

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
 Data File : BN031888.D
 Acq On : 10 Jun 2024 22:10
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 11 00:11:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 10 15:47:32 2024
 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	97	0.00
2	1,4-Dioxane	0.490	0.416	15.1	95	0.00
3	n-Nitrosodimethylamine	0.465	0.415	10.8	101	0.00
4 S	2-Fluorophenol	1.137	0.932	18.0	91	0.00
5 S	Phenol-d6	1.491	1.198	19.7	90	0.00
6	bis(2-Chloroethyl)ether	1.284	1.118	12.9	97	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
8 S	Nitrobenzene-d5	0.332	0.272	18.1	93	0.00
9	Naphthalene	1.077	0.947	12.1	98	-0.01
10	Hexachlorobutadiene	0.188	0.165	12.2	98	-0.01
11 SURR	2-Methylnaphthalene-d10	0.637	0.551	13.5	97	0.00
12	2-Methylnaphthalene	0.736	0.644	12.5	98	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	97	-0.01
14 S	2,4,6-Tribromophenol	0.192	0.138	28.1#	87	0.00
15 S	2-Fluorobiphenyl	1.517	1.339	11.7	99	0.00
16	Acenaphthylene	1.844	1.507	18.3	95	0.00
17	Acenaphthene	1.187	1.021	14.0	97	0.00
18	Fluorene	1.586	1.376	13.2	98	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	98	-0.01
20	4,6-Dinitro-2-methylphenol	0.069	0.041	40.6#	93	0.00
21	4-Bromophenyl-phenylether	0.227	0.191	15.9	97	0.00
22	Hexachlorobenzene	0.235	0.205	12.8	99	-0.01
23	Atrazine	0.208	0.154	26.0#	86	0.00
24	Pentachlorophenol	0.117	0.076	35.0#	90	0.00
25	Phenanthrene	1.110	0.949	14.5	98	0.00
26	Anthracene	1.030	0.832	19.2	95	0.00
27 SURR	Fluoranthene-d10	1.089	0.901	17.3	94	0.00
28	Fluoranthene	1.346	1.132	15.9	96	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
30	Pyrene	1.589	1.303	18.0	95	0.00
31 S	Terphenyl-d14	0.978	0.792	19.0	95	0.00
32	Benzo(a)anthracene	1.507	1.211	19.6	94	0.00
33	Chrysene	1.424	1.201	15.7	97	0.00
34	Bis(2-ethylhexyl)phthalate	1.029	0.742	27.9#	84	0.00
35 I	Perylene-d12	1.000	1.000	0.0	100	-0.01
36	Indeno(1,2,3-cd)pyrene	1.492	1.272	14.7	106	-0.02
37	Benzo(b)fluoranthene	1.458	1.242	14.8	101	-0.01
38	Benzo(k)fluoranthene	1.378	1.181	14.3	102	-0.01
39 C	Benzo(a)pyrene	1.258	1.072	14.8	103	-0.01
40	Dibenzo(a,h)anthracene	1.176	1.001	14.9	106	-0.02
41	Benzo(g,h,i)perylene	1.263	1.069	15.4	106	-0.02

(#) = Out of Range

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

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