

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101322\
 Data File : BN022082.D
 Acq On : 13 Oct 2022 11:13
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 14 08:47:25 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 13 01:51:34 2022
 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	84	0.00
2	1,4-Dioxane	0.518	0.556	-7.3	95	0.00
3	n-Nitrosodimethylamine	0.563	0.552	2.0	90	0.00
4 S	2-Fluorophenol	0.927	1.044	-12.6	103	0.00
5 S	Phenol-d6	1.202	1.302	-8.3	101	0.00
6	bis(2-Chloroethyl)ether	1.271	1.268	0.2	92	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
8 S	Nitrobenzene-d5	0.322	0.320	0.6	98	0.00
9	Naphthalene	1.208	1.243	-2.9	99	-0.01
10	Hexachlorobutadiene	0.209	0.198	5.3	90	0.00
11 SURR	2-Methylnaphthalene-d10	0.735	0.627	14.7	83	0.00
12	2-Methylnaphthalene	0.179	0.238	-33.0#	142	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
14 S	2,4,6-Tribromophenol	0.153	0.179	-17.0	149	-0.01
15 S	2-Fluorobiphenyl	1.748	1.675	4.2	108	-0.01
16	Acenaphthylene	1.903	1.769	7.0	114	0.00
17	Acenaphthene	1.338	1.319	1.4	115	0.00
18	Fluorene	1.613	1.917	-18.8	142	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	122	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.057	0.0	160#	-0.01
21	4-Bromophenyl-phenylether	0.244	0.235	3.7	127	-0.01
22	Hexachlorobenzene	0.303	0.282	6.9	122	-0.01
23	Atrazine	0.181	0.179	1.1	140	-0.01
24	Pentachlorophenol	0.093	0.106	-14.0	172#	0.00
25	Phenanthrene	1.375	1.364	0.8	130	0.00
26	Anthracene	1.104	1.063	3.7	133	0.00
27 SURR	Fluoranthene-d10	1.063	1.065	-0.2	135	0.00
28	Fluoranthene	1.473	1.463	0.7	134	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	131	0.00
30	Pyrene	1.757	1.700	3.2	134	0.00
31 S	Terphenyl-d14	0.804	0.699	13.1	120	0.00
32	Benzo(a)anthracene	1.504	1.509	-0.3	145	0.00
33	Chrysene	1.669	1.611	3.5	131	0.00
34	Bis(2-ethylhexyl)phthalate	0.722	0.759	-5.1	156#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	136	0.00
36	Indeno(1,2,3-cd)pyrene	2.021	1.886	6.7	141	-0.01
37	Benzo(b)fluoranthene	1.896	1.803	4.9	143	0.00
38	Benzo(k)fluoranthene	1.888	1.793	5.0	139	0.00
39 C	Benzo(a)pyrene	1.446	1.439	0.5	150#	0.00
40	Dibenzo(a,h)anthracene	1.612	1.484	7.9	138	0.00
41	Benzo(g,h,i)perylene	1.740	1.546	11.1	129	0.00

(#) = Out of Range

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

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