

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101322\
 Data File : BN022079.D
 Acq On : 13 Oct 2022 09:21
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 14 08:46:45 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	91	0.00
2	1,4-Dioxane	0.518	0.530	-2.3	98	0.00
3	n-Nitrosodimethylamine	0.563	0.547	2.8	97	0.00
4 S	2-Fluorophenol	0.927	0.990	-6.8	106	0.00
5 S	Phenol-d6	1.202	1.231	-2.4	104	0.00
6	bis(2-Chloroethyl)ether	1.271	1.284	-1.0	101	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	95	-0.01
8 S	Nitrobenzene-d5	0.322	0.315	2.2	102	0.00
9	Naphthalene	1.208	1.200	0.7	102	-0.01
10	Hexachlorobutadiene	0.209	0.204	2.4	99	0.00
11 SURR	2-Methylnaphthalene-d10	0.735	0.670	8.8	94	0.00
12	2-Methylnaphthalene	0.179	0.213	-19.0	136	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	111	0.00
14 S	2,4,6-Tribromophenol	0.153	0.160	-4.6	136	-0.01
15 S	2-Fluorobiphenyl	1.748	1.696	3.0	113	-0.01
16	Acenaphthylene	1.903	1.749	8.1	116	0.00
17	Acenaphthene	1.338	1.330	0.6	119	-0.01
18	Fluorene	1.613	1.931	-19.7	147	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	124	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.053	7.0	151#	-0.01
21	4-Bromophenyl-phenylether	0.244	0.233	4.5	129	-0.01
22	Hexachlorobenzene	0.303	0.284	6.3	126	-0.01
23	Atrazine	0.181	0.173	4.4	139	-0.01
24	Pentachlorophenol	0.093	0.092	1.1	153#	0.00
25	Phenanthrene	1.375	1.352	1.7	132	0.00
26	Anthracene	1.104	1.044	5.4	133	-0.01
27 SURR	Fluoranthene-d10	1.063	1.059	0.4	138	0.00
28	Fluoranthene	1.473	1.465	0.5	137	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	135	0.00
30	Pyrene	1.757	1.653	5.9	135	0.00
31 S	Terphenyl-d14	0.804	0.720	10.4	128	0.00
32	Benzo(a)anthracene	1.504	1.432	4.8	142	0.00
33	Chrysene	1.669	1.621	2.9	137	0.00
34	Bis(2-ethylhexyl)phthalate	0.722	0.654	9.4	139	0.00
35 I	Perylene-d12	1.000	1.000	0.0	141	0.00
36	Indeno(1,2,3-cd)pyrene	2.021	2.050	-1.4	159#	-0.01
37	Benzo(b)fluoranthene	1.896	1.824	3.8	150	0.00
38	Benzo(k)fluoranthene	1.888	1.802	4.6	145	0.00
39 C	Benzo(a)pyrene	1.446	1.385	4.2	150#	0.00
40	Dibenzo(a,h)anthracene	1.612	1.634	-1.4	157#	0.00
41	Benzo(g,h,i)perylene	1.740	1.726	0.8	150	0.00

(#) = Out of Range

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

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