

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052121\
 Data File : BN014688.D
 Acq On : 21 May 2021 10:52
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 21 11:31:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 21 11:30:28 2021
 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	125	0.00
2	1,4-Dioxane	0.531	0.561	-5.6	134	0.00
3	n-Nitrosodimethylamine	0.201	0.186	7.5	100	0.00
4 S	2-Fluorophenol	1.059	1.120	-5.8	144	0.00
5 S	Phenol-d6	1.412	1.561	-10.6	150#	0.00
6	bis(2-Chloroethyl)ether	1.168	1.277	-9.3	149	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	118	0.00
8 S	Nitrobenzene-d5	0.346	0.373	-7.8	143	0.00
9	Naphthalene	1.057	1.114	-5.4	134	0.00
10	Hexachlorobutadiene	0.255	0.315	-23.5	157#	0.00
11 SURR	2-Methylnaphthalene-d10	0.974	1.007	-3.4	133	0.00
12	2-Methylnaphthalene	0.769	0.779	-1.3	130	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	113	0.00
14 S	2,4,6-Tribromophenol	0.186	0.218	-17.2	166#	0.00
15 S	2-Fluorobiphenyl	1.465	1.625	-10.9	136	0.00
16	Acenaphthylene	1.472	1.443	2.0	128	0.00
17	Acenaphthene	1.088	1.075	1.2	123	0.00
18	Fluorene	1.465	1.450	1.0	123	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
20	4,6-Dinitro-2-methylphenol	0.046	0.050	-8.7	136	0.00
21	4-Bromophenyl-phenylether	0.245	0.282	-15.1	128	0.00
22	Hexachlorobenzene	0.259	0.330	-27.4#	143	0.00
23	Atrazine	0.156	0.147	5.8	113	0.00
24	Pentachlorophenol	0.086	0.094	-9.3	138	0.00
25	Phenanthrene	1.097	1.130	-3.0	117	0.00
26	Anthracene	0.922	0.914	0.9	114	0.00
27 SURR	Fluoranthene-d10	1.785	1.774	0.6	114	0.00
28	Fluoranthene	1.453	1.425	1.9	112	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
30	Pyrene	1.097	1.128	-2.8	111	0.00
31 S	Terphenyl-d14	0.944	1.024	-8.5	112	0.00
32	Benzo(a)anthracene	1.162	1.141	1.8	107	0.00
33	Chrysene	1.217	1.336	-9.8	118	0.00
34	Bis(2-ethylhexyl)phthalate	0.323	0.265	18.0	93	0.00
35 I	Perylene-d12	1.000	1.000	0.0	94	0.00
36	Indeno(1,2,3-cd)pyrene	1.610	1.696	-5.3	111	0.00
37	Benzo(b)fluoranthene	1.365	1.513	-10.8	117	0.00
38	Benzo(k)fluoranthene	1.413	1.447	-2.4	107	0.00
39 C	Benzo(a)pyrene	1.154	1.234	-6.9	116	0.00
40	Dibenzo(a,h)anthracene	1.376	1.458	-6.0	111	0.00
41	Benzo(g,h,i)perylene	1.310	1.471	-12.3	121	0.00

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4