

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
 Data File : BN028949.D
 Acq On : 01 Dec 2023 16:05
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 01 17:07:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 00:28:34 2023
 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	122	0.00
2	1,4-Dioxane	0.392	0.383	2.3	121	0.00
3	n-Nitrosodimethylamine	0.513	0.542	-5.7	174#	0.01
4 S	2-Fluorophenol	1.212	1.283	-5.9	131	0.00
5 S	Phenol-d6	1.343	1.533	-14.1	146	0.00
6	bis(2-Chloroethyl)ether	1.130	1.163	-2.9	137	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
8 S	Nitrobenzene-d5	0.398	0.442	-11.1	132	0.00
9	Naphthalene	1.271	1.263	0.6	114	0.00
10	Hexachlorobutadiene	0.260	0.244	6.2	106	0.00
11 SURR	2-Methylnaphthalene-d10	0.642	0.595	7.3	107	0.00
12	2-Methylnaphthalene	0.799	0.751	6.0	108	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	79	0.00
14 S	2,4,6-Tribromophenol	0.270	0.192	28.9#	59	0.00
15 S	2-Fluorobiphenyl	1.728	2.026	-17.2	94	0.00
16	Acenaphthylene	2.119	3.119	-47.2#	123	0.00
17	Acenaphthene	1.406	1.512	-7.5	88	0.00
18	Fluorene	1.780	1.846	-3.7	88	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	60	0.00
20	4,6-Dinitro-2-methylphenol	0.088	0.005	94.3#	4#	0.01
21	4-Bromophenyl-phenylether	0.275	0.286	-4.0	63	0.01
22	Hexachlorobenzene	0.338	0.331	2.1	60	0.00
23	Atrazine	0.241	0.244	-1.2	60	0.00
24	Pentachlorophenol	0.157	0.119	24.2	48#	0.00
25	Phenanthrene	1.321	1.281	3.0	61	0.00
26	Anthracene	1.221	1.163	4.8	59	0.00
27 SURR	Fluoranthene-d10	1.052	1.036	1.5	65	0.00
28	Fluoranthene	1.373	1.355	1.3	64	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	59	0.00
30	Pyrene	2.391	2.222	7.1	68	0.00
31 S	Terphenyl-d14	1.413	1.279	9.5	73	0.00
32	Benzo(a)anthracene	1.701	1.738	-2.2	64	0.00
33	Chrysene	1.670	1.612	3.5	58	0.00
34	Bis(2-ethylhexyl)phthalate	2.450	1.607	34.4#	37#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	46#	0.00
36	Indeno(1,2,3-cd)pyrene	1.743	1.837	-5.4	49#	0.00
37	Benzo(b)fluoranthene	1.636	1.704	-4.2	49#	0.00
38	Benzo(k)fluoranthene	1.544	1.556	-0.8	46#	0.00
39 C	Benzo(a)pyrene	1.462	1.462	0.0	48#	0.00
40	Dibenzo(a,h)anthracene	1.349	1.434	-6.3	50#	0.00
41	Benzo(g,h,i)perylene	1.517	1.612	-6.3	49#	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4