

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032421\
 Data File : BN014072.D
 Acq On : 24 Mar 2021 16:10
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 24 16:45:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 23 11:06:27 2021
 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	114	0.00
2	1,4-Dioxane	0.527	0.548	-4.0	116	0.00
3	n-Nitrosodimethylamine	0.353	0.346	2.0	125	-0.02
4 S	2-Fluorophenol	0.920	1.117	-21.4	130	0.00
5 S	Phenol-d6	1.169	1.445	-23.6	133	0.00
6	bis(2-Chloroethyl)ether	1.028	1.356	-31.9#	142	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	121	-0.01
8 S	Nitrobenzene-d5	0.265	0.278	-4.9	126	-0.01
9	Naphthalene	0.994	1.111	-11.8	130	0.00
10	Hexachlorobutadiene	0.186	0.202	-8.6	126	0.00
11 SURR	2-Methylnaphthalene-d10	0.623	0.710	-14.0	134	0.00
12	2-Methylnaphthalene	0.668	0.761	-13.9	134	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	136	0.00
14 S	2,4,6-Tribromophenol	0.131	0.136	-3.8	147	-0.01
15 S	2-Fluorobiphenyl	1.494	1.550	-3.7	136	-0.01
16	Acenaphthylene	1.534	1.571	-2.4	144	0.00
17	Acenaphthene	1.126	1.188	-5.5	141	0.00
18	Fluorene	1.420	1.508	-6.2	141	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	131	-0.01
20	4,6-Dinitro-2-methylphenol	0.045	0.044	2.2	139	0.00
21	4-Bromophenyl-phenylether	0.205	0.222	-8.3	137	0.00
22	Hexachlorobenzene	0.237	0.255	-7.6	136	0.00
23	Atrazine	0.140	0.135	3.6	130	0.00
24	Pentachlorophenol	0.056	0.061	-8.9	164#	-0.01
25	Phenanthrene	1.094	1.197	-9.4	140	0.00
26	Anthracene	0.900	0.988	-9.8	146	0.00
27 SURR	Fluoranthene-d10	1.112	1.241	-11.6	145	0.00
28	Fluoranthene	1.215	1.355	-11.5	146	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	129	0.00
30	Pyrene	1.227	1.414	-15.2	143	0.00
31 S	Terphenyl-d14	0.879	1.037	-18.0	145	0.00
32	Benzo(a)anthracene	1.143	1.260	-10.2	138	0.00
33	Chrysene	1.233	1.417	-14.9	142	0.00
34	Bis(2-ethylhexyl)phthalate	0.425	0.359	15.5	115	0.00
35	Indeno(1,2,3-cd)pyrene	1.338	1.579	-18.0	147	0.00
36 I	Perylene-d12	1.000	1.000	0.0	144	0.00
37	Benzo(b)fluoranthene	1.452	1.547	-6.5	150#	0.00
38	Benzo(k)fluoranthene	1.430	1.480	-3.5	144	0.00
39 C	Benzo(a)pyrene	1.244	1.324	-6.4	151#	0.00
40	Dibenzo(a,h)anthracene	1.327	1.372	-3.4	146	-0.01
41	Benzo(g,h,i)perylene	1.390	1.452	-4.5	147	0.00

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4