

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011723\
 Data File : BN023688.D
 Acq On : 17 Jan 2023 18:49
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 18 05:45:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 18 05:42:43 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	157#	0.00
2	1,4-Dioxane	0.359	0.370	-3.1	138	0.00
3	n-Nitrosodimethylamine	0.402	0.419	-4.2	141	0.00
4 S	2-Fluorophenol	0.794	0.774	2.5	131	0.00
5 S	Phenol-d6	1.023	0.958	6.4	129	0.00
6	bis(2-Chloroethyl)ether	1.078	1.043	3.2	126	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	149	0.00
8 S	Nitrobenzene-d5	0.301	0.282	6.3	126	0.00
9	Naphthalene	1.058	1.015	4.1	126	-0.01
10	Hexachlorobutadiene	0.214	0.212	0.9	127	-0.01
11 SURR	2-Methylnaphthalene-d10	0.552	0.508	8.0	122	0.00
12	2-Methylnaphthalene	0.759	0.701	7.6	123	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	147	-0.01
14 S	2,4,6-Tribromophenol	0.173	0.149	13.9	121	0.00
15 S	2-Fluorobiphenyl	1.617	1.572	2.8	122	0.00
16	Acenaphthylene	1.615	1.406	12.9	119	-0.01
17	Acenaphthene	1.184	1.079	8.9	120	-0.01
18	Fluorene	1.589	1.473	7.3	121	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	134	0.00
20	4,6-Dinitro-2-methylphenol	0.043	0.041	4.7	117	-0.01
21	4-Bromophenyl-phenylether	0.228	0.213	6.6	116	0.00
22	Hexachlorobenzene	0.285	0.281	1.4	119	0.00
23	Atrazine	0.157	0.141	10.2	116	-0.01
24	Pentachlorophenol	0.099	0.092	7.1	142	0.00
25	Phenanthrene	1.172	1.098	6.3	116	-0.01
26	Anthracene	0.939	0.823	12.4	113	0.00
27 SURR	Fluoranthene-d10	0.980	0.829	15.4	106	0.00
28	Fluoranthene	1.324	1.135	14.3	109	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	123	0.00
30	Pyrene	1.532	1.501	2.0	107	0.00
31 S	Terphenyl-d14	1.013	0.778	23.2	83	0.00
32	Benzo(a)anthracene	1.293	1.183	8.5	101	0.00
33	Chrysene	1.424	1.389	2.5	103	0.00
34	Bis(2-ethylhexyl)phthalate	0.604	0.560	7.3	106	0.00
35 I	Perylene-d12	1.000	1.000	0.0	108	0.00
36	Indeno(1,2,3-cd)pyrene	1.795	1.574	12.3	89	-0.02
37	Benzo(b)fluoranthene	1.710	1.606	6.1	94	0.00
38	Benzo(k)fluoranthene	1.665	1.558	6.4	93	0.00
39 C	Benzo(a)pyrene	1.288	1.193	7.4	92	0.00
40	Dibenzo(a,h)anthracene	1.436	1.235	14.0	88	-0.02
41	Benzo(g,h,i)perylene	1.467	1.264	13.8	89	-0.02

(#) = Out of Range

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

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