

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030821\
 Data File : BN013864.D
 Acq On : 08 Mar 2021 09:46
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 08 10:32:18 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 08 10:32:09 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	137	0.00
2	1,4-Dioxane	0.484	0.521	-7.6	154#	0.00
3	n-Nitrosodimethylamine	0.373	0.377	-1.1	161#	0.00
4 S	2-Fluorophenol	1.074	0.954	11.2	107	0.00
5 S	Phenol-d6	1.428	1.230	13.9	103	0.00
6	bis(2-Chloroethyl)ether	1.012	1.118	-10.5	153#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	133	0.00
8 S	Nitrobenzene-d5	0.257	0.262	-1.9	134	0.00
9	Naphthalene	0.983	1.039	-5.7	145	0.00
10	Hexachlorobutadiene	0.189	0.197	-4.2	142	0.00
11 SURR	2-Methylnaphthalene-d10	0.647	0.635	1.9	134	0.00
12	2-Methylnaphthalene	0.691	0.687	0.6	136	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	120	0.00
14 S	2,4,6-Tribromophenol	0.164	0.124	24.4	86	0.00
15 S	2-Fluorobiphenyl	1.414	1.577	-11.5	129	0.00
16	Acenaphthylene	1.788	1.536	14.1	106	0.00
17	Acenaphthene	1.112	1.159	-4.2	128	0.00
18	Fluorene	1.434	1.420	1.0	120	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	118	0.00
20	4,6-Dinitro-2-methylphenol	0.028	0.040	-42.9#	183#	0.00
21	4-Bromophenyl-phenylether	0.217	0.209	3.7	117	0.00
22	Hexachlorobenzene	0.227	0.252	-11.0	135	0.00
23	Atrazine	0.204	0.126	38.2#	75	0.00
24	Pentachlorophenol	0.074	0.071	4.1	126	0.00
25	Phenanthrene	1.042	1.091	-4.7	126	0.00
26	Anthracene	1.018	0.876	13.9	104	0.00
27 SURR	Fluoranthene-d10	1.180	1.093	7.4	112	0.00
28	Fluoranthene	1.248	1.215	2.6	117	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
30	Pyrene	1.229	1.232	-0.2	115	0.00
31 S	Terphenyl-d14	0.883	0.879	0.5	108	0.00
32	Benzo(a)anthracene	1.231	1.065	13.5	100	0.00
33	Chrysene	1.202	1.270	-5.7	120	0.00
34	Bis(2-ethylhexyl)phthalate	0.585	0.313	46.5#	63	0.00
35	Indeno(1,2,3-cd)pyrene	1.458	1.550	-6.3	123	0.00
36 I	Perylene-d12	1.000	1.000	0.0	107	0.00
37	Benzo(b)fluoranthene	1.279	1.374	-7.4	118	0.00
38	Benzo(k)fluoranthene	1.235	1.439	-16.5	128	0.00
39 C	Benzo(a)pyrene	1.150	1.267	-10.2	122	0.00
40	Dibenzo(a,h)anthracene	1.219	1.318	-8.1	119	0.00
41	Benzo(g,h,i)perylene	1.232	1.340	-8.8	120	0.00

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4