

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080723\
 Data File : BN026837.D
 Acq On : 07 Aug 2023 18:59
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 08 00:51:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 00:35:47 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	126	-0.01
2	1,4-Dioxane	0.467	0.472	-1.1	123	0.00
3	n-Nitrosodimethylamine	0.521	0.494	5.2	110	0.00
4 S	2-Fluorophenol	1.013	1.090	-7.6	134	0.00
5 S	Phenol-d6	1.312	1.334	-1.7	127	0.00
6	bis(2-Chloroethyl)ether	1.183	1.241	-4.9	124	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	127	-0.01
8 S	Nitrobenzene-d5	0.237	0.233	1.7	129	-0.01
9	Naphthalene	1.100	1.111	-1.0	124	-0.01
10	Hexachlorobutadiene	0.199	0.218	-9.5	133	-0.01
11 SURR	2-Methylnaphthalene-d10	0.574	0.598	-4.2	129	-0.01
12	2-Methylnaphthalene	0.751	0.771	-2.7	127	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	122	-0.01
14 S	2,4,6-Tribromophenol	0.136	0.151	-11.0	150#	0.00
15 S	2-Fluorobiphenyl	1.633	1.674	-2.5	122	-0.01
16	Acenaphthylene	1.977	1.954	1.2	120	0.00
17	Acenaphthene	1.240	1.250	-0.8	119	-0.01
18	Fluorene	1.615	1.517	6.1	112	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	105	-0.01
20	4,6-Dinitro-2-methylphenol	0.006	0.006	0.0	103	-0.01
21	4-Bromophenyl-phenylether	0.242	0.259	-7.0	110	-0.01
22	Hexachlorobenzene	0.276	0.292	-5.8	109	-0.01
23	Atrazine	0.160	0.176	-10.0	123	-0.01
24	Pentachlorophenol	0.071	0.088	-23.9	135	-0.01
25	Phenanthrene	1.215	1.213	0.2	103	0.00
26	Anthracene	1.085	1.072	1.2	105	-0.01
27 SURR	Fluoranthene-d10	0.960	0.973	-1.4	107	0.00
28	Fluoranthene	1.353	1.314	2.9	101	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	103	-0.02
30	Pyrene	1.728	1.724	0.2	101	-0.01
31 S	Terphenyl-d14	0.834	0.926	-11.0	117	-0.01
32	Benzo(a)anthracene	1.374	1.447	-5.3	108	-0.02
33	Chrysene	1.518	1.498	1.3	99	-0.02
34	Bis(2-ethylhexyl)phthalate	0.455	1.161	-155.2#	244#	-0.03
35 I	Perylene-d12	1.000	1.000	0.0	105	-0.02
36	Indeno(1,2,3-cd)pyrene	1.632	1.701	-4.2	114	-0.04
37	Benzo(b)fluoranthene	1.574	1.559	1.0	107	-0.02
38	Benzo(k)fluoranthene	1.617	1.510	6.6	100	-0.03
39 C	Benzo(a)pyrene	1.435	1.527	-6.4	113	-0.03
40	Dibenzo(a,h)anthracene	1.268	1.340	-5.7	112	-0.04
41	Benzo(g,h,i)perylene	1.501	1.337	10.9	97	-0.04

(#) = Out of Range

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

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