

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080223\
 Data File : BN026788.D
 Acq On : 02 Aug 2023 08:27
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 03 00:43:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 00:35:47 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	167#	0.00
2	1,4-Dioxane	0.467	0.474	-1.5	164#	0.00
3	n-Nitrosodimethylamine	0.521	0.544	-4.4	161#	0.00
4 S	2-Fluorophenol	1.013	1.009	0.4	165#	0.00
5 S	Phenol-d6	1.312	1.311	0.1	166#	0.00
6	bis(2-Chloroethyl)ether	1.183	1.258	-6.3	167#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	165#	-0.01
8 S	Nitrobenzene-d5	0.237	0.269	-13.5	195#	-0.01
9	Naphthalene	1.100	1.130	-2.7	165#	-0.01
10	Hexachlorobutadiene	0.199	0.213	-7.0	169#	-0.01
11 SURR	2-Methylnaphthalene-d10	0.574	0.565	1.6	159#	-0.01
12	2-Methylnaphthalene	0.751	0.744	0.9	160#	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	152#	-0.01
14 S	2,4,6-Tribromophenol	0.136	0.119	12.5	147	0.00
15 S	2-Fluorobiphenyl	1.633	1.706	-4.5	155#	-0.01
16	Acenaphthylene	1.977	1.979	-0.1	151#	0.00
17	Acenaphthene	1.240	1.266	-2.1	150#	-0.01
18	Fluorene	1.615	1.627	-0.7	149	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	143	-0.01
20	4,6-Dinitro-2-methylphenol	0.006	0.007	-16.7	148	-0.01
21	4-Bromophenyl-phenylether	0.242	0.251	-3.7	145	-0.01
22	Hexachlorobenzene	0.276	0.295	-6.9	149	-0.01
23	Atrazine	0.160	0.149	6.9	141	-0.01
24	Pentachlorophenol	0.071	0.071	0.0	148	-0.01
25	Phenanthrene	1.215	1.258	-3.5	145	0.00
26	Anthracene	1.085	1.062	2.1	141	-0.01
27 SURR	Fluoranthene-d10	0.960	0.955	0.5	142	0.00
28	Fluoranthene	1.353	1.371	-1.3	144	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	123	0.00
30	Pyrene	1.728	1.978	-14.5	137	0.00
31 S	Terphenyl-d14	0.834	0.895	-7.3	135	0.00
32	Benzo(a)anthracene	1.374	1.391	-1.2	123	0.00
33	Chrysene	1.518	1.560	-2.8	123	0.00
34	Bis(2-ethylhexyl)phthalate	0.455	0.563	-23.7	141	0.00
35 I	Perylene-d12	1.000	1.000	0.0	110	-0.02
36	Indeno(1,2,3-cd)pyrene	1.632	1.505	7.8	105	-0.02
37	Benzo(b)fluoranthene	1.574	1.718	-9.1	123	-0.01
38	Benzo(k)fluoranthene	1.617	1.665	-3.0	115	-0.02
39 C	Benzo(a)pyrene	1.435	1.627	-13.4	126	-0.02
40	Dibenzo(a,h)anthracene	1.268	1.180	6.9	103	-0.02
41	Benzo(g,h,i)perylene	1.501	1.227	18.3	93	-0.03

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4