

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032521\
 Data File : BN014106.D
 Acq On : 25 Mar 2021 15:00
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 25 15:35:45 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	104	0.00
2	1,4-Dioxane	0.527	0.593	-12.5	114	0.00
3	n-Nitrosodimethylamine	0.353	0.342	3.1	113	-0.02
4 S	2-Fluorophenol	0.920	1.153	-25.3#	122	0.00
5 S	Phenol-d6	1.169	1.473	-26.0#	124	0.00
6	bis(2-Chloroethyl)ether	1.028	1.168	-13.6	111	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	110	-0.01
8 S	Nitrobenzene-d5	0.265	0.275	-3.8	114	-0.01
9	Naphthalene	0.994	1.106	-11.3	118	0.00
10	Hexachlorobutadiene	0.186	0.197	-5.9	113	0.00
11 SURR	2-Methylnaphthalene-d10	0.623	0.698	-12.0	121	0.00
12	2-Methylnaphthalene	0.668	0.751	-12.4	121	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	121	0.00
14 S	2,4,6-Tribromophenol	0.131	0.134	-2.3	129	-0.01
15 S	2-Fluorobiphenyl	1.494	1.564	-4.7	122	-0.01
16	Acenaphthylene	1.534	1.576	-2.7	128	-0.01
17	Acenaphthene	1.126	1.190	-5.7	125	0.00
18	Fluorene	1.420	1.478	-4.1	123	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	115	-0.01
20	4,6-Dinitro-2-methylphenol	0.045	0.044	2.2	123	0.00
21	4-Bromophenyl-phenylether	0.205	0.221	-7.8	120	-0.01
22	Hexachlorobenzene	0.237	0.248	-4.6	117	0.00
23	Atrazine	0.140	0.144	-2.9	122	-0.01
24	Pentachlorophenol	0.056	0.059	-5.4	138	-0.01
25	Phenanthrene	1.094	1.202	-9.9	124	-0.01
26	Anthracene	0.900	0.974	-8.2	126	0.00
27 SURR	Fluoranthene-d10	1.112	1.253	-12.7	128	0.00
28	Fluoranthene	1.215	1.346	-10.8	127	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	118	-0.01
30	Pyrene	1.227	1.370	-11.7	127	0.00
31 S	Terphenyl-d14	0.879	1.003	-14.1	128	0.00
32	Benzo(a)anthracene	1.143	1.245	-8.9	125	0.00
33	Chrysene	1.233	1.431	-16.1	132	0.00
34	Bis(2-ethylhexyl)phthalate	0.425	0.372	12.5	109	0.00
35	Indeno(1,2,3-cd)pyrene	1.338	1.680	-25.6#	143	0.00
36 I	Perylene-d12	1.000	1.000	0.0	140	0.00
37	Benzo(b)fluoranthene	1.452	1.501	-3.4	142	0.00
38	Benzo(k)fluoranthene	1.430	1.469	-2.7	139	0.00
39 C	Benzo(a)pyrene	1.244	1.378	-10.8	153#	0.00
40	Dibenzo(a,h)anthracene	1.327	1.375	-3.6	142	-0.01
41	Benzo(g,h,i)perylene	1.390	1.437	-3.4	142	-0.02

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4