

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080723\
 Data File : BN026822.D
 Acq On : 07 Aug 2023 09:37
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 08 00:48:04 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	130	0.00
2	1,4-Dioxane	0.467	0.392	16.1	105	0.00
3	n-Nitrosodimethylamine	0.521	0.416	20.2	96	0.00
4 S	2-Fluorophenol	1.013	0.880	13.1	112	0.00
5 S	Phenol-d6	1.312	1.095	16.5	107	0.00
6	bis(2-Chloroethyl)ether	1.183	1.070	9.6	110	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	112	0.00
8 S	Nitrobenzene-d5	0.237	0.268	-13.1	132	0.01
9	Naphthalene	1.100	0.999	9.2	99	0.00
10	Hexachlorobutadiene	0.199	0.212	-6.5	114	0.00
11 SURR	2-Methylnaphthalene-d10	0.574	0.586	-2.1	112	0.00
12	2-Methylnaphthalene	0.751	0.758	-0.9	111	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	130	0.00
14 S	2,4,6-Tribromophenol	0.136	0.142	-4.4	150	0.00
15 S	2-Fluorobiphenyl	1.633	1.458	10.7	113	0.00
16	Acenaphthylene	1.977	1.735	12.2	113	0.01
17	Acenaphthene	1.240	1.118	9.8	113	0.00
18	Fluorene	1.615	1.446	10.5	113	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	130	0.00
20	4,6-Dinitro-2-methylphenol	0.006	0.006	0.0	114	-0.01
21	4-Bromophenyl-phenylether	0.242	0.217	10.3	113	0.00
22	Hexachlorobenzene	0.276	0.252	8.7	115	0.00
23	Atrazine	0.160	0.145	9.4	125	-0.01
24	Pentachlorophenol	0.071	0.087	-22.5	163#	0.00
25	Phenanthrene	1.215	1.092	10.1	114	0.00
26	Anthracene	1.085	0.931	14.2	112	0.00
27 SURR	Fluoranthene-d10	0.960	0.895	6.8	120	0.00
28	Fluoranthene	1.353	1.208	10.7	114	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	133	0.00
30	Pyrene	1.728	1.509	12.7	113	0.00
31 S	Terphenyl-d14	0.834	0.792	5.0	129	0.00
32	Benzo(a)anthracene	1.374	1.279	6.9	122	0.00
33	Chrysene	1.518	1.414	6.9	120	0.00
34	Bis(2-ethylhexyl)phthalate	0.455	0.560	-23.1	151#	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	141	-0.01
36	Indeno(1,2,3-cd)pyrene	1.632	1.464	10.3	132	-0.02
37	Benzo(b)fluoranthene	1.574	1.327	15.7	122	-0.01
38	Benzo(k)fluoranthene	1.617	1.297	19.8	115	-0.01
39 C	Benzo(a)pyrene	1.435	1.268	11.6	127	-0.01
40	Dibenzo(a,h)anthracene	1.268	1.155	8.9	130	-0.02
41	Benzo(g,h,i)perylene	1.501	1.240	17.4	122	-0.02

(#) = Out of Range

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

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