

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN123021\
 Data File : BN018290.D
 Acq On : 30 Dec 2021 11:19
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 31 08:21:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 29 16:08:47 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	109	0.00
2	1,4-Dioxane	0.228	0.200	12.3	102	0.00
3	n-Nitrosodimethylamine	0.329	0.345	-4.9	123	0.00
4 S	2-Fluorophenol	0.801	0.800	0.1	116	0.00
5 S	Phenol-d6	0.775	0.679	12.4	105	0.00
6	bis(2-Chloroethyl)ether	0.952	0.927	2.6	109	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	106	-0.01
8 S	Nitrobenzene-d5	0.238	0.232	2.5	131	0.00
9	Naphthalene	0.989	0.984	0.5	109	-0.01
10	Hexachlorobutadiene	0.275	0.292	-6.2	115	0.00
11 SURR	2-Methylnaphthalene-d10	0.673	0.686	-1.9	111	0.00
12	2-Methylnaphthalene	0.634	0.651	-2.7	110	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
14 S	2,4,6-Tribromophenol	0.134	0.112	16.4	149	0.00
15 S	2-Fluorobiphenyl	1.514	1.520	-0.4	111	-0.01
16	Acenaphthylene	1.407	1.491	-6.0	132	0.00
17	Acenaphthene	1.033	1.034	-0.1	114	-0.01
18	Fluorene	1.217	1.242	-2.1	117	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	117	0.00
20	4,6-Dinitro-2-methylphenol	0.008	0.004	50.0#	134	0.00
21	4-Bromophenyl-phenylether	0.243	0.241	0.8	126	0.00
22	Hexachlorobenzene	0.309	0.326	-5.5	127	0.00
23	Atrazine	0.146	0.131	10.3	140	0.00
24	Pentachlorophenol	0.043	0.039	9.3	224#	0.00
25	Phenanthrene	1.055	1.020	3.3	118	0.00
26	Anthracene	0.831	0.812	2.3	130	0.00
27 SURR	Fluoranthene-d10	1.273	1.337	-5.0	134	0.00
28	Fluoranthene	1.235	1.289	-4.4	127	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
30	Pyrene	1.569	2.114	-34.7#	130	0.00
31 S	Terphenyl-d14	1.016	1.131	-11.3	108	0.00
32	Benzo(a)anthracene	1.072	1.006	6.2	104	0.01
33	Chrysene	1.288	1.302	-1.1	102	0.01
34	Bis(2-ethylhexyl)phthalate	0.499	0.874	-75.2#	212#	0.01
35 I	Perylene-d12	1.000	1.000	0.0	104	0.00
36	Indeno(1,2,3-cd)pyrene	0.955	1.052	-10.2	128	0.01
37	Benzo(b)fluoranthene	1.271	1.226	3.5	106	0.00
38	Benzo(k)fluoranthene	1.203	1.084	9.9	99	0.00
39 C	Benzo(a)pyrene	1.106	1.102	0.4	114	0.00
40	Dibenzo(a,h)anthracene	0.681	0.799	-17.3	146	0.01
41	Benzo(g,h,i)perylene	0.953	1.053	-10.5	125	0.01

(#) = Out of Range

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

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