

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082622\
 Data File : BN021381.D
 Acq On : 26 Aug 2022 12:28
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 26 23:38:53 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 26 23:37:03 2022
 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	165#	0.00
2	1,4-Dioxane	0.555	0.534	3.8	155#	0.00
3	n-Nitrosodimethylamine	0.531	0.464	12.6	145	0.00
4 S	2-Fluorophenol	1.082	0.846	21.8	128	0.00
5 S	Phenol-d6	1.357	1.052	22.5	127	0.00
6	bis(2-Chloroethyl)ether	1.357	1.281	5.6	153#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	157#	0.00
8 S	Nitrobenzene-d5	0.303	0.259	14.5	143	0.00
9	Naphthalene	1.315	1.153	12.3	146	0.00
10	Hexachlorobutadiene	0.217	0.210	3.2	158#	0.00
11 SURR	2-Methylnaphthalene-d10	0.676	0.788	-16.6	190#	0.00
12	2-Methylnaphthalene	0.224	0.148	33.9#	118	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	142	0.00
14 S	2,4,6-Tribromophenol	0.183	0.123	32.8#	108	0.00
15 S	2-Fluorobiphenyl	1.789	1.769	1.1	146	0.00
16	Acenaphthylene	2.005	1.774	11.5	139	0.00
17	Acenaphthene	1.392	1.285	7.7	140	0.00
18	Fluorene	1.744	1.574	9.7	136	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	135	0.00
20	4,6-Dinitro-2-methylphenol	0.001	0.000	100.0#	25#	0.00
21	4-Bromophenyl-phenylether	0.274	0.249	9.1	133	0.00
22	Hexachlorobenzene	0.318	0.307	3.5	139	0.00
23	Atrazine	0.173	0.123	28.9#	109	0.00
24	Pentachlorophenol	0.110	0.060	45.5#	88	0.00
25	Phenanthrene	1.463	1.325	9.4	133	0.00
26	Anthracene	1.202	1.022	15.0	129	0.00
27 SURR	Fluoranthene-d10	1.195	1.013	15.2	125	0.00
28	Fluoranthene	1.610	1.371	14.8	127	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	116	0.00
30	Pyrene	2.014	2.049	-1.7	123	0.00
31 S	Terphenyl-d14	0.845	0.890	-5.3	129	0.00
32	Benzo(a)anthracene	1.514	1.295	14.5	108	0.00
33	Chrysene	1.651	1.659	-0.5	123	0.00
34	Bis(2-ethylhexyl)phthalate	0.730	0.509	30.3#	94	0.00
35 I	Perylene-d12	1.000	1.000	0.0	91	0.00
36	Indeno(1,2,3-cd)pyrene	2.034	1.712	15.8	83	0.00
37	Benzo(b)fluoranthene	1.764	1.836	-4.1	104	0.00
38	Benzo(k)fluoranthene	1.823	1.929	-5.8	102	0.00
39 C	Benzo(a)pyrene	1.432	1.290	9.9	91	0.00
40	Dibenzo(a,h)anthracene	1.674	1.404	16.1	82	0.00
41	Benzo(g,h,i)perylene	1.762	1.555	11.7	88	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4