

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100722\
 Data File : BN022030.D
 Acq On : 07 Oct 2022 09:16
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 10 15:47:55 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 01:32:21 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	131	0.00
2	1,4-Dioxane	0.518	0.457	11.8	121	0.00
3	n-Nitrosodimethylamine	0.563	0.509	9.6	130	0.00
4 S	2-Fluorophenol	0.927	0.856	7.7	132	-0.01
5 S	Phenol-d6	1.202	1.115	7.2	135	-0.01
6	bis(2-Chloroethyl)ether	1.271	1.207	5.0	136	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	139	-0.01
8 S	Nitrobenzene-d5	0.322	0.291	9.6	138	-0.01
9	Naphthalene	1.208	1.115	7.7	138	-0.01
10	Hexachlorobutadiene	0.209	0.195	6.7	138	-0.01
11 SURR	2-Methylnaphthalene-d10	0.735	0.645	12.2	132	-0.01
12	2-Methylnaphthalene	0.179	0.173	3.4	160#	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	141	-0.01
14 S	2,4,6-Tribromophenol	0.153	0.136	11.1	148	0.00
15 S	2-Fluorobiphenyl	1.748	1.663	4.9	140	-0.01
16	Acenaphthylene	1.903	1.651	13.2	138	-0.01
17	Acenaphthene	1.338	1.246	6.9	141	-0.01
18	Fluorene	1.613	1.616	-0.2	156#	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	139	-0.01
20	4,6-Dinitro-2-methylphenol	0.057	0.048	15.8	155#	-0.01
21	4-Bromophenyl-phenylether	0.244	0.224	8.2	139	-0.01
22	Hexachlorobenzene	0.303	0.277	8.6	137	0.00
23	Atrazine	0.181	0.153	15.5	137	-0.01
24	Pentachlorophenol	0.093	0.082	11.8	153#	-0.01
25	Phenanthrene	1.375	1.273	7.4	139	-0.01
26	Anthracene	1.104	0.972	12.0	139	0.00
27 SURR	Fluoranthene-d10	1.063	0.957	10.0	139	0.00
28	Fluoranthene	1.473	1.323	10.2	139	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	133	0.00
30	Pyrene	1.757	1.691	3.8	136	0.00
31 S	Terphenyl-d14	0.804	0.772	4.0	135	0.00
32	Benzo(a)anthracene	1.504	1.330	11.6	130	0.00
33	Chrysene	1.669	1.573	5.8	131	0.00
34	Bis(2-ethylhexyl)phthalate	0.722	0.634	12.2	133	0.00
35 I	Perylene-d12	1.000	1.000	0.0	125	0.00
36	Indeno(1,2,3-cd)pyrene	2.021	1.794	11.2	124	0.00
37	Benzo(b)fluoranthene	1.896	1.802	5.0	132	0.00
38	Benzo(k)fluoranthene	1.888	1.752	7.2	125	0.00
39 C	Benzo(a)pyrene	1.446	1.320	8.7	127	0.00
40	Dibenzo(a,h)anthracene	1.612	1.411	12.5	121	-0.01
41	Benzo(g,h,i)perylene	1.740	1.475	15.2	114	0.00

(#) = Out of Range

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

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