00
39 C	Benzo(a)pyrene	1.407	1.219	13.4	94	0.00
40	Dibenzo(a,h)anthracene	1.272	1.080	15.1	91	-0.01
41	Benzo(g,h,i)perylene	1.383	1.230	11.1	92	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4