

Data Path : Z:\HPCHEM1\BNA_F\Data\BF021715\
 Data File : BF077327.D
 Acq On : 17 Feb 2015 20:29
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF021715

Quant Time: Feb 18 10:15:01 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 18 09:51:00 2015
 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	88	0.00
2	1,4-Dioxane	0.513	0.519	-1.2	88	-0.01
3	Pyridine	1.354	1.469	-8.5	87	0.00
4	n-Nitrosodimethylamine	0.648	0.579	10.6	84	0.00
5 S	2-Fluorophenol	1.170	1.133	3.2	84	0.00
6	Aniline	2.159	2.178	-0.9	87	-0.01
7 S	Phenol-d6	1.529	1.557	-1.8	85	0.00
8	2-Chlorophenol	1.372	1.411	-2.8	88	0.00
9	Benzaldehyde	0.941	0.760	19.2	72	-0.01
10 C	Phenol	1.776	1.822	-2.6	88	0.00
11	bis(2-Chloroethyl)ether	1.332	1.320	0.9	85	0.00
12	1,3-Dichlorobenzene	1.547	1.597	-3.2	88	0.00
13 C	1,4-Dichlorobenzene	1.595	1.668	-4.6	91	0.00
14	1,2-Dichlorobenzene	1.539	1.567	-1.8	88	0.00
15	Benzyl Alcohol	1.158	1.206	-4.1	88	0.00
16	2,2'-oxybis(1-Chloropropane	2.005	2.035	-1.5	86	0.00
17	2-Methylphenol	1.093	1.148	-5.0	89	0.00
18	Hexachloroethane	0.520	0.542	-4.2	88	0.00
19 P	n-Nitroso-di-n-propylamine	1.062	1.139	-7.3	88	0.00
20	3+4-Methylphenols	1.423	1.514	-6.4	89	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
22	Acetophenone	0.471	0.479	-1.7	87	0.00
23 S	Nitrobenzene-d5	0.289	0.294	-1.7	89	0.00
24	Nitrobenzene	0.311	0.325	-4.5	89	0.00
25	Isophorone	0.651	0.666	-2.3	88	0.00
26 C	2-Nitrophenol	0.083	0.086	-3.6	80	0.00
27	2,4-Dimethylphenol	0.297	0.290	2.4	85	0.00
28	bis(2-Chloroethoxy)methane	0.419	0.428	-2.1	86	0.00
29 C	2,4-Dichlorophenol	0.255	0.262	-2.7	87	0.00
30	1,2,4-Trichlorobenzene	0.324	0.333	-2.8	89	0.00
31	Naphthalene	1.001	1.049	-4.8	94	0.00
32	Benzoic acid	0.072	0.079	-9.7	86	0.00
33	4-Chloroaniline	0.428	0.422	1.4	87	0.00
34 C	Hexachlorobutadiene	0.177	0.192	-8.5	93	0.00
35	Caprolactam	0.078	0.081	-3.8	88	0.00
36 C	4-Chloro-3-methylphenol	0.280	0.278	0.7	87	0.00
37	2-Methylnaphthalene	0.720	0.734	-1.9	90	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	89	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.578	0.573	0.9	87	0.00
40 P	Hexachlorocyclopentadiene	0.287	0.280	2.4	78	0.00
41 S	2,4,6-Tribromophenol	0.173	0.183	-5.8	84	0.00
42 C	2,4,6-Trichlorophenol	0.324	0.348	-7.4	84	0.00
43	2,4,5-Trichlorophenol	0.346	0.398	-15.0	95	0.00
44 S	2-Fluorobiphenyl	1.327	1.426	-7.5	91	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.595	1.606	-0.7	89	0.00
46	2-Chloronaphthalene	1.185	1.249	-5.4	93	0.00
47	2-Nitroaniline	0.230	0.250	-8.7	83	0.00
48	Acenaphthylene	1.953	2.190	-12.1	97	0.00
49	Dimethylphthalate	1.376	1.405	-2.1	89	0.00
50	2,6-Dinitrotoluene	0.228	0.258	-13.2	88	0.00
51 C	Acenaphthene	1.159	1.300	-12.2	97	0.00
52	3-Nitroaniline	0.276	0.321	-16.3	88	0.00
53 P	2,4-Dinitrophenol	0.035	0.036#	-2.9	82	0.00
54	Dibenzofuran	1.758	1.783	-1.4	89	0.00
55 P	4-Nitrophenol	0.186	0.225	-21.0	88	0.00
56	2,4-Dinitrotoluene	0.270	0.309	-14.4	83	0.00
57	Fluorene	1.380	1.483	-7.5	94	0.00
58	2,3,4,6-Tetrachlorophenol	0.257	0.281	-9.3	86	0.00
59	Diethylphthalate	1.433	1.507	-5.2	90	0.00
60	4-Chlorophenyl-phenylether	0.671	0.700	-4.3	89	0.00
61	4-Nitroaniline	0.266	0.312	-17.3	90	0.00
62	Azobenzene	1.419	1.533	-8.0	91	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
64	4,6-Dinitro-2-methylphenol	0.033	0.034	-3.0	84	0.00
65 c	n-Nitrosodiphenylamine	0.652	0.682	-4.6	89	-0.01
66	4-Bromophenyl-phenylether	0.223	0.234	-4.9	90	0.00
67	Hexachlorobenzene	0.253	0.267	-5.5	92	0.00
68	Atrazine	0.195	0.179	8.2	84	0.00
69 C	Pentachlorophenol	0.090	0.097	-7.8	90	0.00
70	Phenanthrene	1.162	1.221	-5.1	92	0.00
71	Anthracene	1.156	1.190	-2.9	91	0.00
72	Carbazole	1.016	1.099	-8.2	91	0.00
73	Di-n-butylphthalate	1.251	1.318	-5.4	88	0.00
74 C	Fluoranthene	1.173	1.251	-6.6	93	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
76	Benzidine	0.614	0.523	14.8	74	-0.01
77	Pyrene	1.236	1.301	-5.3	92	0.00
78 S	Terphenyl-d14	0.880	0.921	-4.7	93	0.00
79	Butylbenzylphthalate	0.451	0.513	-13.7	89	0.00
80	Benzo(a)anthracene	1.165	1.207	-3.6	94	0.00
81	3,3'-Dichlorobenzidine	0.385	0.392	-1.8	87	0.00
82	Chrysene	1.101	1.129	-2.5	94	0.00
83	Bis(2-ethylhexyl)phthalate	0.780	0.842	-7.9	85	0.00
84 c	Di-n-octyl phthalate	1.201	1.364	-13.6	89	-0.01
85	Indeno(1,2,3-cd)pyrene	1.258	1.387	-10.3	98	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	91	-0.01
87	Benzo(b)fluoranthene	1.286	1.333	-3.7	96	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.062	1.266	-19.2	97	-0.01
89 C	Benzo(a)pyrene	1.119	1.199	-7.1	93	-0.02
90	Dibenzo(a,h)anthracene	1.139	1.275	-11.9	95	-0.01
91	Benzo(g,h,i)perylene	1.132	1.249	-10.3	96	-0.01

(#) = Out of Range

SPCC's out = 1 CCC's out = 0