

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112123\
 Data File : BN028811.D
 Acq On : 20 Nov 2023 16:50
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 21 01:34:11 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 21 01:23:43 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	60	0.00
2	1,4-Dioxane	0.481	0.565	-17.5	71	0.00
3	n-Nitrosodimethylamine	0.553	0.000	100.0#	0#	-3.53#
4 S	2-Fluorophenol	1.196	0.567	52.6#	28#	0.00
5 S	Phenol-d6	1.537	0.858	44.2#	34#	0.00
6	bis(2-Chloroethyl)ether	1.273	0.510	59.9#	24#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	71	0.00
8 S	Nitrobenzene-d5	0.357	0.293	17.9	60	0.00
9	Naphthalene	1.249	1.238	0.9	71	0.00
10	Hexachlorobutadiene	0.222	0.277	-24.8	89	0.00
11 SURR	2-Methylnaphthalene-d10	0.694	0.613	11.7	64	0.00
12	2-Methylnaphthalene	0.856	0.737	13.9	63	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	71	0.00
14 S	2,4,6-Tribromophenol	0.224	0.156	30.4#	54	0.00
15 S	2-Fluorobiphenyl	1.758	1.466	16.6	60	0.00
16	Acenaphthylene	2.104	2.028	3.6	73	0.00
17	Acenaphthene	1.402	1.370	2.3	71	0.00
18	Fluorene	1.983	1.527	23.0	56	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	50#	0.00
20	4,6-Dinitro-2-methylphenol	0.072	0.010	86.1#	9#	0.00
21	4-Bromophenyl-phenylether	0.267	0.189	29.2#	37#	0.00
22	Hexachlorobenzene	0.280	0.310	-10.7	57	0.00
23	Atrazine	0.236	0.235	0.4	53	0.00
24	Pentachlorophenol	0.120	0.111	7.5	53	0.00
25	Phenanthrene	1.327	1.132	14.7	44#	0.00
26	Anthracene	1.216	0.898	26.2#	39#	0.00
27 SURR	Fluoranthene-d10	1.222	1.030	15.7	43#	0.00
28	Fluoranthene	1.590	1.331	16.3	43#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	40#	0.00
30	Pyrene	1.905	2.028	-6.5	43#	0.00
31 S	Terphenyl-d14	1.063	0.970	8.7	37#	0.00
32	Benzo(a)anthracene	1.672	1.361	18.6	33#	0.00
33	Chrysene	1.670	1.605	3.9	38#	0.00
34	Bis(2-ethylhexyl)phthalate	1.034	1.439	-39.2#	60	0.00
35 I	Perylene-d12	1.000	1.000	0.0	42#	0.00
36	Indeno(1,2,3-cd)pyrene	1.613	1.747	-8.3	47#	0.00
37	Benzo(b)fluoranthene	1.649	1.377	16.5	36#	0.00
38	Benzo(k)fluoranthene	1.609	1.434	10.9	39#	0.00
39 C	Benzo(a)pyrene	1.409	1.355	3.8	42#	0.00
40	Dibenzo(a,h)anthracene	1.258	1.372	-9.1	48#	0.00
41	Benzo(g,h,i)perylene	1.393	1.567	-12.5	49#	0.00

(#) = Out of Range

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

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SSTDCCC0.4