

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110223\
 Data File : BN028424.D
 Acq On : 02 Nov 2023 16:48
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 02 18:04:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 02 06:26:50 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	111	0.00
2	1,4-Dioxane	0.443	0.428	3.4	108	0.00
3	n-Nitrosodimethylamine	0.494	0.503	-1.8	113	0.00
4 S	2-Fluorophenol	1.045	0.895	14.4	102	0.00
5 S	Phenol-d6	1.323	1.134	14.3	105	0.00
6	bis(2-Chloroethyl)ether	1.146	1.136	0.9	111	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	110	0.00
8 S	Nitrobenzene-d5	0.259	0.262	-1.2	120	0.00
9	Naphthalene	1.080	1.105	-2.3	112	0.00
10	Hexachlorobutadiene	0.180	0.184	-2.2	112	0.00
11 SURR	2-Methylnaphthalene-d10	0.572	0.561	1.9	108	0.00
12	2-Methylnaphthalene	0.752	0.753	-0.1	110	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
14 S	2,4,6-Tribromophenol	0.156	0.122	21.8	96	0.00
15 S	2-Fluorobiphenyl	0.475	0.354	25.5#	77	0.00
16	Acenaphthylene	1.976	1.787	9.6	98	0.00
17	Acenaphthene	1.253	1.277	-1.9	108	0.00
18	Fluorene	1.705	1.710	-0.3	106	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	98	-0.01
20	4,6-Dinitro-2-methylphenol	0.030	0.033	-10.0	116	0.00
21	4-Bromophenyl-phenylether	0.222	0.241	-8.6	104	0.00
22	Hexachlorobenzene	0.234	0.247	-5.6	101	-0.01
23	Atrazine	0.186	0.168	9.7	93	0.00
24	Pentachlorophenol	0.084	0.065	22.6	86	0.00
25	Phenanthrene	1.182	1.237	-4.7	100	0.00
26	Anthracene	1.128	1.070	5.1	94	0.00
27 SURR	Fluoranthene-d10	0.989	0.942	4.8	92	0.00
28	Fluoranthene	1.379	1.332	3.4	94	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
30	Pyrene	1.668	1.780	-6.7	92	0.00
31 S	Terphenyl-d14	0.842	0.850	-1.0	90	0.00
32	Benzo(a)anthracene	1.587	1.443	9.1	84	0.00
33	Chrysene	1.581	1.583	-0.1	90	0.00
34	Bis(2-ethylhexyl)phthalate	0.821	0.728	11.3	77	0.00
35 I	Perylene-d12	1.000	1.000	0.0	84	-0.01
36	Indeno(1,2,3-cd)pyrene	1.615	1.416	12.3	82	-0.02
37	Benzo(b)fluoranthene	1.596	1.397	12.5	81	0.00
38	Benzo(k)fluoranthene	1.566	1.480	5.5	87	0.00
39 C	Benzo(a)pyrene	1.362	1.226	10.0	84	0.00
40	Dibenzo(a,h)anthracene	1.279	1.172	8.4	84	-0.02
41	Benzo(g,h,i)perylene	1.370	1.265	7.7	85	-0.02

(#) = Out of Range

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

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