

Data File : BN007245.D
Acq On : 17 Aug 2019 05:41
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Aug 19 04:34:15 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	164#	0.00
2	n-Nitrosodimethylamine	0.263	0.274	-4.2	218#	0.00
3 S	2-Fluorophenol	0.961	1.022	-6.3	182#	0.00
4 S	Phenol-d6	1.191	1.337	-12.3	198#	0.00
5	bis(2-Chloroethyl)ether	1.052	1.096	-4.2	179#	0.00
6 I	Naphthalene-d8	1.000	1.000	0.0	177#	-0.01
7 S	Nitrobenzene-d5	0.323	0.363	-12.4	217#	-0.01
8	Naphthalene	1.122	1.062	5.3	179#	-0.01
9	Hexachlorobutadiene	0.239	0.241	-0.8	187#	-0.03
10 SURR	2-Methylnaphthalene-d10	0.746	0.699	6.3	179#	-0.01
11	2-Methylnaphthalene	0.795	0.765	3.8	183#	-0.01
12 I	Acenaphthene-d10	1.000	1.000	0.0	170#	-0.01
13 S	2,4,6-Tribromophenol	0.215	0.209	2.8	226#	0.00
14 S	2-Fluorobiphenyl	0.582	0.086	85.2#	23#	0.00
15	Acenaphthylene	2.091	3.245	-55.2#	280#	-0.01
16	Acenaphthene	1.339	1.366	-2.0	185#	-0.01
17	Fluorene	2.004	1.877	6.3	192#	-0.01
18 I	Phenanthrene-d10	1.000	1.000	0.0	149	-0.01
19	4-Bromophenyl-phenylether	0.247	0.240	2.8	147	-0.01
20	Hexachlorobenzene	0.238	0.255	-7.1	162#	-0.01
21	Pentachlorophenol	0.089	0.101	-13.5	196#	0.00
22	Phenanthrene	1.199	1.221	-1.8	158#	-0.01
23	Anthracene	1.095	1.193	-8.9	175#	-0.01
24 SURR	Fluoranthene-d10	1.419	1.331	6.2	147	-0.01
25	Fluoranthene	1.533	1.465	4.4	148	-0.01
26 I	Chrysene-d12	1.000	1.000	0.0	135	-0.02
27	Pyrene	1.403	1.587	-13.1	158#	-0.02
28 S	Terphenyl-d14	1.090	1.182	-8.4	152#	-0.01
29	Benzo(a)anthracene	1.463	1.533	-4.8	145	-0.01
30	Chrysene	1.421	1.457	-2.5	144	-0.02
31	Indeno(1,2,3-cd)pyrene	1.566	1.718	-9.7	156#	-0.03
32 I	Perylene-d12	1.000	1.000	0.0	148	-0.02
33	Benzo(b)fluoranthene	1.372	1.376	-0.3	151#	-0.02
34	Benzo(k)fluoranthene	1.355	1.296	4.4	142	-0.02
35 C	Benzo(a)pyrene	1.244	1.300	-4.5	161#	-0.02
36	Dibenzo(a,h)anthracene	1.241	1.278	-3.0	159#	-0.03
37	Benzo(g,h,i)perylene	1.276	1.287	-0.9	152#	-0.03

(#) = Out of Range

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