

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082624\
 Data File : BN033618.D
 Acq On : 26 Aug 2024 12:41
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 26 13:37:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 23 00:22:18 2024
 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	53	0.00
2	1,4-Dioxane	0.460	0.418	9.1	67	0.00
3	n-Nitrosodimethylamine	0.535	0.515	3.7	59	-0.01
4 S	2-Fluorophenol	1.271	1.229	3.3	51	0.00
5 S	Phenol-d6	1.512	1.552	-2.6	60	0.00
6	bis(2-Chloroethyl)ether	1.072	1.112	-3.7	78	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	77	-0.01
8 S	Nitrobenzene-d5	0.332	0.341	-2.7	87	-0.01
9	Naphthalene	1.069	1.028	3.8	84	-0.01
10	Hexachlorobutadiene	0.213	0.202	5.2	81	-0.01
11 SURR	2-Methylnaphthalene-d10	0.572	0.574	-0.3	90	0.00
12	2-Methylnaphthalene	0.677	0.658	2.8	87	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	84	0.00
14 S	2,4,6-Tribromophenol	0.215	0.246	-14.4	112	0.00
15 S	2-Fluorobiphenyl	1.634	1.480	9.4	84	-0.01
16	Acenaphthylene	1.754	1.668	4.9	91	-0.01
17	Acenaphthene	1.234	1.103	10.6	84	-0.01
18	Fluorene	1.555	1.444	7.1	88	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	86	0.00
20	4,6-Dinitro-2-methylphenol	0.062	0.064	-3.2	108	-0.01
21	4-Bromophenyl-phenylether	0.243	0.224	7.8	87	-0.01
22	Hexachlorobenzene	0.268	0.249	7.1	86	-0.01
23	Atrazine	0.194	0.225	-16.0	111	-0.01
24	Pentachlorophenol	0.116	0.165	-42.2#	147	-0.01
25	Phenanthrene	1.113	1.052	5.5	88	0.00
26	Anthracene	0.985	0.986	-0.1	97	-0.01
27 SURR	Fluoranthene-d10	0.961	1.080	-12.4	107	0.00
28	Fluoranthene	1.230	1.310	-6.5	102	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	125	0.00
30	Pyrene	1.785	1.452	18.7	107	0.00
31 S	Terphenyl-d14	0.909	0.793	12.8	115	0.00
32	Benzo(a)anthracene	1.446	1.449	-0.2	138	0.00
33	Chrysene	1.437	1.382	3.8	130	0.00
34	Bis(2-ethylhexyl)phthalate	0.915	1.523	-66.4#	234#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	147	0.00
36	Indeno(1,2,3-cd)pyrene	1.661	1.494	10.1	144	0.00
37	Benzo(b)fluoranthene	1.494	1.347	9.8	149	0.00
38	Benzo(k)fluoranthene	1.470	1.310	10.9	146	0.00
39 C	Benzo(a)pyrene	1.236	1.186	4.0	160#	0.00
40	Dibenzo(a,h)anthracene	1.328	1.196	9.9	143	0.00
41	Benzo(g,h,i)perylene	1.420	1.243	12.5	141	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4