

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062524\
 Data File : BN032265.D
 Acq On : 26 Jun 2024 07:07
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 26 07:46:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 19 11:30:34 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	84	-0.01
2	1,4-Dioxane	0.490	0.440	10.2	87	0.00
3	n-Nitrosodimethylamine	0.465	0.376	19.1	79	0.00
4 S	2-Fluorophenol	1.137	0.991	12.8	83	0.00
5 S	Phenol-d6	1.491	1.154	22.6	75	0.00
6	bis(2-Chloroethyl)ether	1.284	0.966	24.8	73	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	75	-0.02
8 S	Nitrobenzene-d5	0.332	0.282	15.1	74	-0.01
9	Naphthalene	1.077	0.957	11.1	76	-0.02
10	Hexachlorobutadiene	0.188	0.199	-5.9	90	-0.03
11 SURR	2-Methylnaphthalene-d10	0.637	0.523	17.9	71	-0.02
12	2-Methylnaphthalene	0.736	0.615	16.4	72	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	66	-0.02
14 S	2,4,6-Tribromophenol	0.192	0.155	19.3	66	-0.01
15 S	2-Fluorobiphenyl	1.517	1.415	6.7	71	-0.01
16	Acenaphthylene	1.844	1.511	18.1	64	-0.02
17	Acenaphthene	1.187	1.045	12.0	67	-0.02
18	Fluorene	1.586	1.285	19.0	62	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	56	0.00
20	4,6-Dinitro-2-methylphenol	0.069	0.030	56.5#	39#	0.01
21	4-Bromophenyl-phenylether	0.227	0.212	6.6	62	-0.01
22	Hexachlorobenzene	0.235	0.245	-4.3	68	-0.01
23	Atrazine	0.208	0.158	24.0	51	-0.01
24	Pentachlorophenol	0.117	0.080	31.6#	55	0.00
25	Phenanthrene	1.110	1.016	8.5	61	-0.01
26	Anthracene	1.030	0.892	13.4	59	0.00
27 SURR	Fluoranthene-d10	1.089	0.949	12.9	57	0.00
28	Fluoranthene	1.346	1.205	10.5	59	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	55	0.00
30	Pyrene	1.589	1.432	9.9	59	0.00
31 S	Terphenyl-d14	0.978	0.809	17.3	55	0.00
32	Benzo(a)anthracene	1.507	1.333	11.5	59	0.00
33	Chrysene	1.424	1.325	7.0	61	0.00
34	Bis(2-ethylhexyl)phthalate	1.029	0.840	18.4	54	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	59	0.00
36	Indeno(1,2,3-cd)pyrene	1.492	1.533	-2.7	75	0.00
37	Benzo(b)fluoranthene	1.458	1.334	8.5	64	0.00
38	Benzo(k)fluoranthene	1.378	1.342	2.6	68	0.00
39 C	Benzo(a)pyrene	1.258	1.161	7.7	66	0.00
40	Dibenzo(a,h)anthracene	1.176	1.224	-4.1	77	0.00
41	Benzo(g,h,i)perylene	1.263	1.294	-2.5	76	0.00

(#) = Out of Range

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

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