

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
 Data File : BN025326.D
 Acq On : 06 May 2023 23:06
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 08 04:49:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 08 04:14:26 2023
 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	207	0.00
2	1,4-Dioxane	0.400	0.424	-6.0	185	0.00
3	n-Nitrosodimethylamine	0.400	0.467	-16.8	203	0.00
4 S	2-Fluorophenol	0.400	0.467	-16.8	204	0.00
5 S	Phenol-d6	0.400	0.492	-23.0	221	0.00
6	bis(2-Chloroethyl)ether	0.400	0.446	-11.5	205	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	214	0.00
8 S	Nitrobenzene-d5	0.400	0.440	-10.0	212	0.00
9	Naphthalene	0.400	0.462	-15.5	215	-0.01
10	Hexachlorobutadiene	0.400	0.470	-17.5	212	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.449	-12.2	207	0.00
12	2-Methylnaphthalene	0.400	0.446	-11.5	208	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	193	0.00
14 S	2,4,6-Tribromophenol	0.400	0.452	-13.0	202	0.00
15 S	2-Fluorobiphenyl	0.400	0.488	-22.0	199	0.00
16	Acenaphthylene	0.400	0.471	-17.7	199	0.00
17	Acenaphthene	0.400	0.473	-18.2	192	-0.01
18	Fluorene	0.400	0.447	-11.7	184	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	171	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.303	24.3	22	0.01
21	4-Bromophenyl-phenylether	0.400	0.470	-17.5	182	0.00
22	Hexachlorobenzene	0.400	0.483	-20.7	184	0.00
23	Atrazine	0.400	0.405	-1.3	158	0.00
24	Pentachlorophenol	0.400	0.677	-69.3#	342	0.00
25	Phenanthrene	0.400	0.449	-12.2	169	0.00
26	Anthracene	0.400	0.453	-13.2	176	0.00
27 SURR	Fluoranthene-d10	0.400	0.397	0.8	150	0.00
28	Fluoranthene	0.400	0.389	2.8	148	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	110	0.00
30	Pyrene	0.400	0.603	-50.7#	142	0.00
31 S	Terphenyl-d14	0.400	0.607	-51.7#	143	0.00
32	Benzo(a)anthracene	0.400	0.469	-17.2	113	0.00
33	Chrysene	0.400	0.472	-18.0	108	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.514	-28.5#	121	0.00
35 I	Perylene-d12	0.400	0.400	0.0	87	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.425	-6.2	83	0.00
37	Benzo(b)fluoranthene	0.400	0.465	-16.3	92	0.00
38	Benzo(k)fluoranthene	0.400	0.452	-13.0	91	0.00
39 C	Benzo(a)pyrene	0.400	0.449	-12.2	89	0.00
40	Dibenzo(a,h)anthracene	0.400	0.427	-6.7	84	0.00
41	Benzo(g,h,i)perylene	0.400	0.412	-3.0	80	0.00

(#) = Out of Range

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

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