

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100923\
 Data File : BN028191.D
 Acq On : 10 Oct 2023 10:26
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 10 11:04:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 10 00:42:22 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	98	-0.03
2	1,4-Dioxane	0.449	0.483	-7.6	102	0.00
3	n-Nitrosodimethylamine	0.514	0.525	-2.1	99	0.00
4 S	2-Fluorophenol	1.193	1.140	4.4	100	-0.02
5 S	Phenol-d6	1.506	1.370	9.0	97	-0.02
6	bis(2-Chloroethyl)ether	1.212	1.123	7.3	90	-0.02
7 I	Naphthalene-d8	1.000	1.000	0.0	88	-0.03
8 S	Nitrobenzene-d5	0.340	0.336	1.2	91	-0.02
9	Naphthalene	1.034	1.027	0.7	88	-0.03
10	Hexachlorobutadiene	0.184	0.177	3.8	85	-0.04
11 SURR	2-Methylnaphthalene-d10	0.593	0.542	8.6	81	-0.03
12	2-Methylnaphthalene	0.723	0.674	6.8	81	-0.03
13 I	Acenaphthene-d10	1.000	1.000	0.0	76	-0.03
14 S	2,4,6-Tribromophenol	0.183	0.153	16.4	67	-0.02
15 S	2-Fluorobiphenyl	1.442	1.409	2.3	75	-0.03
16	Acenaphthylene	1.772	4.011	-126.4#	171#	-0.03
17	Acenaphthene	1.130	1.445	-27.9#	95	-0.02
18	Fluorene	1.467	1.879	-28.1#	94	-0.04
19 I	Phenanthrene-d10	1.000	1.000	0.0	68	-0.02
20	4,6-Dinitro-2-methylphenol	0.053	0.005	90.6#	8#	1.03#
21	4-Bromophenyl-phenylether	0.209	0.203	2.9	66	-0.02
22	Hexachlorobenzene	0.219	0.225	-2.7	67	-0.02
23	Atrazine	0.182	0.162	11.0	60	-0.01
24	Pentachlorophenol	0.103	0.063	38.8#	48#	-0.01
25	Phenanthrene	1.078	1.558	-44.5#	97	-0.02
26	Anthracene	1.019	1.328	-30.3#	87	-0.02
27 SURR	Fluoranthene-d10	1.005	1.039	-3.4	66	-0.03
28	Fluoranthene	1.245	1.562	-25.5#	81	-0.02
29 I	Chrysene-d12	1.000	1.000	0.0	65	-0.02
30	Pyrene	1.467	1.825	-24.4	83	-0.02
31 S	Terphenyl-d14	0.933	0.892	4.4	66	-0.02
32	Benzo(a)anthracene	1.361	1.562	-14.8	73	-0.02
33	Chrysene	1.312	1.446	-10.2	70	-0.03
34	Bis(2-ethylhexyl)phthalate	0.895	1.030	-15.1	73	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	81	-0.04
36	Indeno(1,2,3-cd)pyrene	1.345	1.552	-15.4	102	-0.06
37	Benzo(b)fluoranthene	1.292	1.239	4.1	77	-0.03
38	Benzo(k)fluoranthene	1.310	1.266	3.4	78	-0.03
39 C	Benzo(a)pyrene	1.222	1.255	-2.7	83	-0.04
40	Dibenzo(a,h)anthracene	1.101	1.211	-10.0	97	-0.06
41	Benzo(g,h,i)perylene	1.130	1.301	-15.1	103	-0.06

(#) = Out of Range

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

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