

Data Path : Z:\HPCHEM1\BNA F\Data\BF081117\
 Data File : BF097597.D
 Acq On : 11 Aug 2017 15:43
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICV040

Quant Time: Aug 11 16:13:58 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 11 15:55:57 2017
 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	92	0.00
2	1,4-Dioxane	0.546	0.491	10.1	88	0.00
3	Pyridine	1.593	1.670	-4.8	89	0.00
4	n-Nitrosodimethylamine	0.924	0.947	-2.5	91	0.00
5 S	2-Fluorophenol	1.258	1.326	-5.4	90	0.00
6	Aniline	2.243	2.193	2.2	93	0.00
7 S	Phenol-d6	1.561	1.576	-1.0	94	0.00
8	2-Chlorophenol	1.442	1.454	-0.8	93	0.00
9	Benzaldehyde	1.029	1.031	-0.2	92	0.00
10 C	Phenol	1.709	1.854	-8.5	93	0.00
11	bis(2-Chloroethyl)ether	1.371	1.380	-0.7	94	0.00
12	1,3-Dichlorobenzene	1.615	1.613	0.1	93	0.00
13 C	1,4-Dichlorobenzene	1.644	1.643	0.1	94	0.00
14	1,2-Dichlorobenzene	1.500	1.534	-2.3	96	0.00
15	Benzyl Alcohol	1.079	1.180	-9.4	97	0.00
16	2,2'-oxybis(1-Chloropropane	3.078	3.118	-1.3	95	0.00
17	2-Methylphenol	1.118	1.115	0.3	94	0.00
18	Hexachloroethane	0.563	0.561	0.4	94	0.00
19 P	n-Nitroso-di-n-propylamine	1.086	1.158	-6.6	96	0.00
20	3+4-Methylphenols	1.369	1.459	-6.6	95	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.472	0.480	-1.7	95	0.00
23 S	Nitrobenzene-d5	0.319	0.335	-5.0	96	0.00
24	Nitrobenzene	0.348	0.364	-4.6	95	0.00
25	Isophorone	0.588	0.608	-3.4	94	0.00
26 C	2-Nitrophenol	0.176	0.188	-6.8	96	0.00
27	2,4-Dimethylphenol	0.293	0.303	-3.4	95	0.00
28	bis(2-Chloroethoxy)methane	0.425	0.441	-3.8	95	0.00
29 C	2,4-Dichlorophenol	0.259	0.261	-0.8	93	0.00
30	1,2,4-Trichlorobenzene	0.256	0.256	0.0	93	0.00
31	Naphthalene	1.002	0.991	1.1	95	0.00
32	Benzoic acid	0.158	0.173	-9.5	91	0.00
33	4-Chloroaniline	0.415	0.418	-0.7	92	0.00
34 C	Hexachlorobutadiene	0.140	0.139	0.7	94	0.00
35	Caprolactam	0.083	0.090	-8.4	98	0.00
36 C	4-Chloro-3-methylphenol	0.290	0.304	-4.8	93	0.00
37	2-Methylnaphthalene	0.630	0.624	1.0	93	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	0.566	0.564	0.4	95	0.00
40 P	Hexachlorocyclopentadiene	0.072	0.075	-4.2	94	0.00
41 S	2,4,6-Tribromophenol	0.152	0.151	0.7	95	0.00
42 C	2,4,6-Trichlorophenol	0.373	0.374	-0.3	92	0.00
43	2,4,5-Trichlorophenol	0.352	0.369	-4.8	92	0.00
44 S	2-Fluorobiphenyl	1.325	1.280	3.4	94	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.716	1.715	0.1	97	0.00
46	2-Chloronaphthalene	1.317	1.299	1.4	95	0.00
47	2-Nitroaniline	0.516	0.556	-7.8	93	0.00
48	Acenaphthylene	2.094	2.108	-0.7	97	0.00
49	Dimethylphthalate	1.541	1.548	-0.5	97	0.00
50	2,6-Dinitrotoluene	0.318	0.331	-4.1	97	0.00
51 C	Acenaphthene	1.255	1.244	0.9	97	0.00
52	3-Nitroaniline	0.417	0.434	-4.1	98	0.00
53 P	2,4-Dinitrophenol	0.131	0.143	-9.2	114	0.00
54	Dibenzofuran	1.757	1.754	0.2	97	0.00
55 P	4-Nitrophenol	0.159	0.163	-2.5	98	0.00
56	2,4-Dinitrotoluene	0.425	0.452	-6.4	98	0.00
57	Fluorene	1.445	1.458	-0.9	97	0.00
58	2,3,4,6-Tetrachlorophenol	0.242	0.269	-11.2	100	0.00
59	Diethylphthalate	1.456	1.465	-0.6	97	0.00
60	4-Chlorophenyl-phenylether	0.617	0.609	1.3	96	0.00
61	4-Nitroaniline	0.398	0.428	-7.5	98	0.00
62	Azobenzene	1.448	1.492	-3.0	98	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	0.122	0.128	-4.9	97	0.00
65 c	n-Nitrosodiphenylamine	0.739	0.717	3.0	98	0.00
66	4-Bromophenyl-phenylether	0.207	0.201	2.9	97	0.00
67	Hexachlorobenzene	0.226	0.217	4.0	96	0.00
68	Atrazine	0.185	0.182	1.6	95	0.00
69 C	Pentachlorophenol	0.037	0.040	-8.1	91	0.00
70	Phenanthrene	1.152	1.103	4.3	97	0.00
71	Anthracene	1.179	1.133	3.9	98	0.00
72	Carbazole	1.122	1.101	1.9	99	0.00
73	Di-n-butylphthalate	1.313	1.314	-0.1	98	0.00
74 C	Fluoranthene	1.041	1.079	-3.7	97	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
76	Benzidine	0.659	0.640	2.9	95	0.00
77	Pyrene	1.654	1.512	8.6	97	0.00
78 S	Terphenyl-d14	0.966	0.832	13.9	97	0.00
79	Butylbenzylphthalate	0.691	0.720	-4.2	97	0.00
80	Benzo(a)anthracene	1.168	1.141	2.3	98	0.00
81	3,3'-Dichlorobenzidine	0.403	0.399	1.0	97	0.00
82	Chrysene	1.162	1.143	1.6	96	0.00
83	Bis(2-ethylhexyl)phthalate	0.983	1.020	-3.8	97	0.00
84 c	Di-n-octyl phthalate	1.717	1.691	1.5	100	0.00
85	Indeno(1,2,3-cd)pyrene	0.904	0.742	17.9	102	0.00
86 I	Perylene-d12	1.000	1.000	0.0	99	0.00
87	Benzo(b)fluoranthene	1.201	1.278	-6.4	109	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.210	1.105	8.7	90	0.00
89 C	Benzo(a)pyrene	1.102	1.083	1.7	100	0.00
90	Dibenzo(a,h)anthracene	0.789	0.781	1.0	101	0.00
91	Benzo(a,h,i)perylene	0.866	0.816	5.8	101	0.00

(#) = Out of Range

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