

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
 Data File : BN017744.D
 Acq On : 06 Dec 2021 23:33
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 07 07:13:40 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 06 15:58:05 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	165#	0.00
2	1,4-Dioxane	0.265	0.219	17.4	132	0.00
3	n-Nitrosodimethylamine	0.378	0.403	-6.6	171#	0.00
4 S	2-Fluorophenol	0.858	0.953	-11.1	178#	0.00
5 S	Phenol-d6	0.920	0.989	-7.5	174#	0.00
6	bis(2-Chloroethyl)ether	1.004	1.109	-10.5	174#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	165#	0.00
8 S	Nitrobenzene-d5	0.270	0.264	2.2	174#	0.00
9	Naphthalene	0.992	1.028	-3.6	166#	0.00
10	Hexachlorobutadiene	0.320	0.296	7.5	147	0.00
11 SURR	2-Methylnaphthalene-d10	0.733	0.731	0.3	159#	0.00
12	2-Methylnaphthalene	0.680	0.700	-2.9	162#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	154#	0.00
14 S	2,4,6-Tribromophenol	0.192	0.164	14.6	155#	0.00
15 S	2-Fluorobiphenyl	1.481	1.563	-5.5	157#	0.00
16	Acenaphthylene	1.536	1.549	-0.8	160#	0.00
17	Acenaphthene	1.040	1.067	-2.6	156#	0.00
18	Fluorene	1.333	1.133	15.0	128	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	126	0.00
20	4,6-Dinitro-2-methylphenol	0.009	0.008	11.1	238#	0.00
21	4-Bromophenyl-phenylether	0.240	0.247	-2.9	131	0.00
22	Hexachlorobenzene	0.294	0.299	-1.7	126	0.00
23	Atrazine	0.166	0.163	1.8	143	0.00
24	Pentachlorophenol	0.060	0.063	-5.0	232#	0.00
25	Phenanthrene	1.054	1.084	-2.8	127	0.00
26	Anthracene	0.921	0.936	-1.6	131	0.00
27 SURR	Fluoranthene-d10	1.346	1.382	-2.7	130	0.00
28	Fluoranthene	1.276	1.362	-6.7	131	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	148	0.00
30	Pyrene	1.504	1.466	2.5	132	0.00
31 S	Terphenyl-d14	1.026	1.011	1.5	136	0.00
32	Benzo(a)anthracene	1.201	1.225	-2.0	157#	0.00
33	Chrysene	1.279	1.344	-5.1	147	0.00
34	Bis(2-ethylhexyl)phthalate	0.631	0.661	-4.8	166#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	184#	0.00
36	Indeno(1,2,3-cd)pyrene	0.836	0.961	-15.0	235#	-0.01
37	Benzo(b)fluoranthene	1.408	1.395	0.9	182#	0.00
38	Benzo(k)fluoranthene	1.296	1.381	-6.6	194#	0.00
39 C	Benzo(a)pyrene	1.136	1.167	-2.7	193#	0.00
40	Dibenzo(a,h)anthracene	0.584	0.688	-17.8	253#	-0.01
41	Benzo(g,h,i)perylene	0.841	0.919	-9.3	204#	-0.01

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4