

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
 Data File : BN019315.D
 Acq On : 04 Apr 2022 12:36
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 04 17:41:22 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 04 17:40:00 2022
 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	104	0.00
2	1,4-Dioxane	0.400	0.464	-16.0	108	0.00
3	n-Nitrosodimethylamine	0.400	0.522	-30.5#	116	0.00
4 S	2-Fluorophenol	0.400	0.510	-27.5#	111	0.00
5 S	Phenol-d6	0.400	0.518	-29.5#	120	0.00
6	bis(2-Chloroethyl)ether	0.400	0.496	-24.0	110	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	105	0.00
8 S	Nitrobenzene-d5	0.400	0.512	-28.0#	123	0.00
9	Naphthalene	0.400	0.467	-16.8	107	0.00
10	Hexachlorobutadiene	0.400	0.464	-16.0	104	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.461	-15.3	107	0.00
12	2-Methylnaphthalene	0.400	0.469	-17.2	108	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	104	0.00
14 S	2,4,6-Tribromophenol	0.400	0.541	-35.3#	128	0.00
15 S	2-Fluorobiphenyl	0.400	0.451	-12.7	105	0.00
16	Acenaphthylene	0.400	0.454	-13.5	109	0.00
17	Acenaphthene	0.400	0.472	-18.0	112	0.00
18	Fluorene	0.400	0.462	-15.5	107	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	105	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.523	-30.8#	138	0.00
21	4-Bromophenyl-phenylether	0.400	0.466	-16.5	109	0.00
22	Hexachlorobenzene	0.400	0.442	-10.5	102	0.00
23	Atrazine	0.400	0.544	-36.0#	125	0.01
24	Pentachlorophenol	0.400	0.662	-65.5#	151	0.00
25	Phenanthrene	0.400	0.459	-14.8	107	0.00
26	Anthracene	0.400	0.502	-25.5#	119	0.00
27 SURR	Fluoranthene-d10	0.400	0.484	-21.0	111	0.00
28	Fluoranthene	0.400	0.472	-18.0	109	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	108	0.00
30	Pyrene	0.400	0.474	-18.5	108	0.00
31 S	Terphenyl-d14	0.400	0.474	-18.5	111	0.00
32	Benzo(a)anthracene	0.400	0.521	-30.3#	127	0.00
33	Chrysene	0.400	0.465	-16.3	108	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.835	-108.7#	198	0.00
35 I	Perylene-d12	0.400	0.400	0.0	122	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.396	1.0	105	0.02
37	Benzo(b)fluoranthene	0.400	0.411	-2.7	116	0.00
38	Benzo(k)fluoranthene	0.400	0.407	-1.7	112	0.00
39 C	Benzo(a)pyrene	0.400	0.389	2.8	107	0.00
40	Dibenzo(a,h)anthracene	0.400	0.400	0.0	103	0.02
41	Benzo(g,h,i)perylene	0.400	0.373	6.8	101	0.02

(#) = Out of Range

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

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