

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101123\
 Data File : BN028249.D
 Acq On : 12 Oct 2023 01:39
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 12 04:08:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 12 04:03:12 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	64	-0.04
2	1,4-Dioxane	0.449	0.516	-14.9	72	-0.03
3	n-Nitrosodimethylamine	0.514	0.557	-8.4	69	-0.02
4 S	2-Fluorophenol	1.193	1.148	3.8	66	-0.03
5 S	Phenol-d6	1.506	1.439	4.4	67	-0.02
6	bis(2-Chloroethyl)ether	1.212	1.091	10.0	57	-0.03
7 I	Naphthalene-d8	1.000	1.000	0.0	66	-0.03
8 S	Nitrobenzene-d5	0.340	0.315	7.4	64	-0.02
9	Naphthalene	1.034	1.031	0.3	66	-0.03
10	Hexachlorobutadiene	0.184	0.172	6.5	62	-0.04
11 SURR	2-Methylnaphthalene-d10	0.593	0.595	-0.3	66	-0.03
12	2-Methylnaphthalene	0.723	0.736	-1.8	66	-0.03
13 I	Acenaphthene-d10	1.000	1.000	0.0	71	-0.03
14 S	2,4,6-Tribromophenol	0.183	0.169	7.7	69	-0.01
15 S	2-Fluorobiphenyl	1.442	1.338	7.2	67	-0.03
16	Acenaphthylene	1.772	1.702	4.0	68	-0.03
17	Acenaphthene	1.130	1.144	-1.2	71	-0.02
18	Fluorene	1.467	1.537	-4.8	72	-0.02
19 I	Phenanthrene-d10	1.000	1.000	0.0	75	-0.02
20	4,6-Dinitro-2-methylphenol	0.053	0.006	88.7#	10#	1.04#
21	4-Bromophenyl-phenylether	0.209	0.199	4.8	71	-0.02
22	Hexachlorobenzene	0.219	0.208	5.0	69	-0.02
23	Atrazine	0.182	0.168	7.7	69	-0.01
24	Pentachlorophenol	0.103	0.078	24.3	66	-0.01
25	Phenanthrene	1.078	1.086	-0.7	75	-0.02
26	Anthracene	1.019	0.999	2.0	73	-0.02
27 SURR	Fluoranthene-d10	1.005	1.054	-4.9	75	-0.02
28	Fluoranthene	1.245	1.324	-6.3	76	-0.02
29 I	Chrysene-d12	1.000	1.000	0.0	78	-0.02
30	Pyrene	1.467	1.405	4.2	76	-0.02
31 S	Terphenyl-d14	0.933	0.836	10.4	75	-0.02
32	Benzo(a)anthracene	1.361	1.381	-1.5	77	-0.02
33	Chrysene	1.312	1.440	-9.8	84	-0.03
34	Bis(2-ethylhexyl)phthalate	0.895	0.928	-3.7	79	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	93	-0.03
36	Indeno(1,2,3-cd)pyrene	1.345	1.471	-9.4	110	-0.03
37	Benzo(b)fluoranthene	1.292	1.296	-0.3	92	-0.02
38	Benzo(k)fluoranthene	1.310	1.284	2.0	90	-0.02
39 C	Benzo(a)pyrene	1.222	1.205	1.4	92	-0.03
40	Dibenzo(a,h)anthracene	1.101	1.183	-7.4	108	-0.04
41	Benzo(g,h,i)perylene	1.130	1.247	-10.4	114	-0.04

(#) = Out of Range

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

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SSTDCCC0.4