

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100821\
 Data File : BN016860.D
 Acq On : 09 Oct 2021 00:48
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 09 05:42:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 15:46:07 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	118	0.00
2	1,4-Dioxane	0.179	0.177	1.1	122	0.00
3	n-Nitrosodimethylamine	0.314	0.314	0.0	124	-0.02
4 S	2-Fluorophenol	0.999	0.984	1.5	119	0.00
5 S	Phenol-d6	1.136	1.124	1.1	121	0.00
6	bis(2-Chloroethyl)ether	1.106	1.087	1.7	115	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	118	0.00
8 S	Nitrobenzene-d5	0.280	0.259	7.5	123	0.00
9	Naphthalene	1.089	1.022	6.2	113	0.00
10	Hexachlorobutadiene	0.208	0.200	3.8	115	0.00
11 SURR	2-Methylnaphthalene-d10	0.596	0.562	5.7	113	0.00
12	2-Methylnaphthalene	0.697	0.668	4.2	114	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	119	0.00
14 S	2,4,6-Tribromophenol	0.207	0.195	5.8	129	-0.01
15 S	2-Fluorobiphenyl	1.614	1.513	6.3	114	0.00
16	Acenaphthylene	1.765	1.646	6.7	118	0.00
17	Acenaphthene	1.173	1.100	6.2	114	0.00
18	Fluorene	1.426	1.354	5.0	115	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	121	-0.01
20	4,6-Dinitro-2-methylphenol	0.067	0.021	68.7#	57	0.00
21	4-Bromophenyl-phenylether	0.249	0.232	6.8	116	0.00
22	Hexachlorobenzene	0.285	0.262	8.1	112	0.00
23	Atrazine	0.198	0.178	10.1	125	0.00
24	Pentachlorophenol	0.094	0.105	-11.7	151#	0.00
25	Phenanthrene	1.188	1.138	4.2	117	0.00
26	Anthracene	1.055	0.988	6.4	119	0.00
27 SURR	Fluoranthene-d10	1.111	1.058	4.8	119	0.00
28	Fluoranthene	1.334	1.305	2.2	119	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	125	0.00
30	Pyrene	1.230	1.249	-1.5	122	0.00
31 S	Terphenyl-d14	0.872	0.864	0.9	120	0.00
32	Benzo(a)anthracene	1.237	1.253	-1.3	127	0.00
33	Chrysene	1.260	1.285	-2.0	119	-0.01
34	Bis(2-ethylhexyl)phthalate	0.629	0.681	-8.3	137	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	129	0.00
36	Indeno(1,2,3-cd)pyrene	1.515	1.490	1.7	120	0.00
37	Benzo(b)fluoranthene	1.266	1.278	-0.9	122	0.00
38	Benzo(k)fluoranthene	1.231	1.279	-3.9	125	0.00
39 C	Benzo(a)pyrene	1.157	1.184	-2.3	125	0.00
40	Dibenzo(a,h)anthracene	1.240	1.225	1.2	120	0.00
41	Benzo(g,h,i)perylene	1.317	1.249	5.2	116	-0.01

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4