

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070621\
 Data File : BN015350.D
 Acq On : 06 Jul 2021 22:15
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 07 01:33:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 01 09:06:31 2021
 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	79	0.00
2	1,4-Dioxane	0.400	0.348	13.0	70	0.00
3	n-Nitrosodimethylamine	0.400	0.360	10.0	75	0.02
4 S	2-Fluorophenol	0.400	0.491	-22.7	101	0.03
5 S	Phenol-d6	0.400	0.485	-21.2	99	0.00
6	bis(2-Chloroethyl)ether	0.400	0.404	-1.0	78	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	83	0.01
8 S	Nitrobenzene-d5	0.400	0.500	-25.0	124	0.01
9	Naphthalene	0.400	0.393	1.8	81	0.01
10	Hexachlorobutadiene	0.400	0.407	-1.7	85	0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.402	-0.5	86	0.00
12	2-Methylnaphthalene	0.400	0.418	-4.5	86	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	93	0.01
14 S	2,4,6-Tribromophenol	0.400	0.707	-76.7#	262	0.01
15 S	2-Fluorobiphenyl	0.400	0.378	5.5	88	0.00
16	Acenaphthylene	0.400	0.413	-3.2	106	0.01
17	Acenaphthene	0.400	0.394	1.5	94	0.01
18	Fluorene	0.400	0.408	-2.0	95	0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	100	0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.235	41.3#	25	0.00
21	4-Bromophenyl-phenylether	0.400	0.382	4.5	98	0.01
22	Hexachlorobenzene	0.400	0.373	6.8	93	0.01
23	Atrazine	0.400	0.523	-30.8#	177	0.01
24	Pentachlorophenol	0.400	1.014	-153.5#	525	0.01
25	Phenanthrene	0.400	0.386	3.5	97	0.01
26	Anthracene	0.400	0.407	-1.7	108	0.01
27 SURR	Fluoranthene-d10	0.400	0.412	-3.0	111	0.01
28	Fluoranthene	0.400	0.421	-5.2	105	0.01
29 I	Chrysene-d12	0.400	0.400	0.0	102	0.00
30	Pyrene	0.400	0.422	-5.5	110	0.01
31 S	Terphenyl-d14	0.400	0.422	-5.5	110	0.00
32	Benzo(a)anthracene	0.400	0.424	-6.0	115	0.00
33	Chrysene	0.400	0.385	3.8	99	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.808	-102.0#	314	0.01
35 I	Perylene-d12	0.400	0.400	0.0	67	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.247	38.3#	43	0.01
37	Benzo(b)fluoranthene	0.400	0.490	-22.5	83	0.00
38	Benzo(k)fluoranthene	0.400	0.449	-12.2	75	0.00
39 C	Benzo(a)pyrene	0.400	0.404	-1.0	69	0.00
40	Dibenzo(a,h)anthracene	0.400	0.282	29.5#	50	0.02
41	Benzo(g,h,i)perylene	0.400	0.195	51.2#	34	0.02

(#) = Out of Range

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

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