

Data File : BN007198.D
Acq On : 15 Aug 2019 16:10
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Aug 16 03:17:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 12:12:02 2019
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	171#	0.00
2	n-Nitrosodimethylamine	0.263	0.283	-7.6	234#	0.00
3 S	2-Fluorophenol	0.961	1.007	-4.8	187#	0.00
4 S	Phenol-d6	1.191	1.272	-6.8	196#	0.00
5	bis(2-Chloroethyl)ether	1.052	1.079	-2.6	183#	0.00
6 I	Naphthalene-d8	1.000	1.000	0.0	180#	0.00
7 S	Nitrobenzene-d5	0.323	0.343	-6.2	208#	-0.01
8	Naphthalene	1.122	1.054	6.1	181#	-0.01
9	Hexachlorobutadiene	0.239	0.233	2.5	184#	-0.01
10 SURR	2-Methylnaphthalene-d10	0.746	0.695	6.8	181#	-0.01
11	2-Methylnaphthalene	0.795	0.753	5.3	183#	-0.01
12 I	Acenaphthene-d10	1.000	1.000	0.0	181#	-0.01
13 S	2,4,6-Tribromophenol	0.215	0.191	11.2	221#	0.00
14 S	2-Fluorobiphenyl	0.582	0.144	75.3#	41#	0.00
15	Acenaphthylene	2.091	2.551	-22.0	234#	0.00
16	Acenaphthene	1.339	1.337	0.1	193#	-0.01
17	Fluorene	2.004	1.765	11.9	192#	-0.01
18 I	Phenanthrene-d10	1.000	1.000	0.0	164#	0.00
19	4-Bromophenyl-phenylether	0.247	0.242	2.0	162#	-0.01
20	Hexachlorobenzene	0.238	0.247	-3.8	173#	0.00
21	Pentachlorophenol	0.089	0.086	3.4	183#	0.00
22	Phenanthrene	1.199	1.164	2.9	165#	0.00
23	Anthracene	1.095	1.103	-0.7	177#	-0.01
24 SURR	Fluoranthene-d10	1.419	1.304	8.1	158#	0.00
25	Fluoranthene	1.533	1.420	7.4	157#	0.00
26 I	Chrysene-d12	1.000	1.000	0.0	151#	-0.01
27	Pyrene	1.403	1.483	-5.7	165#	-0.01
28 S	Terphenyl-d14	1.090	1.122	-2.9	162#	-0.02
29	Benzo(a)anthracene	1.463	1.482	-1.3	157#	-0.01
30	Chrysene	1.421	1.365	3.9	151#	-0.01
31	Indeno(1,2,3-cd)pyrene	1.566	1.670	-6.6	171#	-0.02
32 I	Perylene-d12	1.000	1.000	0.0	169#	-0.01
33	Benzo(b)fluoranthene	1.372	1.296	5.5	162#	-0.01
34	Benzo(k)fluoranthene	1.355	1.277	5.8	159#	-0.01
35 C	Benzo(a)pyrene	1.244	1.207	3.0	170#	-0.02
36	Dibenzo(a,h)anthracene	1.241	1.222	1.5	173#	-0.02
37	Benzo(g,h,i)perylene	1.276	1.224	4.1	164#	-0.02

(#) = Out of Range

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