

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011823\
 Data File : BN023708.D
 Acq On : 18 Jan 2023 18:08
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 19 07:01:40 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 19 01:19:57 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	98	0.00
2	1,4-Dioxane	0.424	0.436	-2.8	100	0.00
3	n-Nitrosodimethylamine	0.496	0.468	5.6	92	0.00
4 S	2-Fluorophenol	0.841	0.807	4.0	94	0.00
5 S	Phenol-d6	1.000	0.940	6.0	94	0.00
6	bis(2-Chloroethyl)ether	1.030	1.057	-2.6	96	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	94	0.01
8 S	Nitrobenzene-d5	0.316	0.310	1.9	98	0.01
9	Naphthalene	1.035	1.032	0.3	94	0.00
10	Hexachlorobutadiene	0.210	0.221	-5.2	99	0.00
11 SURR	2-Methylnaphthalene-d10	0.553	0.574	-3.8	104	0.00
12	2-Methylnaphthalene	0.728	0.687	5.6	90	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	85	0.00
14 S	2,4,6-Tribromophenol	0.170	0.144	15.3	77	0.00
15 S	2-Fluorobiphenyl	1.704	1.651	3.1	85	0.01
16	Acenaphthylene	1.629	1.490	8.5	86	0.01
17	Acenaphthene	1.140	1.100	3.5	85	0.01
18	Fluorene	1.615	1.487	7.9	80	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	80	0.01
20	4,6-Dinitro-2-methylphenol	0.057	0.051	10.5	73	0.00
21	4-Bromophenyl-phenylether	0.229	0.217	5.2	78	0.00
22	Hexachlorobenzene	0.280	0.278	0.7	81	0.01
23	Atrazine	0.164	0.140	14.6	71	0.00
24	Pentachlorophenol	0.096	0.074	22.9	74	0.01
25	Phenanthrene	1.163	1.112	4.4	78	0.01
26	Anthracene	0.942	0.864	8.3	79	0.00
27 SURR	Fluoranthene-d10	0.938	0.849	9.5	73	0.00
28	Fluoranthene	1.269	1.149	9.5	73	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	70	0.00
30	Pyrene	1.482	1.532	-3.4	73	0.00
31 S	Terphenyl-d14	0.631	0.675	-7.0	78	0.00
32	Benzo(a)anthracene	1.273	1.183	7.1	68	0.00
33	Chrysene	1.423	1.432	-0.6	70	0.00
34	Bis(2-ethylhexyl)phthalate	0.567	0.537	5.3	70	0.02
35 I	Perylene-d12	1.000	1.000	0.0	71	0.01
36	Indeno(1,2,3-cd)pyrene	1.788	1.691	5.4	75	0.03
37	Benzo(b)fluoranthene	1.662	1.545	7.0	68	0.01
38	Benzo(k)fluoranthene	1.681	1.526	9.2	67	0.01
39 C	Benzo(a)pyrene	1.226	1.102	10.1	69	0.02
40	Dibenzo(a,h)anthracene	1.439	1.369	4.9	76	0.03
41	Benzo(g,h,i)perylene	1.524	1.394	8.5	71	0.03

(#) = Out of Range

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

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