

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041524\
 Data File : BN030968.D
 Acq On : 16 Apr 2024 13:00
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 16 14:14:29 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 15 17:03:47 2024
 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	102	-0.01
2	1,4-Dioxane	0.492	0.443	10.0	96	0.00
3	n-Nitrosodimethylamine	0.461	0.432	6.3	102	-0.01
4 S	2-Fluorophenol	0.891	0.870	2.4	104	-0.01
5 S	Phenol-d6	1.079	1.031	4.4	107	0.00
6	bis(2-Chloroethyl)ether	1.067	1.069	-0.2	109	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	101	-0.01
8 S	Nitrobenzene-d5	0.277	0.256	7.6	101	-0.01
9	Naphthalene	1.103	1.064	3.5	101	-0.01
10	Hexachlorobutadiene	0.221	0.213	3.6	100	-0.01
11 SURR	2-Methylnaphthalene-d10	0.616	0.587	4.7	102	0.00
12	2-Methylnaphthalene	0.733	0.696	5.0	101	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	99	-0.01
14 S	2,4,6-Tribromophenol	0.155	0.134	13.5	96	0.00
15 S	2-Fluorobiphenyl	1.345	0.996	25.9#	75	0.00
16	Acenaphthylene	1.763	1.526	13.4	94	0.00
17	Acenaphthene	1.244	1.190	4.3	99	0.00
18	Fluorene	1.647	1.584	3.8	101	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.042	26.3#	97	-0.01
21	4-Bromophenyl-phenylether	0.238	0.213	10.5	99	0.00
22	Hexachlorobenzene	0.278	0.253	9.0	98	-0.01
23	Atrazine	0.172	0.134	22.1	92	0.04
24	Pentachlorophenol	0.097	0.082	15.5	115	0.00
25	Phenanthrene	1.181	1.102	6.7	102	0.00
26	Anthracene	0.977	0.848	13.2	100	-0.01
27 SURR	Fluoranthene-d10	1.077	1.022	5.1	106	0.00
28	Fluoranthene	1.416	1.319	6.9	105	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	109	0.00
30	Pyrene	1.553	1.488	4.2	107	0.00
31 S	Terphenyl-d14	0.929	0.873	6.0	108	0.00
32	Benzo(a)anthracene	1.393	1.311	5.9	112	0.00
33	Chrysene	1.515	1.468	3.1	109	0.00
34	Bis(2-ethylhexyl)phthalate	0.638	0.557	12.7	107	0.00
35 I	Perylene-d12	1.000	1.000	0.0	110	0.00
36	Indeno(1,2,3-cd)pyrene	1.860	1.581	15.0	102	0.00
37	Benzo(b)fluoranthene	1.650	1.601	3.0	115	0.00
38	Benzo(k)fluoranthene	1.616	1.549	4.1	114	0.00
39 C	Benzo(a)pyrene	1.374	1.265	7.9	114	0.00
40	Dibenzo(a,h)anthracene	1.490	1.253	15.9	101	0.00
41	Benzo(g,h,i)perylene	1.640	1.435	12.5	101	0.00

(#) = Out of Range

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

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