

Data File : BN007168.D
Acq On : 14 Aug 2019 18:04
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Aug 15 11:13:31 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	96	0.00
2	n-Nitrosodimethylamine	0.400	0.409	-2.2	125	-0.02
3 S	2-Fluorophenol	0.400	0.443	-10.7	111	0.00
4 S	Phenol-d6	0.400	0.433	-8.2	112	0.00
5	bis(2-Chloroethyl)ether	0.400	0.410	-2.5	103	0.00
6 I	Naphthalene-d8	0.400	0.400	0.0	101	0.00
7 S	Nitrobenzene-d5	0.400	0.441	-10.2	121	-0.01
8	Naphthalene	0.400	0.388	3.0	104	0.00
9	Hexachlorobutadiene	0.400	0.410	-2.5	108	-0.01
10 SURR	2-Methylnaphthalene-d10	0.400	0.392	2.0	107	0.00
11	2-Methylnaphthalene	0.400	0.396	1.0	107	0.00
12 I	Acenaphthene-d10	0.400	0.400	0.0	105	0.00
13 S	2,4,6-Tribromophenol	0.400	0.438	-9.5	158	0.00
14 S	2-Fluorobiphenyl	0.400	0.136	66.0#	32	0.00
15	Acenaphthylene	0.400	0.427	-6.7	119	0.00
16	Acenaphthene	0.400	0.408	-2.0	115	-0.01
17	Fluorene	0.400	0.379	5.3	120	-0.01
18 I	Phenanthrene-d10	0.400	0.400	0.0	104	0.00
19	4-Bromophenyl-phenylether	0.400	0.438	-9.5	116	-0.01
20	Hexachlorobenzene	0.400	0.433	-8.2	115	0.00
21	Pentachlorophenol	0.400	0.467	-16.8	140	0.00
22	Phenanthrene	0.400	0.432	-8.0	117	0.00
23	Anthracene	0.400	0.444	-11.0	124	-0.01
24 SURR	Fluoranthene-d10	0.400	0.423	-5.7	116	0.00
25	Fluoranthene	0.400	0.428	-7.0	116	0.00
26 I	Chrysene-d12	0.400	0.400	0.0	98	-0.01
27	Pyrene	0.400	0.470	-17.5	119	0.00
28 S	Terphenyl-d14	0.400	0.467	-16.8	119	-0.01
29	Benzo(a)anthracene	0.400	0.453	-13.2	114	-0.01
30	Chrysene	0.400	0.443	-10.7	113	-0.01
31	Indeno(1,2,3-cd)pyrene	0.400	0.494	-23.5	128	-0.01
32 I	Perylene-d12	0.400	0.400	0.0	111	-0.01
33	Benzo(b)fluoranthene	0.400	0.438	-9.5	124	-0.01
34	Benzo(k)fluoranthene	0.400	0.427	-6.7	118	-0.01
35 C	Benzo(a)pyrene	0.400	0.444	-11.0	128	-0.02
36	Dibenzo(a,h)anthracene	0.400	0.449	-12.2	129	-0.02
37	Benzo(g,h,i)perylene	0.400	0.436	-9.0	123	-0.02

(#) = Out of Range

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