

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052523\
 Data File : BN025602.D
 Acq On : 26 May 2023 01:21
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 26 02:28:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 26 00:32:23 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	85	0.00
2	1,4-Dioxane	0.481	0.498	-3.5	84	0.00
3	n-Nitrosodimethylamine	0.472	0.393	16.7	73	0.00
4 S	2-Fluorophenol	1.047	1.036	1.1	82	0.00
5 S	Phenol-d6	1.144	1.147	-0.3	85	0.00
6	bis(2-Chloroethyl)ether	1.220	1.389	-13.9	87	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	83	0.00
8 S	Nitrobenzene-d5	0.301	0.291	3.3	84	0.00
9	Naphthalene	1.092	1.107	-1.4	83	0.00
10	Hexachlorobutadiene	0.195	0.198	-1.5	83	-0.01
11 SURR	2-Methylnaphthalene-d10	0.548	0.539	1.6	81	0.00
12	2-Methylnaphthalene	0.723	0.709	1.9	81	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	79	-0.01
14 S	2,4,6-Tribromophenol	0.053	0.010	81.1#	43#	0.03
15 S	2-Fluorobiphenyl	1.670	1.699	-1.7	79	0.00
16	Acenaphthylene	1.875	1.839	1.9	79	0.00
17	Acenaphthene	1.235	1.261	-2.1	79	0.00
18	Fluorene	1.512	1.520	-0.5	79	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	79	0.00
20	4,6-Dinitro-2-methylphenol	0.038	0.009	76.3#	39#	0.04
21	4-Bromophenyl-phenylether	0.228	0.227	0.4	77	-0.01
22	Hexachlorobenzene	0.219	0.223	-1.8	81	0.00
23	Atrazine	0.162	0.162	0.0	81	0.00
24	Pentachlorophenol	0.022	0.003	86.4#	280#	0.05
25	Phenanthrene	1.227	1.217	0.8	78	0.00
26	Anthracene	1.083	1.057	2.4	77	0.00
27 SURR	Fluoranthene-d10	0.872	0.860	1.4	80	0.00
28	Fluoranthene	1.271	1.249	1.7	81	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
30	Pyrene	1.979	1.978	0.1	81	0.00
31 S	Terphenyl-d14	0.800	0.780	2.5	82	0.00
32	Benzo(a)anthracene	1.491	1.468	1.5	86	0.00
33	Chrysene	1.613	1.711	-6.1	93	0.00
34	Bis(2-ethylhexyl)phthalate	0.971	0.921	5.1	89	0.00
35 I	Perylene-d12	1.000	1.000	0.0	99	-0.01
36	Indeno(1,2,3-cd)pyrene	1.707	1.842	-7.9	103	-0.04
37	Benzo(b)fluoranthene	1.517	1.541	-1.6	99	-0.01
38	Benzo(k)fluoranthene	1.552	1.526	1.7	93	-0.01
39 C	Benzo(a)pyrene	1.454	1.468	-1.0	98	-0.02
40	Dibenzo(a,h)anthracene	1.341	1.462	-9.0	102	-0.03
41	Benzo(g,h,i)perylene	1.513	1.672	-10.5	105	-0.04

(#) = Out of Range

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

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