

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120123\
 Data File : BN028970.D
 Acq On : 02 Dec 2023 06:15
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 02 06:42:38 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 23:11:55 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	61	0.00
2	1,4-Dioxane	0.392	0.353	9.9	56	0.00
3	n-Nitrosodimethylamine	0.513	0.336	34.5#	54	0.00
4 S	2-Fluorophenol	1.212	1.172	3.3	60	0.00
5 S	Phenol-d6	1.343	1.417	-5.5	68	0.01
6	bis(2-Chloroethyl)ether	1.130	1.083	4.2	64	0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	66	0.01
8 S	Nitrobenzene-d5	0.398	0.385	3.3	67	0.01
9	Naphthalene	1.271	1.135	10.7	60	0.01
10	Hexachlorobutadiene	0.260	0.214	17.7	54	0.01
11 SURR	2-Methylnaphthalene-d10	0.642	0.606	5.6	64	0.01
12	2-Methylnaphthalene	0.799	0.755	5.5	63	0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	68	0.01
14 S	2,4,6-Tribromophenol	0.270	0.232	14.1	61	0.01
15 S	2-Fluorobiphenyl	1.728	1.543	10.7	61	0.01
16	Acenaphthylene	2.119	1.936	8.6	65	0.01
17	Acenaphthene	1.406	1.251	11.0	62	0.01
18	Fluorene	1.780	1.833	-3.0	75	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	72	0.00
20	4,6-Dinitro-2-methylphenol	0.088	0.056	36.4#	49#	0.01
21	4-Bromophenyl-phenylether	0.275	0.233	15.3	62	0.01
22	Hexachlorobenzene	0.338	0.296	12.4	64	0.01
23	Atrazine	0.241	0.209	13.3	62	0.01
24	Pentachlorophenol	0.157	0.123	21.7	59	0.01
25	Phenanthrene	1.321	1.190	9.9	68	0.01
26	Anthracene	1.221	1.097	10.2	67	0.01
27 SURR	Fluoranthene-d10	1.052	1.059	-0.7	79	0.00
28	Fluoranthene	1.373	1.380	-0.5	78	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	91	0.02
30	Pyrene	2.391	1.712	28.4#	81	0.01
31 S	Terphenyl-d14	1.413	1.074	24.0	95	0.01
32	Benzo(a)anthracene	1.701	1.485	12.7	84	0.02
33	Chrysene	1.670	1.450	13.2	81	0.02
34	Bis(2-ethylhexyl)phthalate	2.450	1.200	51.0#	43#	0.02
35 I	Perylene-d12	1.000	1.000	0.0	69	0.02
36	Indeno(1,2,3-cd)pyrene	1.743	1.590	8.8	63	0.03
37	Benzo(b)fluoranthene	1.636	1.527	6.7	66	0.02
38	Benzo(k)fluoranthene	1.544	1.392	9.8	62	0.02
39 C	Benzo(a)pyrene	1.462	1.265	13.5	61	0.02
40	Dibenzo(a,h)anthracene	1.349	1.271	5.8	66	0.03
41	Benzo(g,h,i)perylene	1.517	1.358	10.5	61	0.03

(#) = Out of Range

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

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SSTDCCC0.4