

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101023\
 Data File : BN028229.D
 Acq On : 11 Oct 2023 11:22
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 11 12:32:32 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	0.00
2	1,4-Dioxane	0.449	0.487	-8.5	104	0.00
3	n-Nitrosodimethylamine	0.514	0.517	-0.6	99	0.00
4 S	2-Fluorophenol	1.193	1.199	-0.5	106	0.00
5 S	Phenol-d6	1.506	1.463	2.9	105	0.00
6	bis(2-Chloroethyl)ether	1.212	1.195	1.4	97	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
8 S	Nitrobenzene-d5	0.340	0.323	5.0	94	0.00
9	Naphthalene	1.034	1.035	-0.1	95	0.00
10	Hexachlorobutadiene	0.184	0.183	0.5	94	-0.01
11 SURR	2-Methylnaphthalene-d10	0.593	0.569	4.0	90	0.00
12	2-Methylnaphthalene	0.723	0.735	-1.7	95	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	84	0.00
14 S	2,4,6-Tribromophenol	0.183	0.185	-1.1	90	0.00
15 S	2-Fluorobiphenyl	1.442	1.411	2.1	83	0.00
16	Acenaphthylene	1.772	5.118	-188.8#	243#	0.00
17	Acenaphthene	1.130	1.482	-31.2#	109	0.00
18	Fluorene	1.467	1.879	-28.1#	105	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	77	0.01
20	4,6-Dinitro-2-methylphenol	0.005	0.005	0.0	74	0.00
21	4-Bromophenyl-phenylether	0.209	0.211	-1.0	78	-0.01
22	Hexachlorobenzene	0.219	0.222	-1.4	76	0.01
23	Atrazine	0.182	0.198	-8.8	83	0.00
24	Pentachlorophenol	0.103	0.093	9.7	81	0.00
25	Phenanthrene	1.078	1.407	-30.5#	99	0.00
26	Anthracene	1.019	1.151	-13.0	86	0.00
27 SURR	Fluoranthene-d10	1.005	1.048	-4.3	76	0.00
28	Fluoranthene	1.245	1.577	-26.7#	93	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	71	0.00
30	Pyrene	1.467	1.877	-27.9#	92	0.00
31 S	Terphenyl-d14	0.933	0.916	1.8	74	0.00
32	Benzo(a)anthracene	1.361	1.727	-26.9#	87	0.00
33	Chrysene	1.312	1.623	-23.7	85	0.00
34	Bis(2-ethylhexyl)phthalate	0.895	1.208	-35.0#	93	0.00
35 I	Perylene-d12	1.000	1.000	0.0	90	0.01
36	Indeno(1,2,3-cd)pyrene	1.345	1.525	-13.4	111	0.03
37	Benzo(b)fluoranthene	1.292	1.388	-7.4	96	0.01
38	Benzo(k)fluoranthene	1.310	1.310	0.0	90	0.01
39 C	Benzo(a)pyrene	1.222	1.350	-10.5	100	0.01
40	Dibenzo(a,h)anthracene	1.101	1.211	-10.0	108	0.03
41	Benzo(g,h,i)perylene	1.130	1.278	-13.1	113	0.04

(#) = Out of Range

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

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