

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041122\
 Data File : BN019405.D
 Acq On : 11 Apr 2022 10:46
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 12 07:31:36 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 04 17:40:00 2022
 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	153#	0.00
2	1,4-Dioxane	0.478	0.518	-8.4	148	0.00
3	n-Nitrosodimethylamine	0.633	0.667	-5.4	137	0.00
4 S	2-Fluorophenol	1.071	1.253	-17.0	150#	0.00
5 S	Phenol-d6	1.289	1.484	-15.1	157#	0.00
6	bis(2-Chloroethyl)ether	1.297	1.373	-5.9	138	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	146	0.00
8 S	Nitrobenzene-d5	0.363	0.415	-14.3	152#	-0.01
9	Naphthalene	1.181	1.195	-1.2	128	-0.01
10	Hexachlorobutadiene	0.257	0.264	-2.7	128	-0.01
11 SURR	2-Methylnaphthalene-d10	0.702	0.632	10.0	116	0.00
12	2-Methylnaphthalene	0.819	0.767	6.3	119	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	120	0.00
14 S	2,4,6-Tribromophenol	0.243	0.256	-5.3	115	0.00
15 S	2-Fluorobiphenyl	1.663	1.760	-5.8	113	-0.01
16	Acenaphthylene	1.985	1.917	3.4	107	-0.01
17	Acenaphthene	1.320	1.260	4.5	104	0.00
18	Fluorene	1.743	1.632	6.4	100	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
20	4,6-Dinitro-2-methylphenol	0.073	0.071	2.7	106	0.00
21	4-Bromophenyl-phenylether	0.269	0.270	-0.4	97	-0.01
22	Hexachlorobenzene	0.315	0.313	0.6	95	-0.01
23	Atrazine	0.222	0.245	-10.4	105	0.00
24	Pentachlorophenol	0.123	0.150	-22.0	116	-0.01
25	Phenanthrene	1.342	1.305	2.8	94	0.00
26	Anthracene	1.180	1.209	-2.5	101	-0.01
27 SURR	Fluoranthene-d10	1.288	1.242	3.6	92	0.00
28	Fluoranthene	1.592	1.526	4.1	92	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
30	Pyrene	1.861	2.101	-12.9	93	0.00
31 S	Terphenyl-d14	0.869	1.038	-19.4	100	0.00
32	Benzo(a)anthracene	1.478	1.584	-7.2	94	0.00
33	Chrysene	1.642	1.643	-0.1	84	0.00
34	Bis(2-ethylhexyl)phthalate	1.100	1.711	-55.5#	133	0.00
35 I	Perylene-d12	1.000	1.000	0.0	81	-0.01
36	Indeno(1,2,3-cd)pyrene	1.674	1.709	-2.1	72	-0.01
37	Benzo(b)fluoranthene	1.567	1.678	-7.1	80	0.00
38	Benzo(k)fluoranthene	1.638	1.613	1.5	72	-0.01
39 C	Benzo(a)pyrene	1.408	1.350	4.1	70	-0.01
40	Dibenzo(a,h)anthracene	1.295	1.283	0.9	68	-0.01
41	Benzo(g,h,i)perylene	1.552	1.572	-1.3	73	-0.01

(#) = Out of Range

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

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SSTDCCC0.4