

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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	102	-0.02
2	n-Nitrosodimethylamine	0.400	0.368	8.0	119	0.00
3 S	2-Fluorophenol	0.400	0.414	-3.5	110	0.00
4 S	Phenol-d6	0.400	0.419	-4.7	114	0.00
5	bis(2-Chloroethyl)ether	0.400	0.423	-5.7	112	0.00
6 I	Naphthalene-d8	0.400	0.400	0.0	108	-0.01
7 S	Nitrobenzene-d5	0.400	0.438	-9.5	130	-0.01
8	Naphthalene	0.400	0.393	1.8	114	-0.01
9	Hexachlorobutadiene	0.400	0.400	0.0	114	-0.03
10 SURR	2-Methylnaphthalene-d10	0.400	0.390	2.5	114	-0.02
11	2-Methylnaphthalene	0.400	0.392	2.0	114	-0.02
12 I	Acenaphthene-d10	0.400	0.400	0.0	110	-0.01
13 S	2,4,6-Tribromophenol	0.400	0.358	10.5	135	0.00
14 S	2-Fluorobiphenyl	0.400	0.067	83.3#	17	0.00
15	Acenaphthylene	0.400	0.430	-7.5	125	-0.01
16	Acenaphthene	0.400	0.403	-0.8	118	-0.01
17	Fluorene	0.400	0.364	9.0	121	-0.01
18 I	Phenanthrene-d10	0.400	0.400	0.0	101	-0.01
19	4-Bromophenyl-phenylether	0.400	0.402	-0.5	103	-0.01
20	Hexachlorobenzene	0.400	0.456	-14.0	117	-0.01
21	Pentachlorophenol	0.400	0.431	-7.7	125	-0.01
22	Phenanthrene	0.400	0.432	-8.0	113	-0.01
23	Anthracene	0.400	0.427	-6.7	116	-0.01
24 SURR	Fluoranthene-d10	0.400	0.392	2.0	103	-0.02
25	Fluoranthene	0.400	0.402	-0.5	105	-0.02
26 I	Chrysene-d12	0.400	0.400	0.0	90	-0.02
27	Pyrene	0.400	0.459	-14.8	107	-0.02
28 S	Terphenyl-d14	0.400	0.457	-14.2	107	-0.02
29	Benzo(a)anthracene	0.400	0.438	-9.5	101	-0.02
30	Chrysene	0.400	0.446	-11.5	105	-0.02
31	Indeno(1,2,3-cd)pyrene	0.400	0.477	-19.2	114	-0.04
32 I	Perylene-d12	0.400	0.400	0.0	98	-0.03
33	Benzo(b)fluoranthene	0.400	0.433	-8.2	108	-0.02
34	Benzo(k)fluoranthene	0.400	0.424	-6.0	104	-0.02
35 C	Benzo(a)pyrene	0.400	0.434	-8.5	111	-0.03
36	Dibenzo(a,h)anthracene	0.400	0.452	-13.0	116	-0.04
37	Benzo(g,h,i)perylene	0.400	0.427	-6.7	106	-0.04

(#) = Out of Range

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