

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110623\
 Data File : BN028481.D
 Acq On : 06 Nov 2023 14:23
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 07 01:37:38 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 02 06:26:50 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	109	-0.02
2	1,4-Dioxane	0.443	0.407	8.1	100	0.00
3	n-Nitrosodimethylamine	0.494	0.466	5.7	103	0.00
4 S	2-Fluorophenol	1.045	1.037	0.8	116	0.00
5 S	Phenol-d6	1.323	1.254	5.2	114	0.00
6	bis(2-Chloroethyl)ether	1.146	1.106	3.5	106	-0.02
7 I	Naphthalene-d8	1.000	1.000	0.0	112	-0.01
8 S	Nitrobenzene-d5	0.259	0.287	-10.8	134	-0.01
9	Naphthalene	1.080	1.073	0.6	110	-0.01
10	Hexachlorobutadiene	0.180	0.184	-2.2	114	-0.01
11 SURR	2-Methylnaphthalene-d10	0.572	0.588	-2.8	115	-0.01
12	2-Methylnaphthalene	0.752	0.754	-0.3	112	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	114	0.00
14 S	2,4,6-Tribromophenol	0.156	0.167	-7.1	142	0.00
15 S	2-Fluorobiphenyl	0.475	0.115	75.8#	27#	0.00
16	Acenaphthylene	1.976	1.816	8.1	108	0.00
17	Acenaphthene	1.253	1.206	3.8	110	0.00
18	Fluorene	1.705	1.645	3.5	110	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	104	-0.01
20	4,6-Dinitro-2-methylphenol	0.030	0.051	-70.0#	193#	0.00
21	4-Bromophenyl-phenylether	0.222	0.236	-6.3	109	-0.01
22	Hexachlorobenzene	0.234	0.239	-2.1	104	-0.01
23	Atrazine	0.186	0.172	7.5	101	0.00
24	Pentachlorophenol	0.084	0.090	-7.1	126	0.00
25	Phenanthrene	1.182	1.181	0.1	102	-0.01
26	Anthracene	1.128	1.063	5.8	100	0.00
27 SURR	Fluoranthene-d10	0.989	0.960	2.9	100	0.00
28	Fluoranthene	1.379	1.291	6.4	97	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
30	Pyrene	1.668	1.762	-5.6	98	0.00
31 S	Terphenyl-d14	0.842	0.866	-2.9	99	0.00
32	Benzo(a)anthracene	1.587	1.517	4.4	94	0.00
33	Chrysene	1.581	1.519	3.9	92	0.00
34	Bis(2-ethylhexyl)phthalate	0.821	1.056	-28.6#	120	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	97	0.00
36	Indeno(1,2,3-cd)pyrene	1.615	1.633	-1.1	109	0.00
37	Benzo(b)fluoranthene	1.596	1.360	14.8	91	0.00
38	Benzo(k)fluoranthene	1.566	1.423	9.1	95	0.00
39 C	Benzo(a)pyrene	1.362	1.335	2.0	105	0.00
40	Dibenzo(a,h)anthracene	1.279	1.330	-4.0	109	-0.02
41	Benzo(g,h,i)perylene	1.370	1.373	-0.2	105	0.00

(#) = Out of Range

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

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SSTDCCC0.4