

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082521\
 Data File : BN016051.D
 Acq On : 25 Aug 2021 04:11
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 25 05:10:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 14:26:02 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	113	0.00
2	1,4-Dioxane	0.220	0.212	3.6	113	0.00
3	n-Nitrosodimethylamine	0.345	0.407	-18.0	144	-0.02
4 S	2-Fluorophenol	0.957	1.108	-15.8	135	0.00
5 S	Phenol-d6	1.336	1.556	-16.5	138	0.00
6	bis(2-Chloroethyl)ether	1.117	1.168	-4.6	115	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	116	-0.01
8 S	Nitrobenzene-d5	0.263	0.322	-22.4	175#	0.00
9	Naphthalene	1.052	1.007	4.3	113	0.00
10	Hexachlorobutadiene	0.234	0.236	-0.9	120	0.00
11 SURR	2-Methylnaphthalene-d10	0.603	0.623	-3.3	122	0.00
12	2-Methylnaphthalene	0.671	0.670	0.1	116	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	126	0.00
14 S	2,4,6-Tribromophenol	0.114	0.172	-50.9#	207#	0.00
15 S	2-Fluorobiphenyl	1.610	1.376	14.5	115	0.00
16	Acenaphthylene	1.471	1.531	-4.1	154#	0.00
17	Acenaphthene	1.126	1.029	8.6	122	0.00
18	Fluorene	1.347	1.259	6.5	125	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	131	0.00
20	4,6-Dinitro-2-methylphenol	0.027	0.013	51.9#	94	0.00
21	4-Bromophenyl-phenylether	0.201	0.190	5.5	131	0.00
22	Hexachlorobenzene	0.282	0.252	10.6	122	0.00
23	Atrazine	0.123	0.168	-36.6#	217#	0.00
24	Pentachlorophenol	0.074	0.092	-24.3	248#	0.00
25	Phenanthrene	1.138	1.017	10.6	122	0.00
26	Anthracene	0.932	0.926	0.6	144	0.00
27 SURR	Fluoranthene-d10	1.128	1.149	-1.9	142	0.00
28	Fluoranthene	1.263	1.216	3.7	130	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	128	0.00
30	Pyrene	1.190	1.184	0.5	134	0.00
31 S	Terphenyl-d14	0.981	0.964	1.7	135	0.00
32	Benzo(a)anthracene	1.215	1.226	-0.9	140	-0.01
33	Chrysene	1.285	1.165	9.3	119	-0.01
34	Bis(2-ethylhexyl)phthalate	0.324	0.626	-93.2#	307#	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	132	0.00
36	Indeno(1,2,3-cd)pyrene	1.515	1.232	18.7	111	-0.01
37	Benzo(b)fluoranthene	1.431	1.297	9.4	127	-0.01
38	Benzo(k)fluoranthene	1.333	1.214	8.9	126	0.00
39 C	Benzo(a)pyrene	1.235	1.158	6.2	128	-0.01
40	Dibenzo(a,h)anthracene	1.253	1.030	17.8	113	-0.02
41	Benzo(g,h,i)perylene	1.294	1.031	20.3	109	-0.01

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4