

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022624\
 Data File : BN030066.D
 Acq On : 26 Feb 2024 20:37
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 26 23:49:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 26 02:39:45 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	109	0.00
2	1,4-Dioxane	0.563	0.556	1.2	107	0.00
3	n-Nitrosodimethylamine	0.459	0.535	-16.6	131	0.00
4 S	2-Fluorophenol	0.961	1.046	-8.8	125	0.00
5 S	Phenol-d6	1.109	1.122	-1.2	121	0.00
6	bis(2-Chloroethyl)ether	1.058	1.137	-7.5	126	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
8 S	Nitrobenzene-d5	0.333	0.352	-5.7	119	0.00
9	Naphthalene	1.140	1.214	-6.5	115	0.00
10	Hexachlorobutadiene	0.216	0.241	-11.6	119	-0.01
11 SURR	2-Methylnaphthalene-d10	0.545	0.563	-3.3	115	0.00
12	2-Methylnaphthalene	0.669	0.683	-2.1	112	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
14 S	2,4,6-Tribromophenol	0.128	0.138	-7.8	126	0.00
15 S	2-Fluorobiphenyl	1.717	1.687	1.7	107	0.00
16	Acenaphthylene	1.900	1.763	7.2	105	0.00
17	Acenaphthene	1.275	1.332	-4.5	115	0.00
18	Fluorene	1.599	1.585	0.9	110	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.033	44.1#	70	0.01
21	4-Bromophenyl-phenylether	0.238	0.235	1.3	114	0.00
22	Hexachlorobenzene	0.292	0.317	-8.6	123	0.00
23	Atrazine	0.169	0.175	-3.6	125	0.00
24	Pentachlorophenol	0.093	0.094	-1.1	128	0.00
25	Phenanthrene	1.183	1.152	2.6	112	0.00
26	Anthracene	1.008	0.962	4.6	113	0.00
27 SURR	Fluoranthene-d10	0.969	1.066	-10.0	131	0.00
28	Fluoranthene	1.330	1.386	-4.2	128	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	117	0.00
30	Pyrene	1.841	1.959	-6.4	122	0.00
31 S	Terphenyl-d14	0.993	1.055	-6.2	125	0.00
32	Benzo(a)anthracene	1.367	1.230	10.0	112	0.00
33	Chrysene	1.553	1.708	-10.0	132	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.831	10.7	112	0.00
35 I	Perylene-d12	1.000	1.000	0.0	115	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.659	-3.2	127	0.00
37	Benzo(b)fluoranthene	1.430	1.535	-7.3	131	0.00
38	Benzo(k)fluoranthene	1.497	1.530	-2.2	118	0.00
39 C	Benzo(a)pyrene	1.247	1.311	-5.1	124	0.00
40	Dibenzo(a,h)anthracene	1.280	1.259	1.6	121	0.01
41	Benzo(g,h,i)perylene	1.559	1.590	-2.0	120	0.00

(#) = Out of Range

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

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