

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052121\
 Data File : BN014705.D
 Acq On : 21 May 2021 23:22
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 22 04:03:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 21 11:30:28 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	133	0.00
2	1,4-Dioxane	0.531	0.571	-7.5	144	0.00
3	n-Nitrosodimethylamine	0.201	0.173	13.9	98	0.00
4 S	2-Fluorophenol	1.059	1.108	-4.6	150#	0.00
5 S	Phenol-d6	1.412	1.483	-5.0	151#	0.00
6	bis(2-Chloroethyl)ether	1.168	1.228	-5.1	151#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	127	0.00
8 S	Nitrobenzene-d5	0.346	0.357	-3.2	148	0.00
9	Naphthalene	1.057	1.088	-2.9	142	0.00
10	Hexachlorobutadiene	0.255	0.303	-18.8	163#	0.00
11 SURR	2-Methylnaphthalene-d10	0.974	1.003	-3.0	143	0.00
12	2-Methylnaphthalene	0.769	0.787	-2.3	142	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	119	0.00
14 S	2,4,6-Tribromophenol	0.186	0.201	-8.1	161#	0.00
15 S	2-Fluorobiphenyl	1.465	1.633	-11.5	144	0.00
16	Acenaphthylene	1.472	1.485	-0.9	139	0.00
17	Acenaphthene	1.088	1.078	0.9	130	0.00
18	Fluorene	1.465	1.470	-0.3	132	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
20	4,6-Dinitro-2-methylphenol	0.046	0.042	8.7	119	0.00
21	4-Bromophenyl-phenylether	0.245	0.287	-17.1	135	0.00
22	Hexachlorobenzene	0.259	0.322	-24.3	145	0.00
23	Atrazine	0.156	0.149	4.5	119	0.00
24	Pentachlorophenol	0.086	0.075	12.8	114	0.00
25	Phenanthrene	1.097	1.155	-5.3	124	0.00
26	Anthracene	0.922	0.929	-0.8	121	0.00
27 SURR	Fluoranthene-d10	1.785	1.658	7.1	110	0.00
28	Fluoranthene	1.453	1.358	6.5	111	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	80	0.00
30	Pyrene	1.097	1.325	-20.8	108	0.00
31 S	Terphenyl-d14	0.944	1.151	-21.9	103	0.00
32	Benzo(a)anthracene	1.162	1.144	1.5	89	0.00
33	Chrysene	1.217	1.352	-11.1	99	0.00
34	Bis(2-ethylhexyl)phthalate	0.323	0.330	-2.2	96	0.00
35 I	Perylene-d12	1.000	1.000	0.0	76	0.00
36	Indeno(1,2,3-cd)pyrene	1.610	1.680	-4.3	90	0.00
37	Benzo(b)fluoranthene	1.365	1.489	-9.1	94	0.00
38	Benzo(k)fluoranthene	1.413	1.442	-2.1	87	0.00
39 C	Benzo(a)pyrene	1.154	1.304	-13.0	99	0.00
40	Dibenzo(a,h)anthracene	1.376	1.415	-2.8	88	0.00
41	Benzo(g,h,i)perylene	1.310	1.381	-5.4	92	0.00

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4