

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101323\
 Data File : BN028289.D
 Acq On : 13 Oct 2023 21:55
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 14 00:18:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 13 02:17:11 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	95	0.00
2	1,4-Dioxane	0.483	0.468	3.1	91	0.00
3	n-Nitrosodimethylamine	0.528	0.540	-2.3	94	0.00
4 S	2-Fluorophenol	1.242	1.118	10.0	90	0.00
5 S	Phenol-d6	1.529	1.452	5.0	94	0.00
6	bis(2-Chloroethyl)ether	1.179	1.261	-7.0	102	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	93	-0.01
8 S	Nitrobenzene-d5	0.355	0.319	10.1	87	0.00
9	Naphthalene	1.038	1.055	-1.6	93	0.00
10	Hexachlorobutadiene	0.178	0.177	0.6	91	0.00
11 SURR	2-Methylnaphthalene-d10	0.601	0.609	-1.3	92	0.00
12	2-Methylnaphthalene	0.737	0.751	-1.9	92	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	91	-0.01
14 S	2,4,6-Tribromophenol	0.195	0.161	17.4	79	0.00
15 S	2-Fluorobiphenyl	1.407	1.382	1.8	91	0.00
16	Acenaphthylene	1.797	1.689	6.0	88	0.00
17	Acenaphthene	1.133	1.167	-3.0	91	0.00
18	Fluorene	1.491	1.529	-2.5	92	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	94	-0.01
20	4,6-Dinitro-2-methylphenol	0.034	0.020	41.2#	89	0.00
21	4-Bromophenyl-phenylether	0.206	0.200	2.9	89	-0.01
22	Hexachlorobenzene	0.212	0.211	0.5	91	-0.01
23	Atrazine	0.193	0.173	10.4	81	0.00
24	Pentachlorophenol	0.097	0.065	33.0#	77	0.00
25	Phenanthrene	1.095	1.083	1.1	92	0.00
26	Anthracene	1.046	0.970	7.3	87	-0.01
27 SURR	Fluoranthene-d10	1.070	1.040	2.8	89	0.00
28	Fluoranthene	1.376	1.307	5.0	88	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
30	Pyrene	1.369	1.376	-0.5	88	0.00
31 S	Terphenyl-d14	0.849	0.836	1.5	88	0.00
32	Benzo(a)anthracene	1.421	1.358	4.4	84	0.00
33	Chrysene	1.360	1.359	0.1	88	0.00
34	Bis(2-ethylhexyl)phthalate	1.086	0.897	17.4	68	0.00
35 I	Perylene-d12	1.000	1.000	0.0	88	-0.01
36	Indeno(1,2,3-cd)pyrene	1.613	1.530	5.1	87	-0.02
37	Benzo(b)fluoranthene	1.250	1.213	3.0	87	-0.01
38	Benzo(k)fluoranthene	1.272	1.258	1.1	88	-0.02
39 C	Benzo(a)pyrene	1.244	1.204	3.2	86	-0.01
40	Dibenzo(a,h)anthracene	1.309	1.245	4.9	87	-0.02
41	Benzo(g,h,i)perylene	1.352	1.283	5.1	87	-0.02

(#) = Out of Range

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

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