

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
 Data File : BN025304.D
 Acq On : 06 May 2023 07:36
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 08 04:18:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 08 04:14:26 2023
 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	129	0.00
2	1,4-Dioxane	0.420	0.461	-9.8	119	0.00
3	n-Nitrosodimethylamine	0.641	0.725	-13.1	123	0.00
4 S	2-Fluorophenol	0.974	1.061	-8.9	119	0.00
5 S	Phenol-d6	1.222	1.416	-15.9	130	0.00
6	bis(2-Chloroethyl)ether	1.077	1.137	-5.6	121	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	140	0.00
8 S	Nitrobenzene-d5	0.329	0.345	-4.9	132	0.00
9	Naphthalene	1.026	1.195	-16.5	141	0.00
10	Hexachlorobutadiene	0.194	0.231	-19.1	140	0.00
11 SURR	2-Methylnaphthalene-d10	0.547	0.649	-18.6	143	0.00
12	2-Methylnaphthalene	0.726	0.855	-17.8	143	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	144	0.00
14 S	2,4,6-Tribromophenol	0.204	0.233	-14.2	151#	0.00
15 S	2-Fluorobiphenyl	1.372	1.596	-16.3	141	0.00
16	Acenaphthylene	1.791	2.055	-14.7	144	0.00
17	Acenaphthene	1.114	1.295	-16.2	140	0.00
18	Fluorene	1.526	1.740	-14.0	140	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	136	0.00
20	4,6-Dinitro-2-methylphenol	0.056	0.037	33.9#	130	0.00
21	4-Bromophenyl-phenylether	0.223	0.250	-12.1	138	0.00
22	Hexachlorobenzene	0.241	0.289	-19.9	146	0.00
23	Atrazine	0.195	0.191	2.1	122	0.00
24	Pentachlorophenol	0.062	0.102	-64.5#	291#	0.00
25	Phenanthrene	1.107	1.234	-11.5	134	0.00
26	Anthracene	1.037	1.138	-9.7	136	0.00
27 SURR	Fluoranthene-d10	0.989	1.080	-9.2	132	0.00
28	Fluoranthene	1.383	1.489	-7.7	130	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	124	0.00
30	Pyrene	1.367	1.688	-23.5	131	0.00
31 S	Terphenyl-d14	0.807	0.959	-18.8	126	0.00
32	Benzo(a)anthracene	1.352	1.555	-15.0	124	0.00
33	Chrysene	1.346	1.634	-21.4	125	0.00
34	Bis(2-ethylhexyl)phthalate	1.061	1.080	-1.8	107	0.00
35 I	Perylene-d12	1.000	1.000	0.0	104	0.00
36	Indeno(1,2,3-cd)pyrene	1.604	1.470	8.4	86	0.00
37	Benzo(b)fluoranthene	1.268	1.535	-21.1	114	0.00
38	Benzo(k)fluoranthene	1.327	1.563	-17.8	113	0.00
39 C	Benzo(a)pyrene	1.299	1.494	-15.0	109	0.00
40	Dibenzo(a,h)anthracene	1.266	1.183	6.6	88	0.00
41	Benzo(g,h,i)perylene	1.391	1.210	13.0	81	0.00

(#) = Out of Range

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

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