

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021523\
 Data File : BN024043.D
 Acq On : 15 Feb 2023 09:48
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 16 03:09:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 15 02:55:51 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	88	0.00
2	1,4-Dioxane	0.379	0.408	-7.7	98	0.00
3	n-Nitrosodimethylamine	0.425	0.406	4.5	93	0.00
4 S	2-Fluorophenol	0.831	0.815	1.9	92	0.00
5 S	Phenol-d6	0.980	0.984	-0.4	97	0.00
6	bis(2-Chloroethyl)ether	0.979	1.071	-9.4	102	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	90	0.00
8 S	Nitrobenzene-d5	0.321	0.319	0.6	104	-0.01
9	Naphthalene	0.998	1.035	-3.7	104	-0.01
10	Hexachlorobutadiene	0.262	0.274	-4.6	104	0.00
11 SURR	2-Methylnaphthalene-d10	0.556	0.548	1.4	100	0.00
12	2-Methylnaphthalene	0.664	0.667	-0.5	101	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	84	0.00
14 S	2,4,6-Tribromophenol	0.206	0.172	16.5	81	-0.01
15 S	2-Fluorobiphenyl	1.582	1.678	-6.1	100	0.00
16	Acenaphthylene	1.558	1.480	5.0	94	-0.01
17	Acenaphthene	1.060	1.087	-2.5	97	-0.01
18	Fluorene	1.438	1.454	-1.1	92	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
20	4,6-Dinitro-2-methylphenol	0.065	0.048	26.2#	75	-0.01
21	4-Bromophenyl-phenylether	0.260	0.250	3.8	90	0.00
22	Hexachlorobenzene	0.313	0.322	-2.9	94	0.00
23	Atrazine	0.170	0.150	11.8	81	-0.01
24	Pentachlorophenol	0.111	0.109	1.8	97	-0.01
25	Phenanthrene	1.104	1.119	-1.4	91	-0.01
26	Anthracene	0.908	0.868	4.4	88	0.00
27 SURR	Fluoranthene-d10	0.971	0.932	4.0	81	0.00
28	Fluoranthene	1.265	1.254	0.9	84	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	61	0.00
30	Pyrene	1.387	1.544	-11.3	81	0.00
31 S	Terphenyl-d14	0.746	0.807	-8.2	78	0.00
32	Benzo(a)anthracene	1.280	1.220	4.7	67	0.00
33	Chrysene	1.381	1.452	-5.1	73	0.00
34	Bis(2-ethylhexyl)phthalate	0.585	0.529	9.6	65	0.00
35 I	Perylene-d12	1.000	1.000	0.0	52	0.00
36	Indeno(1,2,3-cd)pyrene	1.818	1.712	5.8	60	-0.01
37	Benzo(b)fluoranthene	1.619	1.701	-5.1	64	0.00
38	Benzo(k)fluoranthene	1.600	1.609	-0.6	61	0.00
39 C	Benzo(a)pyrene	1.228	1.189	3.2	60	-0.01
40	Dibenzo(a,h)anthracene	1.455	1.348	7.4	59	0.00
41	Benzo(g,h,i)perylene	1.543	1.535	0.5	63	-0.02

(#) = Out of Range

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

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