

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042925\
 Data File : BN036933.D
 Acq On : 29 Apr 2025 09:17
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 29 10:49:04 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 28 15:35:03 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	110	0.00
2	1,4-Dioxane	0.498	0.549	-10.2	109	0.00
3	n-Nitrosodimethylamine	0.967	0.968	-0.1	105	0.00
4 S	2-Fluorophenol	1.023	1.058	-3.4	104	0.00
5 S	Phenol-d6	1.259	1.302	-3.4	107	0.00
6	bis(2-Chloroethyl)ether	1.167	1.180	-1.1	111	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	114	-0.01
8 S	Nitrobenzene-d5	0.418	0.407	2.6	113	-0.01
9	Naphthalene	1.164	1.154	0.9	114	0.00
10	Hexachlorobutadiene	0.252	0.255	-1.2	114	0.00
11 SURR	2-Methylnaphthalene-d10	0.559	0.542	3.0	114	0.00
12	2-Methylnaphthalene	0.753	0.729	3.2	115	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	117	0.00
14 S	2,4,6-Tribromophenol	0.178	0.172	3.4	114	0.00
15 S	2-Fluorobiphenyl	1.933	1.953	-1.0	111	0.00
16	Acenaphthylene	1.955	1.903	2.7	117	-0.01
17	Acenaphthene	1.284	1.271	1.0	117	0.00
18	Fluorene	1.680	1.631	2.9	118	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	121	0.00
20	4,6-Dinitro-2-methylphenol	0.106	0.087	17.9	116	0.00
21	4-Bromophenyl-phenylether	0.267	0.259	3.0	120	0.00
22	Hexachlorobenzene	0.293	0.293	0.0	118	0.00
23	Atrazine	0.215	0.199	7.4	121	0.00
24	Pentachlorophenol	0.157	0.146	7.0	122	-0.01
25	Phenanthrene	1.320	1.310	0.8	122	0.00
26	Anthracene	1.194	1.142	4.4	120	0.00
27 SURR	Fluoranthene-d10	1.037	0.998	3.8	122	0.00
28	Fluoranthene	1.480	1.428	3.5	123	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	123	0.00
30	Pyrene	1.927	1.926	0.1	121	0.00
31 S	Terphenyl-d14	0.944	0.951	-0.7	124	0.00
32	Benzo(a)anthracene	1.473	1.410	4.3	122	0.00
33	Chrysene	1.589	1.651	-3.9	124	0.00
34	Bis(2-ethylhexyl)phthalate	0.838	0.756	9.8	112	0.00
35 I	Perylene-d12	1.000	1.000	0.0	118	0.00
36	Indeno(1,2,3-cd)pyrene	1.634	1.597	2.3	110	0.00
37	Benzo(b)fluoranthene	1.682	1.671	0.7	121	0.00
38	Benzo(k)fluoranthene	1.691	1.642	2.9	118	0.00
39 C	Benzo(a)pyrene	1.383	1.348	2.5	117	0.00
40	Dibenzo(a,h)anthracene	1.286	1.254	2.5	110	0.00
41	Benzo(g,h,i)perylene	1.427	1.391	2.5	108	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4