

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030221\
 Data File : BN013803.D
 Acq On : 02 Mar 2021 09:53
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 02 10:26:37 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	129	0.00
2	1,4-Dioxane	0.484	0.543	-12.2	150#	0.00
3	n-Nitrosodimethylamine	0.373	0.408	-9.4	164#	0.00
4 S	2-Fluorophenol	1.074	0.991	7.7	104	0.00
5 S	Phenol-d6	1.428	1.320	7.6	104	0.00
6	bis(2-Chloroethyl)ether	1.012	1.150	-13.6	147	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	127	-0.01
8 S	Nitrobenzene-d5	0.257	0.271	-5.4	132	-0.01
9	Naphthalene	0.983	1.030	-4.8	136	0.00
10	Hexachlorobutadiene	0.189	0.193	-2.1	132	-0.01
11 SURR	2-Methylnaphthalene-d10	0.647	0.639	1.2	129	-0.01
12	2-Methylnaphthalene	0.691	0.691	0.0	130	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	116	0.00
14 S	2,4,6-Tribromophenol	0.164	0.129	21.3	87	-0.01
15 S	2-Fluorobiphenyl	1.414	1.538	-8.8	122	-0.01
16	Acenaphthylene	1.788	1.544	13.6	103	-0.01
17	Acenaphthene	1.112	1.130	-1.6	121	0.00
18	Fluorene	1.434	1.363	5.0	112	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	111	-0.01
20	4,6-Dinitro-2-methylphenol	0.028	0.038	-35.7#	165#	-0.01
21	4-Bromophenyl-phenylether	0.217	0.212	2.3	111	-0.01
22	Hexachlorobenzene	0.227	0.249	-9.7	125	-0.01
23	Atrazine	0.204	0.128	37.3#	72	-0.01
24	Pentachlorophenol	0.074	0.064	13.5	106	-0.01
25	Phenanthrene	1.042	1.098	-5.4	119	-0.01
26	Anthracene	1.018	0.900	11.6	100	0.00
27 SURR	Fluoranthene-d10	1.180	1.094	7.3	105	0.00
28	Fluoranthene	1.248	1.198	4.0	108	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
30	Pyrene	1.229	1.269	-3.3	105	0.00
31 S	Terphenyl-d14	0.883	0.913	-3.4	99	-0.01
32	Benzo(a)anthracene	1.231	1.097	10.9	91	0.00
33	Chrysene	1.202	1.283	-6.7	107	0.00
34	Bis(2-ethylhexyl)phthalate	0.585	0.312	46.7#	56	-0.02
35	Indeno(1,2,3-cd)pyrene	1.458	1.459	-0.1	102	-0.02
36 I	Perylene-d12	1.000	1.000	0.0	91	-0.01
37	Benzo(b)fluoranthene	1.279	1.331	-4.1	97	-0.01
38	Benzo(k)fluoranthene	1.235	1.429	-15.7	108	-0.01
39 C	Benzo(a)pyrene	1.150	1.163	-1.1	96	-0.01
40	Dibenzo(a,h)anthracene	1.219	1.279	-4.9	98	-0.02
41	Benzo(g,h,i)perylene	1.232	1.293	-5.0	99	-0.02

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4