

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122624\
 Data File : BN035845.D
 Acq On : 26 Dec 2024 09:58
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 27 00:40:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 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	183#	-0.01
2	1,4-Dioxane	0.382	0.405	-6.0	197#	0.00
3	n-Nitrosodimethylamine	0.319	0.326	-2.2	183#	0.00
4 S	2-Fluorophenol	1.001	1.006	-0.5	181#	-0.01
5 S	Phenol-d6	1.204	1.112	7.6	171#	-0.02
6	bis(2-Chloroethyl)ether	1.012	0.958	5.3	177#	-0.02
7 I	Naphthalene-d8	1.000	1.000	0.0	178#	-0.02
8 S	Nitrobenzene-d5	0.244	0.298	-22.1	226#	-0.01
9	Naphthalene	1.055	1.013	4.0	172#	-0.02
10	Hexachlorobutadiene	0.243	0.252	-3.7	182#	-0.02
11 SURR	2-Methylnaphthalene-d10	0.626	0.545	12.9	157#	-0.02
12	2-Methylnaphthalene	0.755	0.637	15.6	154#	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	142	-0.02
14 S	2,4,6-Tribromophenol	0.284	0.248	12.7	137	-0.02
15 S	2-Fluorobiphenyl	1.512	1.504	0.5	141	-0.02
16	Acenaphthylene	1.680	1.548	7.9	138	-0.02
17	Acenaphthene	1.115	1.057	5.2	138	-0.02
18	Fluorene	1.596	1.397	12.5	128	-0.02
19 I	Phenanthrene-d10	1.000	1.000	0.0	119	-0.01
20	4,6-Dinitro-2-methylphenol	0.039	0.047	-20.5	156#	-0.02
21	4-Bromophenyl-phenylether	0.234	0.217	7.3	114	-0.02
22	Hexachlorobenzene	0.275	0.309	-12.4	134	-0.02
23	Atrazine	0.167	0.164	1.8	126	-0.01
24	Pentachlorophenol	0.120	0.123	-2.5	153#	-0.01
25	Phenanthrene	1.099	1.030	6.3	115	-0.02
26	Anthracene	0.994	0.888	10.7	112	-0.01
27 SURR	Fluoranthene-d10	1.134	0.991	12.6	109	-0.02
28	Fluoranthene	1.481	1.287	13.1	108	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	104	-0.02
30	Pyrene	1.477	1.538	-4.1	109	-0.02
31 S	Terphenyl-d14	0.789	0.784	0.6	103	-0.01
32	Benzo(a)anthracene	1.399	1.289	7.9	99	-0.02
33	Chrysene	1.443	1.431	0.8	104	-0.02
34	Bis(2-ethylhexyl)phthalate	0.553	0.633	-14.5	128	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	100	-0.02
36	Indeno(1,2,3-cd)pyrene	1.564	1.474	5.8	96	-0.03
37	Benzo(b)fluoranthene	1.463	1.809	-23.7	137	-0.02
38	Benzo(k)fluoranthene	1.440	1.523	-5.8	108	-0.02
39 C	Benzo(a)pyrene	1.205	1.152	4.4	100	-0.02
40	Dibenzo(a,h)anthracene	1.234	1.172	5.0	98	-0.02
41	Benzo(g,h,i)perylene	1.289	1.351	-4.8	108	-0.03

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4