

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030321\
 Data File : BN013817.D
 Acq On : 03 Mar 2021 12:16
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 03 12:52:46 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	132	0.00
2	1,4-Dioxane	0.484	0.522	-7.9	148	0.00
3	n-Nitrosodimethylamine	0.373	0.390	-4.6	161#	0.00
4 S	2-Fluorophenol	1.074	0.946	11.9	102	0.00
5 S	Phenol-d6	1.428	1.280	10.4	103	0.00
6	bis(2-Chloroethyl)ether	1.012	1.146	-13.2	151#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	131	-0.01
8 S	Nitrobenzene-d5	0.257	0.263	-2.3	133	-0.01
9	Naphthalene	0.983	1.032	-5.0	141	0.00
10	Hexachlorobutadiene	0.189	0.192	-1.6	136	-0.01
11 SURR	2-Methylnaphthalene-d10	0.647	0.637	1.5	133	-0.01
12	2-Methylnaphthalene	0.691	0.687	0.6	133	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	116	0.00
14 S	2,4,6-Tribromophenol	0.164	0.123	25.0#	83	-0.01
15 S	2-Fluorobiphenyl	1.414	1.593	-12.7	127	-0.01
16	Acenaphthylene	1.788	1.543	13.7	104	-0.01
17	Acenaphthene	1.112	1.159	-4.2	124	0.00
18	Fluorene	1.434	1.412	1.5	116	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	111	-0.01
20	4,6-Dinitro-2-methylphenol	0.028	0.036	-28.6#	157#	-0.01
21	4-Bromophenyl-phenylether	0.217	0.212	2.3	112	-0.01
22	Hexachlorobenzene	0.227	0.253	-11.5	128	-0.01
23	Atrazine	0.204	0.126	38.2#	71	-0.01
24	Pentachlorophenol	0.074	0.067	9.5	111	-0.01
25	Phenanthrene	1.042	1.112	-6.7	121	-0.01
26	Anthracene	1.018	0.900	11.6	100	0.00
27 SURR	Fluoranthene-d10	1.180	1.077	8.7	104	-0.01
28	Fluoranthene	1.248	1.180	5.4	107	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
30	Pyrene	1.229	1.283	-4.4	103	-0.01
31 S	Terphenyl-d14	0.883	0.929	-5.2	99	-0.01
32	Benzo(a)anthracene	1.231	1.091	11.4	89	0.00
33	Chrysene	1.202	1.298	-8.0	106	-0.02
34	Bis(2-ethylhexyl)phthalate	0.585	0.314	46.3#	55	-0.02
35	Indeno(1,2,3-cd)pyrene	1.458	1.513	-3.8	103	-0.02
36 I	Perylene-d12	1.000	1.000	0.0	90	-0.01
37	Benzo(b)fluoranthene	1.279	1.347	-5.3	98	-0.01
38	Benzo(k)fluoranthene	1.235	1.441	-16.7	108	-0.01
39 C	Benzo(a)pyrene	1.150	1.201	-4.4	98	-0.01
40	Dibenzo(a,h)anthracene	1.219	1.300	-6.6	99	-0.03
41	Benzo(g,h,i)perylene	1.232	1.295	-5.1	98	-0.03

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4