

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
 Data File : BN016705.D
 Acq On : 03 Oct 2021 13:00
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 04 03:38:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 13:35:26 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	97	0.00
2	1,4-Dioxane	0.184	0.125	32.1#	71	0.00
3	n-Nitrosodimethylamine	0.295	0.288	2.4	102	0.02
4 S	2-Fluorophenol	1.019	1.016	0.3	103	0.00
5 S	Phenol-d6	1.115	1.148	-3.0	109	0.00
6	bis(2-Chloroethyl)ether	1.085	1.089	-0.4	102	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
8 S	Nitrobenzene-d5	0.261	0.266	-1.9	122	0.00
9	Naphthalene	1.087	0.996	8.4	96	0.00
10	Hexachlorobutadiene	0.204	0.195	4.4	101	0.00
11 SURR	2-Methylnaphthalene-d10	0.592	0.568	4.1	102	0.00
12	2-Methylnaphthalene	0.694	0.673	3.0	101	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
14 S	2,4,6-Tribromophenol	0.182	0.206	-13.2	151#	0.00
15 S	2-Fluorobiphenyl	1.620	1.422	12.2	102	-0.01
16	Acenaphthylene	1.749	1.645	5.9	113	0.00
17	Acenaphthene	1.178	1.073	8.9	105	0.00
18	Fluorene	1.393	1.334	4.2	112	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	116	0.00
20	4,6-Dinitro-2-methylphenol	0.046	0.003	93.5#	13#	0.00
21	4-Bromophenyl-phenylether	0.249	0.229	8.0	119	0.00
22	Hexachlorobenzene	0.288	0.262	9.0	114	0.00
23	Atrazine	0.181	0.188	-3.9	155#	0.00
24	Pentachlorophenol	0.095	0.120	-26.3#	177#	0.00
25	Phenanthrene	1.204	1.087	9.7	114	0.00
26	Anthracene	1.039	1.010	2.8	128	0.00
27 SURR	Fluoranthene-d10	1.064	1.086	-2.1	132	0.00
28	Fluoranthene	1.299	1.296	0.2	125	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	127	0.00
30	Pyrene	1.294	1.372	-6.0	132	0.00
31 S	Terphenyl-d14	0.870	0.924	-6.2	135	0.00
32	Benzo(a)anthracene	1.228	1.302	-6.0	140	0.00
33	Chrysene	1.243	1.248	-0.4	126	0.00
34	Bis(2-ethylhexyl)phthalate	0.489	0.929	-90.0#	265#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	95	0.00
36	Indeno(1,2,3-cd)pyrene	1.427	0.840	41.1#	57	0.00
37	Benzo(b)fluoranthene	1.285	1.542	-20.0	112	0.00
38	Benzo(k)fluoranthene	1.270	1.446	-13.9	106	0.00
39 C	Benzo(a)pyrene	1.145	1.183	-3.3	97	0.00
40	Dibenzo(a,h)anthracene	1.151	0.722	37.3#	61	0.00
41	Benzo(g,h,i)perylene	1.262	0.614	51.3#	46#	0.00

(#) = Out of Range

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

Instrument :

BNA_N

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SSTDCCC0.4