

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011924\
 Data File : BN029329.D
 Acq On : 20 Jan 2024 06:18
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 21 22:44:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 18 16:49:42 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	69	0.00
2	1,4-Dioxane	0.488	0.410	16.0	52	0.00
3	n-Nitrosodimethylamine	0.486	0.419	13.8	73	0.00
4 S	2-Fluorophenol	0.991	0.850	14.2	70	0.00
5 S	Phenol-d6	1.315	1.168	11.2	73	0.00
6	bis(2-Chloroethyl)ether	1.234	1.074	13.0	70	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	68	0.00
8 S	Nitrobenzene-d5	0.371	0.337	9.2	70	0.00
9	Naphthalene	1.245	1.077	13.5	69	0.00
10	Hexachlorobutadiene	0.270	0.238	11.9	68	0.00
11 SURR	2-Methylnaphthalene-d10	0.682	0.566	17.0	61	0.00
12	2-Methylnaphthalene	0.837	0.701	16.2	67	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	66	0.00
14 S	2,4,6-Tribromophenol	0.123	0.151	-22.8	97	0.00
15 S	2-Fluorobiphenyl	1.863	1.666	10.6	66	0.00
16	Acenaphthylene	2.034	1.678	17.5	66	0.00
17	Acenaphthene	1.380	1.182	14.3	66	0.00
18	Fluorene	1.890	1.627	13.9	68	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	67	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.048	18.6	77	0.00
21	4-Bromophenyl-phenylether	0.213	0.233	-9.4	87	0.00
22	Hexachlorobenzene	0.348	0.297	14.7	68	0.00
23	Atrazine	0.197	0.160	18.8	68	0.00
24	Pentachlorophenol	0.107	0.085	20.6	66	0.00
25	Phenanthrene	1.335	1.128	15.5	68	0.00
26	Anthracene	1.167	0.962	17.6	68	0.00
27 SURR	Fluoranthene-d10	1.213	0.992	18.2	62	0.00
28	Fluoranthene	1.638	1.367	16.5	68	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	68	0.00
30	Pyrene	1.689	1.500	11.2	69	0.00
31 S	Terphenyl-d14	1.003	0.908	9.5	67	0.00
32	Benzo(a)anthracene	1.543	1.327	14.0	70	0.00
33	Chrysene	1.648	1.436	12.9	70	0.00
34	Bis(2-ethylhexyl)phthalate	0.696	0.618	11.2	77	0.00
35 I	Perylene-d12	1.000	1.000	0.0	68	0.00
36	Indeno(1,2,3-cd)pyrene	1.788	1.303	27.1#	67	0.00
37	Benzo(b)fluoranthene	1.685	1.287	23.6	70	0.00
38	Benzo(k)fluoranthene	1.637	1.309	20.0	72	0.00
39 C	Benzo(a)pyrene	1.357	0.964	29.0#	69	0.00
40	Dibenzo(a,h)anthracene	1.444	1.062	26.5#	68	0.00
41	Benzo(g,h,i)perylene	1.524	1.164	23.6	68	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1

Instrument :
BNA_N
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SSTDCCC0.4