

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040121\
 Data File : BN014184.D
 Acq On : 01 Apr 2021 18:22
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 01 18:51:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 31 12:15:38 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	103	0.00
2	1,4-Dioxane	0.515	0.560	-8.7	103	0.00
3	n-Nitrosodimethylamine	0.396	0.361	8.8	97	0.00
4 S	2-Fluorophenol	1.026	1.153	-12.4	108	0.00
5 S	Phenol-d6	1.302	1.504	-15.5	113	0.00
6	bis(2-Chloroethyl)ether	1.038	1.118	-7.7	104	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
8 S	Nitrobenzene-d5	0.272	0.301	-10.7	118	0.00
9	Naphthalene	0.988	1.048	-6.1	108	0.01
10	Hexachlorobutadiene	0.181	0.191	-5.5	108	0.00
11 SURR	2-Methylnaphthalene-d10	0.608	0.643	-5.8	108	0.00
12	2-Methylnaphthalene	0.646	0.691	-7.0	109	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
14 S	2,4,6-Tribromophenol	0.129	0.124	3.9	109	0.01
15 S	2-Fluorobiphenyl	1.501	1.535	-2.3	108	0.00
16	Acenaphthylene	1.531	1.655	-8.1	122	0.01
17	Acenaphthene	1.107	1.128	-1.9	109	0.00
18	Fluorene	1.338	1.377	-2.9	110	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
20	4,6-Dinitro-2-methylphenol	0.050	0.020	60.0#	49#	0.00
21	4-Bromophenyl-phenylether	0.206	0.219	-6.3	112	0.00
22	Hexachlorobenzene	0.230	0.240	-4.3	109	0.00
23	Atrazine	0.141	0.155	-9.9	123	0.00
24	Pentachlorophenol	0.072	0.040	44.4#	68	0.01
25	Phenanthrene	1.074	1.139	-6.1	111	0.00
26	Anthracene	0.903	0.991	-9.7	120	0.01
27 SURR	Fluoranthene-d10	1.047	1.152	-10.0	118	0.00
28	Fluoranthene	1.123	1.244	-10.8	120	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	123	0.00
30	Pyrene	1.305	1.383	-6.0	121	0.00
31 S	Terphenyl-d14	0.921	0.923	-0.2	114	0.00
32	Benzo(a)anthracene	1.109	1.279	-15.3	141	0.00
33	Chrysene	1.226	1.319	-7.6	125	0.00
34	Bis(2-ethylhexyl)phthalate	0.338	0.429	-26.9#	161#	0.00
35	Indeno(1,2,3-cd)pyrene	1.272	1.659	-30.4#	156#	0.00
36 I	Perylene-d12	1.000	1.000	0.0	145	0.00
37	Benzo(b)fluoranthene	1.411	1.387	1.7	140	0.00
38	Benzo(k)fluoranthene	1.378	1.323	4.0	138	0.00
39 C	Benzo(a)pyrene	1.211	1.278	-5.5	155#	0.00
40	Dibenzo(a,h)anthracene	1.245	1.331	-6.9	155#	0.01
41	Benzo(g,h,i)perylene	1.323	1.397	-5.6	151#	0.00

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4