

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050823\
 Data File : BN025349.D
 Acq On : 09 May 2023 01:33
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 09 06:17:49 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 09 06:15:50 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	159#	0.00
2	1,4-Dioxane	0.420	0.421	-0.2	134	0.00
3	n-Nitrosodimethylamine	0.641	0.686	-7.0	143	0.00
4 S	2-Fluorophenol	0.974	0.941	3.4	130	0.00
5 S	Phenol-d6	1.222	1.422	-16.4	161#	0.00
6	bis(2-Chloroethyl)ether	1.077	1.106	-2.7	145	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	166#	0.00
8 S	Nitrobenzene-d5	0.329	0.349	-6.1	158#	0.00
9	Naphthalene	1.026	1.151	-12.2	161#	0.00
10	Hexachlorobutadiene	0.194	0.227	-17.0	163#	0.00
11 SURR	2-Methylnaphthalene-d10	0.547	0.595	-8.8	155#	0.00
12	2-Methylnaphthalene	0.726	0.781	-7.6	155#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	150#	0.00
14 S	2,4,6-Tribromophenol	0.204	0.226	-10.8	154#	0.00
15 S	2-Fluorobiphenyl	1.372	1.605	-17.0	148	0.00
16	Acenaphthylene	1.791	2.000	-11.7	147	0.00
17	Acenaphthene	1.114	1.269	-13.9	144	0.00
18	Fluorene	1.526	1.647	-7.9	138	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	134	0.00
20	4,6-Dinitro-2-methylphenol	0.056	0.010	82.1#	34#	0.00
21	4-Bromophenyl-phenylether	0.223	0.247	-10.8	134	0.00
22	Hexachlorobenzene	0.241	0.294	-22.0	145	0.00
23	Atrazine	0.195	0.182	6.7	114	0.00
24	Pentachlorophenol	0.062	0.121	-95.2#	337#	0.00
25	Phenanthrene	1.107	1.245	-12.5	132	0.00
26	Anthracene	1.037	1.122	-8.2	132	0.00
27 SURR	Fluoranthene-d10	0.989	1.070	-8.2	128	0.00
28	Fluoranthene	1.383	1.475	-6.7	127	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	115	0.00
30	Pyrene	1.367	1.763	-29.0#	127	0.00
31 S	Terphenyl-d14	0.807	1.007	-24.8	122	0.00
32	Benzo(a)anthracene	1.352	1.479	-9.4	110	0.00
33	Chrysene	1.346	1.592	-18.3	113	0.00
34	Bis(2-ethylhexyl)phthalate	1.061	1.047	1.3	96	0.00
35 I	Perylene-d12	1.000	1.000	0.0	90	0.00
36	Indeno(1,2,3-cd)pyrene	1.604	1.508	6.0	76	0.00
37	Benzo(b)fluoranthene	1.268	1.434	-13.1	92	0.00
38	Benzo(k)fluoranthene	1.327	1.531	-15.4	96	0.00
39 C	Benzo(a)pyrene	1.299	1.448	-11.5	91	0.00
40	Dibenzo(a,h)anthracene	1.266	1.230	2.8	79	0.00
41	Benzo(g,h,i)perylene	1.391	1.261	9.3	73	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4