

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113021\
 Data File : BN017630.D
 Acq On : 01 Dec 2021 02:35
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 01 03:16:24 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 30 18:26:44 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	112	0.04
2	1,4-Dioxane	0.269	0.273	-1.5	111	0.04
3	n-Nitrosodimethylamine	0.375	0.407	-8.5	121	0.00
4 S	2-Fluorophenol	0.909	0.991	-9.0	122	0.02
5 S	Phenol-d6	0.960	1.056	-10.0	126	0.03
6	bis(2-Chloroethyl)ether	1.114	1.142	-2.5	112	0.04
7 I	Naphthalene-d8	1.000	1.000	0.0	114	0.04
8 S	Nitrobenzene-d5	0.170	0.203	-19.4	145	0.04
9	Naphthalene	1.009	1.016	-0.7	113	0.04
10	Hexachlorobutadiene	0.278	0.282	-1.4	114	0.04
11 SURR	2-Methylnaphthalene-d10	0.698	0.720	-3.2	116	0.03
12	2-Methylnaphthalene	0.666	0.698	-4.8	115	0.03
13 I	Acenaphthene-d10	1.000	1.000	0.0	114	0.03
14 S	2,4,6-Tribromophenol	0.204	0.198	2.9	135	0.03
15 S	2-Fluorobiphenyl	1.557	1.572	-1.0	112	0.03
16	Acenaphthylene	1.560	1.603	-2.8	123	0.03
17	Acenaphthene	1.078	1.091	-1.2	116	0.03
18	Fluorene	1.311	1.359	-3.7	118	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	115	0.02
20	4,6-Dinitro-2-methylphenol	0.025	0.014	44.0#	99	0.03
21	4-Bromophenyl-phenylether	0.246	0.243	1.2	115	0.02
22	Hexachlorobenzene	0.298	0.296	0.7	111	0.01
23	Atrazine	0.138	0.142	-2.9	147	0.02
24	Pentachlorophenol	0.100	0.092	8.0	138	0.02
25	Phenanthrene	1.097	1.080	1.5	112	0.02
26	Anthracene	0.943	0.956	-1.4	120	0.01
27 SURR	Fluoranthene-d10	1.250	1.286	-2.9	121	0.02
28	Fluoranthene	1.242	1.287	-3.6	116	0.02
29 I	Chrysene-d12	1.000	1.000	0.0	120	0.02
30	Pyrene	1.291	1.326	-2.7	121	0.02
31 S	Terphenyl-d14	0.877	0.902	-2.9	121	0.02
32	Benzo(a)anthracene	1.215	1.220	-0.4	124	0.02
33	Chrysene	1.322	1.358	-2.7	119	0.02
34	Bis(2-ethylhexyl)phthalate	0.288	0.346	-20.1	156#	0.02
35 I	Perylene-d12	1.000	1.000	0.0	124	0.03
36	Indeno(1,2,3-cd)pyrene	1.299	1.371	-5.5	130	0.04
37	Benzo(b)fluoranthene	1.326	1.305	1.6	125	0.03
38	Benzo(k)fluoranthene	1.360	1.396	-2.6	124	0.03
39 C	Benzo(a)pyrene	1.187	1.208	-1.8	128	0.03
40	Dibenzo(a,h)anthracene	1.062	1.115	-5.0	129	0.05
41	Benzo(g,h,i)perylene	1.092	1.148	-5.1	132	0.05

(#) = Out of Range

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

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