

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030321\
 Data File : BN013823.D
 Acq On : 03 Mar 2021 17:06
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 03 17:43:48 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 25 11:31:11 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	128	0.00
2	1,4-Dioxane	0.484	0.542	-12.0	149	0.00
3	n-Nitrosodimethylamine	0.373	0.413	-10.7	165#	0.00
4 S	2-Fluorophenol	1.074	0.991	7.7	103	0.00
5 S	Phenol-d6	1.428	1.348	5.6	105	0.00
6	bis(2-Chloroethyl)ether	1.012	1.150	-13.6	146	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	126	-0.01
8 S	Nitrobenzene-d5	0.257	0.276	-7.4	134	-0.01
9	Naphthalene	0.983	1.037	-5.5	136	0.00
10	Hexachlorobutadiene	0.189	0.197	-4.2	134	-0.01
11 SURR	2-Methylnaphthalene-d10	0.647	0.639	1.2	127	-0.01
12	2-Methylnaphthalene	0.691	0.691	0.0	128	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
14 S	2,4,6-Tribromophenol	0.164	0.130	20.7	84	-0.01
15 S	2-Fluorobiphenyl	1.414	1.587	-12.2	121	-0.01
16	Acenaphthylene	1.788	1.590	11.1	102	-0.01
17	Acenaphthene	1.112	1.137	-2.2	117	0.00
18	Fluorene	1.434	1.410	1.7	111	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	106	-0.01
20	4,6-Dinitro-2-methylphenol	0.028	0.034	-21.4	141	-0.01
21	4-Bromophenyl-phenylether	0.217	0.216	0.5	109	-0.01
22	Hexachlorobenzene	0.227	0.255	-12.3	123	-0.01
23	Atrazine	0.204	0.137	32.8#	74	-0.01
24	Pentachlorophenol	0.074	0.069	6.8	110	-0.01
25	Phenanthrene	1.042	1.099	-5.5	114	-0.01
26	Anthracene	1.018	0.930	8.6	99	0.00
27 SURR	Fluoranthene-d10	1.180	1.114	5.6	103	-0.01
28	Fluoranthene	1.248	1.219	2.3	105	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
30	Pyrene	1.229	1.261	-2.6	103	-0.01
31 S	Terphenyl-d14	0.883	0.895	-1.4	97	-0.02
32	Benzo(a)anthracene	1.231	1.122	8.9	93	-0.02
33	Chrysene	1.202	1.267	-5.4	105	-0.02
34	Bis(2-ethylhexyl)phthalate	0.585	0.332	43.2#	59	-0.02
35	Indeno(1,2,3-cd)pyrene	1.458	1.518	-4.1	106	-0.02
36 I	Perylene-d12	1.000	1.000	0.0	94	-0.02
37	Benzo(b)fluoranthene	1.279	1.356	-6.0	102	-0.01
38	Benzo(k)fluoranthene	1.235	1.400	-13.4	109	-0.02
39 C	Benzo(a)pyrene	1.150	1.200	-4.3	102	-0.02
40	Dibenzo(a,h)anthracene	1.219	1.288	-5.7	102	-0.03
41	Benzo(g,h,i)perylene	1.232	1.289	-4.6	101	-0.02

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4