

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100923\
 Data File : BN028171.D
 Acq On : 09 Oct 2023 21:50
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 10 00:44:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 10 00:42:22 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	92	0.00
2	1,4-Dioxane	0.449	0.495	-10.2	99	0.00
3	n-Nitrosodimethylamine	0.514	0.498	3.1	89	0.00
4 S	2-Fluorophenol	1.193	1.009	15.4	83	0.00
5 S	Phenol-d6	1.506	1.187	21.2	80	0.00
6	bis(2-Chloroethyl)ether	1.212	1.037	14.4	79	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	81	0.00
8 S	Nitrobenzene-d5	0.340	0.303	10.9	75	0.00
9	Naphthalene	1.034	1.031	0.3	81	0.00
10	Hexachlorobutadiene	0.184	0.186	-1.1	82	0.00
11 SURR	2-Methylnaphthalene-d10	0.593	0.539	9.1	74	0.00
12	2-Methylnaphthalene	0.723	0.659	8.9	73	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	67	0.00
14 S	2,4,6-Tribromophenol	0.183	0.114	37.7#	44#	0.00
15 S	2-Fluorobiphenyl	1.442	1.423	1.3	67	0.01
16	Acenaphthylene	1.772	1.563	11.8	59	0.00
17	Acenaphthene	1.130	1.135	-0.4	66	0.00
18	Fluorene	1.467	1.414	3.6	63	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	59	0.01
20	4,6-Dinitro-2-methylphenol	0.005	0.004	20.0	45#	0.00
21	4-Bromophenyl-phenylether	0.209	0.206	1.4	58	0.00
22	Hexachlorobenzene	0.219	0.225	-2.7	59	0.00
23	Atrazine	0.182	0.146	19.8	47#	0.00
24	Pentachlorophenol	0.103	0.055	46.6#	37#	0.00
25	Phenanthrene	1.078	1.088	-0.9	59	0.00
26	Anthracene	1.019	0.910	10.7	52	0.01
27 SURR	Fluoranthene-d10	1.005	0.947	5.8	53	0.00
28	Fluoranthene	1.245	1.195	4.0	54	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	53	0.00
30	Pyrene	1.467	1.429	2.6	52	0.00
31 S	Terphenyl-d14	0.933	0.856	8.3	52	0.00
32	Benzo(a)anthracene	1.361	1.228	9.8	46#	0.00
33	Chrysene	1.312	1.422	-8.4	56	0.00
34	Bis(2-ethylhexyl)phthalate	0.895	0.656	26.7#	38#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	59	0.00
36	Indeno(1,2,3-cd)pyrene	1.345	1.555	-15.6	74	0.00
37	Benzo(b)fluoranthene	1.292	1.294	-0.2	59	0.00
38	Benzo(k)fluoranthene	1.310	1.307	0.2	58	0.00
39 C	Benzo(a)pyrene	1.222	1.202	1.6	58	0.00
40	Dibenzo(a,h)anthracene	1.101	1.270	-15.3	74	0.00
41	Benzo(g,h,i)perylene	1.130	1.382	-22.3	80	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4