

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012623\
 Data File : BN023797.D
 Acq On : 25 Jan 2023 16:48
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 26 00:42:11 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 26 00:40:21 2023
 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	123	0.00
2	1,4-Dioxane	0.424	0.410	3.3	117	0.00
3	n-Nitrosodimethylamine	0.496	0.427	13.9	105	0.00
4 S	2-Fluorophenol	0.841	0.905	-7.6	131	0.00
5 S	Phenol-d6	1.000	1.077	-7.7	134	0.00
6	bis(2-Chloroethyl)ether	1.030	1.067	-3.6	120	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	127	0.00
8 S	Nitrobenzene-d5	0.316	0.298	5.7	126	0.00
9	Naphthalene	1.035	1.027	0.8	126	0.00
10	Hexachlorobutadiene	0.210	0.208	1.0	126	0.00
11 SURR	2-Methylnaphthalene-d10	0.553	0.534	3.4	130	0.00
12	2-Methylnaphthalene	0.728	0.655	10.0	115	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	118	0.00
14 S	2,4,6-Tribromophenol	0.170	0.152	10.6	113	0.00
15 S	2-Fluorobiphenyl	1.704	1.669	2.1	120	0.00
16	Acenaphthylene	1.629	1.475	9.5	118	0.00
17	Acenaphthene	1.140	1.005	11.8	107	0.00
18	Fluorene	1.615	1.464	9.3	109	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.038	33.3#	74	0.00
21	4-Bromophenyl-phenylether	0.229	0.210	8.3	105	0.00
22	Hexachlorobenzene	0.280	0.249	11.1	101	0.00
23	Atrazine	0.164	0.152	7.3	107	0.00
24	Pentachlorophenol	0.096	0.076	20.8	107	0.00
25	Phenanthrene	1.163	1.058	9.0	102	0.00
26	Anthracene	0.942	0.862	8.5	109	0.00
27 SURR	Fluoranthene-d10	0.938	1.092	-16.4	130	0.00
28	Fluoranthene	1.269	1.441	-13.6	127	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	138	0.00
30	Pyrene	1.482	1.364	8.0	129	0.00
31 S	Terphenyl-d14	0.631	0.739	-17.1	168#	0.00
32	Benzo(a)anthracene	1.273	1.189	6.6	135	0.00
33	Chrysene	1.423	1.331	6.5	129	0.00
34	Bis(2-ethylhexyl)phthalate	0.567	0.586	-3.4	151#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	138	0.00
36	Indeno(1,2,3-cd)pyrene	1.788	1.551	13.3	132	0.00
37	Benzo(b)fluoranthene	1.662	1.586	4.6	134	0.00
38	Benzo(k)fluoranthene	1.681	1.510	10.2	128	0.00
39 C	Benzo(a)pyrene	1.226	1.187	3.2	144	0.00
40	Dibenzo(a,h)anthracene	1.439	1.220	15.2	130	0.00
41	Benzo(g,h,i)perylene	1.524	1.310	14.0	129	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4