

Data File : BN007236.D
Acq On : 17 Aug 2019 00:14
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Aug 17 01:10:30 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	102	-0.02
2	n-Nitrosodimethylamine	0.263	0.242	8.0	119	0.00
3 S	2-Fluorophenol	0.961	0.995	-3.5	110	0.00
4 S	Phenol-d6	1.191	1.246	-4.6	114	0.00
5	bis(2-Chloroethyl)ether	1.052	1.113	-5.8	112	0.00
6 I	Naphthalene-d8	1.000	1.000	0.0	108	-0.01
7 S	Nitrobenzene-d5	0.323	0.353	-9.3	130	-0.01
8	Naphthalene	1.122	1.102	1.8	114	-0.01
9	Hexachlorobutadiene	0.239	0.239	0.0	114	-0.03
10 SURR	2-Methylnaphthalene-d10	0.746	0.726	2.7	114	-0.02
11	2-Methylnaphthalene	0.795	0.778	2.1	114	-0.02
12 I	Acenaphthene-d10	1.000	1.000	0.0	110	-0.01
13 S	2,4,6-Tribromophenol	0.215	0.193	10.2	135	0.00
14 S	2-Fluorobiphenyl	0.582	0.097	83.3#	17#	0.00
15	Acenaphthylene	2.091	2.247	-7.5	125	-0.01
16	Acenaphthene	1.339	1.349	-0.7	118	-0.01
17	Fluorene	2.004	1.823	9.0	121	-0.01
18 I	Phenanthrene-d10	1.000	1.000	0.0	101	-0.01
19	4-Bromophenyl-phenylether	0.247	0.249	-0.8	103	-0.01
20	Hexachlorobenzene	0.238	0.271	-13.9	117	-0.01
21	Pentachlorophenol	0.089	0.096	-7.9	125	-0.01
22	Phenanthrene	1.199	1.295	-8.0	113	-0.01
23	Anthracene	1.095	1.170	-6.8	116	-0.01
24 SURR	Fluoranthene-d10	1.419	1.390	2.0	103	-0.02
25	Fluoranthene	1.533	1.542	-0.6	105	-0.02
26 I	Chrysene-d12	1.000	1.000	0.0	90	-0.02
27	Pyrene	1.403	1.608	-14.6	107	-0.02
28 S	Terphenyl-d14	1.090	1.246	-14.3	107	-0.02
29	Benzo(a)anthracene	1.463	1.603	-9.6	101	-0.02
30	Chrysene	1.421	1.586	-11.6	105	-0.02
31	Indeno(1,2,3-cd)pyrene	1.566	1.867	-19.2	114	-0.04
32 I	Perylene-d12	1.000	1.000	0.0	98	-0.03
33	Benzo(b)fluoranthene	1.372	1.483	-8.1	108	-0.02
34	Benzo(k)fluoranthene	1.355	1.435	-5.9	104	-0.02
35 C	Benzo(a)pyrene	1.244	1.349	-8.4	111	-0.03
36	Dibenzo(a,h)anthracene	1.241	1.401	-12.9	116	-0.04
37	Benzo(g,h,i)perylene	1.276	1.362	-6.7	106	-0.04

(#) = Out of Range

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