

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
 Data File : BN017710.D
 Acq On : 04 Dec 2021 03:32
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 04 07:22:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 03 23:07:38 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	106	0.00
2	1,4-Dioxane	0.297	0.289	2.7	102	0.00
3	n-Nitrosodimethylamine	0.401	0.414	-3.2	112	0.00
4 S	2-Fluorophenol	0.942	0.930	1.3	106	0.00
5 S	Phenol-d6	0.962	0.974	-1.2	111	0.00
6	bis(2-Chloroethyl)ether	1.025	1.025	0.0	107	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	110	0.00
8 S	Nitrobenzene-d5	0.193	0.239	-23.8	146	0.00
9	Naphthalene	1.020	0.970	4.9	106	0.00
10	Hexachlorobutadiene	0.294	0.295	-0.3	111	-0.01
11 SURR	2-Methylnaphthalene-d10	0.708	0.711	-0.4	112	0.00
12	2-Methylnaphthalene	0.666	0.673	-1.1	110	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
14 S	2,4,6-Tribromophenol	0.203	0.208	-2.5	145	0.00
15 S	2-Fluorobiphenyl	1.524	1.504	1.3	111	0.00
16	Acenaphthylene	1.539	1.524	1.0	120	0.00
17	Acenaphthene	1.049	1.026	2.2	111	0.00
18	Fluorene	1.302	1.334	-2.5	117	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	119	0.00
20	4,6-Dinitro-2-methylphenol	0.018	0.011	38.9#	193#	-0.01
21	4-Bromophenyl-phenylether	0.241	0.238	1.2	122	0.00
22	Hexachlorobenzene	0.297	0.291	2.0	116	0.00
23	Atrazine	0.138	0.161	-16.7	153#	0.00
24	Pentachlorophenol	0.087	0.079	9.2	179#	0.00
25	Phenanthrene	1.063	1.026	3.5	116	0.00
26	Anthracene	0.916	0.914	0.2	126	0.00
27 SURR	Fluoranthene-d10	1.306	1.336	-2.3	127	0.00
28	Fluoranthene	1.264	1.310	-3.6	123	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	126	0.00
30	Pyrene	1.274	1.256	1.4	125	0.00
31 S	Terphenyl-d14	0.888	0.890	-0.2	127	0.00
32	Benzo(a)anthracene	1.169	1.185	-1.4	139	0.00
33	Chrysene	1.308	1.246	4.7	119	-0.01
34	Bis(2-ethylhexyl)phthalate	0.380	0.572	-50.5#	214#	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	132	0.00
36	Indeno(1,2,3-cd)pyrene	0.972	0.985	-1.3	148	0.00
37	Benzo(b)fluoranthene	1.316	1.347	-2.4	141	0.00
38	Benzo(k)fluoranthene	1.290	1.257	2.6	129	0.00
39 C	Benzo(a)pyrene	1.152	1.137	1.3	138	0.00
40	Dibenzo(a,h)anthracene	0.726	0.736	-1.4	152#	0.00
41	Benzo(g,h,i)perylene	0.901	0.920	-2.1	146	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4