

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030823\
 Data File : BN024162.D
 Acq On : 08 Mar 2023 02:38
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 08 04:13:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 08 03:54:47 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	131	0.00
2	1,4-Dioxane	0.401	0.408	-1.7	129	0.00
3	n-Nitrosodimethylamine	0.550	0.574	-4.4	137	0.00
4 S	2-Fluorophenol	0.837	0.834	0.4	132	0.00
5 S	Phenol-d6	1.088	1.058	2.8	130	0.00
6	bis(2-Chloroethyl)ether	1.089	1.121	-2.9	132	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	131	0.00
8 S	Nitrobenzene-d5	0.183	0.170	7.1	131	-0.01
9	Naphthalene	1.008	1.013	-0.5	133	0.00
10	Hexachlorobutadiene	0.200	0.199	0.5	129	-0.01
11 SURR	2-Methylnaphthalene-d10	0.638	0.549	13.9	119	0.00
12	2-Methylnaphthalene	0.005	0.007	-40.0#	210#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	128	-0.01
14 S	2,4,6-Tribromophenol	0.166	0.140	15.7	120	0.00
15 S	2-Fluorobiphenyl	1.579	1.634	-3.5	131	0.00
16	Acenaphthylene	1.801	1.685	6.4	126	0.00
17	Acenaphthene	1.167	1.147	1.7	129	0.00
18	Fluorene	1.400	1.353	3.4	128	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	118	0.00
20	4,6-Dinitro-2-methylphenol	0.034	0.030	11.8	131	0.00
21	4-Bromophenyl-phenylether	0.215	0.199	7.4	116	-0.01
22	Hexachlorobenzene	0.312	0.326	-4.5	124	0.00
23	Atrazine	0.116	0.107	7.8	128	-0.01
24	Pentachlorophenol	0.115	0.094	18.3	124	0.00
25	Phenanthrene	1.182	1.190	-0.7	124	0.00
26	Anthracene	1.040	0.960	7.7	120	-0.01
27 SURR	Fluoranthene-d10	0.810	0.747	7.8	116	0.00
28	Fluoranthene	1.260	1.182	6.2	118	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
30	Pyrene	1.733	1.968	-13.6	114	0.00
31 S	Terphenyl-d14	0.707	0.734	-3.8	107	0.00
32	Benzo(a)anthracene	1.238	1.145	7.5	99	0.00
33	Chrysene	1.408	1.451	-3.1	105	0.00
34	Bis(2-ethylhexyl)phthalate	0.491	0.540	-10.0	119	0.00
35 I	Perylene-d12	1.000	1.000	0.0	94	-0.02
36	Indeno(1,2,3-cd)pyrene	1.281	1.068	16.6	88	-0.04
37	Benzo(b)fluoranthene	1.469	1.369	6.8	94	-0.02
38	Benzo(k)fluoranthene	1.630	1.418	13.0	91	-0.02
39 C	Benzo(a)pyrene	1.358	1.197	11.9	89	-0.02
40	Dibenzo(a,h)anthracene	0.949	0.738	22.2	81	-0.05
41	Benzo(g,h,i)perylene	1.224	1.140	6.9	94	-0.07

(#) = Out of Range

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

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