

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022621\
 Data File : BN013789.D
 Acq On : 26 Feb 2021 18:42
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 26 22:45:49 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	134	0.00
2	1,4-Dioxane	0.484	0.534	-10.3	154#	0.00
3	n-Nitrosodimethylamine	0.373	0.417	-11.8	174#	0.00
4 S	2-Fluorophenol	1.074	1.056	1.7	115	0.00
5 S	Phenol-d6	1.428	1.420	0.6	116	0.00
6	bis(2-Chloroethyl)ether	1.012	1.160	-14.6	154#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	134	-0.01
8 S	Nitrobenzene-d5	0.257	0.281	-9.3	145	0.00
9	Naphthalene	0.983	1.043	-6.1	146	0.00
10	Hexachlorobutadiene	0.189	0.194	-2.6	141	-0.01
11 SURR	2-Methylnaphthalene-d10	0.647	0.650	-0.5	139	0.00
12	2-Methylnaphthalene	0.691	0.707	-2.3	141	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	125	0.00
14 S	2,4,6-Tribromophenol	0.164	0.146	11.0	106	-0.01
15 S	2-Fluorobiphenyl	1.414	1.544	-9.2	132	-0.01
16	Acenaphthylene	1.788	1.645	8.0	119	0.00
17	Acenaphthene	1.112	1.143	-2.8	132	0.00
18	Fluorene	1.434	1.431	0.2	126	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	121	-0.01
20	4,6-Dinitro-2-methylphenol	0.028	0.035	-25.0#	167#	-0.01
21	4-Bromophenyl-phenylether	0.217	0.216	0.5	125	-0.01
22	Hexachlorobenzene	0.227	0.246	-8.4	136	-0.01
23	Atrazine	0.204	0.152	25.5#	94	-0.01
24	Pentachlorophenol	0.074	0.067	9.5	123	-0.01
25	Phenanthrene	1.042	1.113	-6.8	132	-0.01
26	Anthracene	1.018	0.946	7.1	115	0.00
27 SURR	Fluoranthene-d10	1.180	1.125	4.7	119	0.00
28	Fluoranthene	1.248	1.235	1.0	122	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	115	0.00
30	Pyrene	1.229	1.264	-2.8	120	0.00
31 S	Terphenyl-d14	0.883	0.896	-1.5	112	-0.01
32	Benzo(a)anthracene	1.231	1.135	7.8	109	0.00
33	Chrysene	1.202	1.283	-6.7	123	0.00
34	Bis(2-ethylhexyl)phthalate	0.585	0.370	36.8#	76	0.00
35	Indeno(1,2,3-cd)pyrene	1.458	1.521	-4.3	122	-0.02
36 I	Perylene-d12	1.000	1.000	0.0	108	-0.01
37	Benzo(b)fluoranthene	1.279	1.325	-3.6	115	-0.01
38	Benzo(k)fluoranthene	1.235	1.376	-11.4	124	-0.01
39 C	Benzo(a)pyrene	1.150	1.135	1.3	111	-0.01
40	Dibenzo(a,h)anthracene	1.219	1.307	-7.2	119	-0.02
41	Benzo(g,h,i)perylene	1.232	1.273	-3.3	115	-0.02

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4