

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040323\
 Data File : BN024742.D
 Acq On : 03 Apr 2023 23:27
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 04 03:58:49 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 04 03:11:39 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	117	0.00
2	1,4-Dioxane	0.413	0.515	-24.7	127	0.00
3	n-Nitrosodimethylamine	0.693	0.872	-25.8#	128	0.00
4 S	2-Fluorophenol	0.910	1.327	-45.8#	151#	0.00
5 S	Phenol-d6	1.145	2.054	-79.4#	189#	0.00
6	bis(2-Chloroethyl)ether	1.125	1.205	-7.1	108	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	119	0.00
8 S	Nitrobenzene-d5	0.312	0.343	-9.9	117	0.00
9	Naphthalene	1.034	1.082	-4.6	107	0.00
10	Hexachlorobutadiene	0.206	0.210	-1.9	103	0.00
11 SURR	2-Methylnaphthalene-d10	0.513	0.525	-2.3	106	0.00
12	2-Methylnaphthalene	0.695	0.727	-4.6	108	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	120	0.00
14 S	2,4,6-Tribromophenol	0.172	0.186	-8.1	125	0.00
15 S	2-Fluorobiphenyl	1.561	1.729	-10.8	112	0.00
16	Acenaphthylene	1.666	1.695	-1.7	112	-0.01
17	Acenaphthene	1.157	1.237	-6.9	111	-0.01
18	Fluorene	1.584	1.660	-4.8	108	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	120	0.00
20	4,6-Dinitro-2-methylphenol	0.034	0.030	11.8	131	0.00
21	4-Bromophenyl-phenylether	0.240	0.241	-0.4	107	0.00
22	Hexachlorobenzene	0.282	0.290	-2.8	106	0.00
23	Atrazine	0.146	0.145	0.7	114	0.00
24	Pentachlorophenol	0.100	0.093	7.0	120	0.00
25	Phenanthrene	1.155	1.191	-3.1	108	0.00
26	Anthracene	1.001	0.998	0.3	110	0.00
27 SURR	Fluoranthene-d10	0.847	0.847	0.0	107	0.00
28	Fluoranthene	1.229	1.246	-1.4	110	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	131	0.00
30	Pyrene	1.683	1.743	-3.6	111	0.00
31 S	Terphenyl-d14	1.156	1.250	-8.1	116	0.00
32	Benzo(a)anthracene	1.282	1.407	-9.8	125	0.00
33	Chrysene	1.415	1.525	-7.8	118	0.00
34	Bis(2-ethylhexyl)phthalate	0.574	0.592	-3.1	118	0.00
35 I	Perylene-d12	1.000	1.000	0.0	138	0.00
36	Indeno(1,2,3-cd)pyrene	1.518	1.546	-1.8	125	-0.03
37	Benzo(b)fluoranthene	1.625	1.656	-1.9	125	0.00
38	Benzo(k)fluoranthene	1.622	1.571	3.1	121	0.00
39 C	Benzo(a)pyrene	1.380	1.497	-8.5	140	-0.01
40	Dibenzo(a,h)anthracene	1.196	1.193	0.3	122	-0.01
41	Benzo(g,h,i)perylene	1.400	1.319	5.8	114	-0.01

(#) = Out of Range

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

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