

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN123021\
 Data File : BN018290.D
 Acq On : 30 Dec 2021 11:19
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 31 08:21:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 29 16:08:47 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	109	0.00
2	1,4-Dioxane	0.400	0.351	12.3	102	0.00
3	n-Nitrosodimethylamine	0.400	0.420	-5.0	123	0.00
4 S	2-Fluorophenol	0.400	0.399	0.3	116	0.00
5 S	Phenol-d6	0.400	0.350	12.5	105	0.00
6	bis(2-Chloroethyl)ether	0.400	0.390	2.5	109	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	106	-0.01
8 S	Nitrobenzene-d5	0.400	0.449	-12.2	131	0.00
9	Naphthalene	0.400	0.398	0.5	109	-0.01
10	Hexachlorobutadiene	0.400	0.425	-6.2	115	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.408	-2.0	111	0.00
12	2-Methylnaphthalene	0.400	0.410	-2.5	110	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	110	0.00
14 S	2,4,6-Tribromophenol	0.400	0.514	-28.5#	149	0.00
15 S	2-Fluorobiphenyl	0.400	0.402	-0.5	111	-0.01
16	Acenaphthylene	0.400	0.424	-6.0	132	0.00
17	Acenaphthene	0.400	0.400	0.0	114	-0.01
18	Fluorene	0.400	0.408	-2.0	117	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	117	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.387	3.3	134	0.00
21	4-Bromophenyl-phenylether	0.400	0.397	0.8	126	0.00
22	Hexachlorobenzene	0.400	0.421	-5.2	127	0.00
23	Atrazine	0.400	0.394	1.5	140	0.00
24	Pentachlorophenol	0.400	0.561	-40.3#	224	0.00
25	Phenanthrene	0.400	0.387	3.3	118	0.00
26	Anthracene	0.400	0.376	6.0	130	0.00
27 SURR	Fluoranthene-d10	0.400	0.420	-5.0	134	0.00
28	Fluoranthene	0.400	0.417	-4.2	127	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	97	0.00
30	Pyrene	0.400	0.539	-34.8#	130	0.00
31 S	Terphenyl-d14	0.400	0.445	-11.2	108	0.00
32	Benzo(a)anthracene	0.400	0.368	8.0	104	0.01
33	Chrysene	0.400	0.404	-1.0	102	0.01
34	Bis(2-ethylhexyl)phthalate	0.400	0.701	-75.2#	212	0.01
35 I	Perylene-d12	0.400	0.400	0.0	104	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.441	-10.2	128	0.01
37	Benzo(b)fluoranthene	0.400	0.386	3.5	106	0.00
38	Benzo(k)fluoranthene	0.400	0.360	10.0	99	0.00
39 C	Benzo(a)pyrene	0.400	0.399	0.3	114	0.00
40	Dibenzo(a,h)anthracene	0.400	0.469	-17.2	146	0.01
41	Benzo(g,h,i)perylene	0.400	0.442	-10.5	125	0.01

(#) = Out of Range

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

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