

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100821\
 Data File : BN016862.D
 Acq On : 09 Oct 2021 03:13
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 09 05:43:03 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	121	0.00
2	1,4-Dioxane	0.179	0.153	14.5	108	0.00
3	n-Nitrosodimethylamine	0.314	0.305	2.9	123	0.00
4 S	2-Fluorophenol	0.999	0.928	7.1	115	0.00
5 S	Phenol-d6	1.136	1.045	8.0	116	0.00
6	bis(2-Chloroethyl)ether	1.106	1.074	2.9	117	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	120	0.00
8 S	Nitrobenzene-d5	0.280	0.238	15.0	115	0.00
9	Naphthalene	1.089	1.027	5.7	116	0.00
10	Hexachlorobutadiene	0.208	0.199	4.3	117	0.00
11 SURR	2-Methylnaphthalene-d10	0.596	0.564	5.4	116	0.00
12	2-Methylnaphthalene	0.697	0.671	3.7	116	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	122	0.00
14 S	2,4,6-Tribromophenol	0.207	0.176	15.0	118	-0.01
15 S	2-Fluorobiphenyl	1.614	1.514	6.2	116	-0.01
16	Acenaphthylene	1.765	1.610	8.8	118	0.00
17	Acenaphthene	1.173	1.096	6.6	116	0.00
18	Fluorene	1.426	1.354	5.0	117	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	123	-0.01
20	4,6-Dinitro-2-methylphenol	0.067	0.019	71.6#	54	0.00
21	4-Bromophenyl-phenylether	0.249	0.231	7.2	118	0.00
22	Hexachlorobenzene	0.285	0.267	6.3	117	-0.01
23	Atrazine	0.198	0.157	20.7	112	0.00
24	Pentachlorophenol	0.094	0.090	4.3	131	0.00
25	Phenanthrene	1.188	1.152	3.0	121	0.00
26	Anthracene	1.055	0.954	9.6	117	0.00
27 SURR	Fluoranthene-d10	1.111	1.032	7.1	118	0.00
28	Fluoranthene	1.334	1.305	2.2	121	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	126	0.00
30	Pyrene	1.230	1.243	-1.1	122	0.00
31 S	Terphenyl-d14	0.872	0.869	0.3	122	0.00
32	Benzo(a)anthracene	1.237	1.187	4.0	121	0.00
33	Chrysene	1.260	1.288	-2.2	121	-0.01
34	Bis(2-ethylhexyl)phthalate	0.629	0.490	22.1	99	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	121	0.00
36	Indeno(1,2,3-cd)pyrene	1.515	1.387	8.4	105	0.00
37	Benzo(b)fluoranthene	1.266	1.260	0.5	113	0.00
38	Benzo(k)fluoranthene	1.231	1.293	-5.0	120	0.00
39 C	Benzo(a)pyrene	1.157	1.129	2.4	112	0.00
40	Dibenzo(a,h)anthracene	1.240	1.133	8.6	105	0.00
41	Benzo(g,h,i)perylene	1.317	1.157	12.1	101	0.00

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4