

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
 Data File : BF108641.D
 Acq On : 30 Aug 2018 15:31
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 30 16:33:07 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 30 15:06:55 2018
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	102	0.00
2	1,4-Dioxane	0.535	0.486	9.2	95	0.00
3	Pyridine	1.236	1.130	8.6	94	0.00
4	n-Nitrosodimethylamine	0.617	0.520	15.7	84	0.00
5 S	2-Fluorophenol	1.151	1.028	10.7	91	0.00
6	Aniline	1.779	1.734	2.5	96	0.00
7 S	Phenol-d6	1.649	1.566	5.0	97	0.00
8	2-Chlorophenol	1.408	1.372	2.6	97	0.00
9	Benzaldehyde	1.019	0.993	2.6	99	0.00
10 C	Phenol	1.923	1.872	2.7	98	0.00
11	bis(2-Chloroethyl)ether	1.693	1.595	5.8	95	0.00
12	1,3-Dichlorobenzene	1.632	1.559	4.5	96	0.00
13 C	1,4-Dichlorobenzene	1.782	1.722	3.4	97	0.00
14	1,2-Dichlorobenzene	1.636	1.578	3.5	100	0.00
15	Benzyl Alcohol	1.186	1.130	4.7	94	0.00
16	2,2'-oxybis(1-Chloropropane	2.598	2.470	4.9	96	0.00
17	2-Methylphenol	1.094	1.107	-1.2	97	0.00
18	Hexachloroethane	0.613	0.584	4.7	97	0.00
19 P	n-Nitroso-di-n-propylamine	1.104	1.078	2.4	96	0.00
20	3+4-Methylphenols	1.371	1.448	-5.6	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.499	0.472	5.4	97	0.00
23 S	Nitrobenzene-d5	0.394	0.377	4.3	98	0.00
24	Nitrobenzene	0.400	0.390	2.5	98	0.00
25	Isophorone	0.655	0.624	4.7	98	0.00
26 C	2-Nitrophenol	0.181	0.180	0.6	99	0.00
27	2,4-Dimethylphenol	0.263	0.243	7.6	96	0.00
28	bis(2-Chloroethoxy)methane	0.413	0.396	4.1	98	0.00
29 C	2,4-Dichlorophenol	0.312	0.301	3.5	98	0.00
30	1,2,4-Trichlorobenzene	0.349	0.329	5.7	97	0.00
31	Naphthalene	0.953	0.978	-2.6	105	0.00
32	Benzoic acid	0.169	0.153	9.5	92	0.00
33	4-Chloroaniline	0.421	0.410	2.6	100	0.00
34 C	Hexachlorobutadiene	0.229	0.218	4.8	97	0.00
35	Caprolactam	0.083	0.081	2.4	98	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.322	3.9	97	0.00
37	2-Methylnaphthalene	0.645	0.616	4.5	98	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
39	1,2,4,5-Tetrachlorobenzene	0.710	0.673	5.2	98	0.00
40 P	Hexachlorocyclopentadiene	0.251	0.243	3.2	97	0.00
41 S	2,4,6-Tribromophenol	0.264	0.249	5.7	98	0.00
42 C	2,4,6-Trichlorophenol	0.420	0.407	3.1	97	0.00
43	2,4,5-Trichlorophenol	0.490	0.473	3.5	101	0.00
44 S	2-Fluorobiphenyl	1.487	1.389	6.6	99	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.741	1.636	6.0	99	0.00
46	2-Chloronaphthalene	1.363	1.288	5.5	99	0.00
47	2-Nitroaniline	0.456	0.434	4.8	98	0.00
48	Acenaphthylene	1.996	1.875	6.1	98	0.00
49	Dimethylphthalate	1.575	1.483	5.8	99	0.00
50	2,6-Dinitrotoluene	0.347	0.330	4.9	98	0.00
51 C	Acenaphthene	1.193	1.107	7.2	100	0.00
52	3-Nitroaniline	0.376	0.359	4.5	99	0.00
53 P	2,4-Dinitrophenol	0.118	0.113	4.2	97	0.00
54	Dibenzofuran	1.867	1.748	6.4	98	0.00
55 P	4-Nitrophenol	0.207	0.185	10.6	81	0.00
56	2,4-Dinitrotoluene	0.460	0.439	4.6	99	0.00
57	Fluorene	1.447	1.349	6.8	98	0.00
58	2,3,4,6-Tetrachlorophenol	0.439	0.405	7.7	95	0.00
59	Diethylphthalate	1.587	1.489	6.2	99	0.00
60	4-Chlorophenyl-phenylether	0.821	0.769	6.3	99	0.00
61	4-Nitroaniline	0.363	0.350	3.6	101	0.00
62	Azobenzene	1.577	1.466	7.0	99	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	0.089	0.087	2.2	100	0.00
65 c	n-Nitrosodiphenylamine	0.664	0.621	6.5	99	0.00
66	4-Bromophenyl-phenylether	0.246	0.233	5.3	99	0.00
67	Hexachlorobenzene	0.265	0.252	4.9	101	0.00
68	Atrazine	0.186	0.182	2.2	99	0.00
69 C	Pentachlorophenol	0.141	0.142	-0.7	98	0.00
70	Phenanthrene	1.010	0.952	5.7	99	0.00
71	Anthracene	1.061	1.002	5.6	100	0.00
72	Carbazole	1.026	0.978	4.7	101	0.00
73	Di-n-butylphthalate	1.180	1.103	6.5	99	0.00
74 C	Fluoranthene	1.136	1.077	5.2	101	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
76	Benzidine	0.563	0.643	-14.2	117	0.00
77	Pyrene	1.503	1.424	5.3	100	0.00
78 S	Terphenyl-d14	1.029	0.972	5.5	101	0.00
79	Butylbenzylphthalate	0.632	0.611	3.3	102	0.00
80	Benzo(a)anthracene	1.219	1.129	7.4	100	0.00
81	3,3'-Dichlorobenzidine	0.442	0.419	5.2	99	0.00
82	Chrysene	1.173	1.111	5.3	101	0.00
83	Bis(2-ethylhexyl)phthalate	0.813	0.776	4.6	101	0.00
84 c	Di-n-octyl phthalate	1.195	1.148	3.9	103	0.00
85	Indeno(1,2,3-cd)pyrene	0.815	0.742	9.0	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	108	0.00
87	Benzo(b)fluoranthene	1.229	1.123	8.6	94	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.217	1.212	0.4	111	0.00
89 C	Benzo(a)pyrene	1.110	1.046	5.8	102	0.00
90	Dibenzo(a,h)anthracene	0.887	0.843	5.0	100	0.00
91	Benzo(a,h,i)perylene	0.862	0.826	4.2	99	0.00

(#) = Out of Range

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