

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
 Data File : BN029359.D
 Acq On : 23 Jan 2024 23:24
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 24 01:10:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 23 02:16:14 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	149	0.00
2	1,4-Dioxane	0.520	0.499	4.0	150#	0.00
3	n-Nitrosodimethylamine	0.527	0.435	17.5	136	0.00
4 S	2-Fluorophenol	1.062	1.245	-17.2	189#	0.00
5 S	Phenol-d6	1.419	1.678	-18.3	189#	0.00
6	bis(2-Chloroethyl)ether	1.310	1.289	1.6	154#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	156#	0.00
8 S	Nitrobenzene-d5	0.424	0.382	9.9	154#	0.00
9	Naphthalene	1.286	1.193	7.2	158#	0.00
10	Hexachlorobutadiene	0.271	0.224	17.3	136	0.00
11 SURR	2-Methylnaphthalene-d10	0.662	0.599	9.5	153#	0.00
12	2-Methylnaphthalene	0.836	0.756	9.6	154#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	149	0.00
14 S	2,4,6-Tribromophenol	0.208	0.182	12.5	151#	0.00
15 S	2-Fluorobiphenyl	1.926	1.770	8.1	148	0.00
16	Acenaphthylene	2.133	1.923	9.8	150#	0.00
17	Acenaphthene	1.434	1.329	7.3	153#	0.00
18	Fluorene	1.945	1.715	11.8	144	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	141	0.00
20	4,6-Dinitro-2-methylphenol	0.074	0.055	25.7#	119	0.00
21	4-Bromophenyl-phenylether	0.292	0.254	13.0	134	-0.01
22	Hexachlorobenzene	0.360	0.306	15.0	129	0.00
23	Atrazine	0.214	0.184	14.0	139	-0.01
24	Pentachlorophenol	0.121	0.097	19.8	133	0.00
25	Phenanthrene	1.372	1.253	8.7	141	0.00
26	Anthracene	1.213	1.071	11.7	142	0.00
27 SURR	Fluoranthene-d10	1.185	1.028	13.2	136	0.00
28	Fluoranthene	1.643	1.433	12.8	137	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	143	0.00
30	Pyrene	1.824	1.630	10.6	137	0.00
31 S	Terphenyl-d14	1.025	0.886	13.6	134	0.00
32	Benzo(a)anthracene	1.668	1.630	2.3	157#	0.00
33	Chrysene	1.719	1.552	9.7	139	0.00
34	Bis(2-ethylhexyl)phthalate	0.919	0.995	-8.3	187#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	153#	0.00
36	Indeno(1,2,3-cd)pyrene	1.709	1.472	13.9	150	-0.01
37	Benzo(b)fluoranthene	1.703	1.425	16.3	139	0.00
38	Benzo(k)fluoranthene	1.672	1.445	13.6	144	0.00
39 C	Benzo(a)pyrene	1.340	1.202	10.3	156#	0.00
40	Dibenzo(a,h)anthracene	1.382	1.184	14.3	148	0.00
41	Benzo(g,h,i)perylene	1.482	1.256	15.2	144	0.00

(#) = Out of Range

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

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