

Data Path : Z:\HPCHEM1\BNA F\Data\BF113015\
 Data File : BF083346.D
 Acq On : 30 Nov 2015 21:08
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF113015

Quant Time: Dec 01 01:25:33 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 01 01:17:16 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
2	1,4-Dioxane	0.722	0.658	8.9	89	0.00
3	Pyridine	1.805	1.644	8.9	93	0.00
4	n-Nitrosodimethylamine	0.889	0.940	-5.7	90	0.00
5 S	2-Fluorophenol	1.333	1.301	2.4	90	0.00
6	Aniline	2.496	2.376	4.8	91	0.00
7 S	Phenol-d6	1.824	1.714	6.0	88	-0.01
8	2-Chlorophenol	1.470	1.451	1.3	90	0.00
9	Benzaldehyde	0.920	0.885	3.8	93	0.00
10 C	Phenol	2.195	2.004	8.7	86	0.00
11	bis(2-Chloroethyl)ether	1.597	1.511	5.4	91	0.00
12	1,3-Dichlorobenzene	1.634	1.605	1.8	92	0.00
13 C	1,4-Dichlorobenzene	1.689	1.630	3.5	90	0.00
14	1,2-Dichlorobenzene	1.550	1.432	7.6	92	-0.01
15	Benzyl Alcohol	1.410	1.433	-1.6	92	0.00
16	2,2'-oxybis(1-Chloropropane	2.802	2.675	4.5	89	0.00
17	2-Methylphenol	1.225	1.233	-0.7	93	0.00
18	Hexachloroethane	0.587	0.567	3.4	93	0.00
19 P	n-Nitroso-di-n-propylamine	1.304	1.236	5.2	86	-0.01
20	3+4-Methylphenols	1.660	1.627	2.0	92	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	92	0.00
22	Acetophenone	0.598	0.588	1.7	91	0.00
23 S	Nitrobenzene-d5	0.455	0.452	0.7	94	0.00
24	Nitrobenzene	0.486	0.448	7.8	88	-0.01
25	Isophorone	0.881	0.875	0.7	93	0.00
26 C	2-Nitrophenol	0.198	0.191	3.5	93	0.00
27	2,4-Dimethylphenol	0.332	0.318	4.2	85	0.00
28	bis(2-Chloroethoxy)methane	0.502	0.489	2.6	94	0.00
29 C	2,4-Dichlorophenol	0.320	0.313	2.2	94	0.00
30	1,2,4-Trichlorobenzene	0.348	0.331	4.9	90	0.00
31	Naphthalene	1.085	1.038	4.3	93	0.00
32	Benzoic acid	0.229	0.245	-7.0	95	0.00
33	4-Chloroaniline	0.468	0.462	1.3	89	0.00
34 C	Hexachlorobutadiene	0.198	0.185	6.6	91	0.00
35	Caprolactam	0.101	0.096	5.0	86	0.00
36 C	4-Chloro-3-methylphenol	0.359	0.334	7.0	90	-0.01
37	2-Methylnaphthalene	0.725	0.684	5.7	90	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	0.634	0.575	9.3	91	0.00
40 P	Hexachlorocyclopentadiene	0.301	0.287	4.7	91	0.00
41 S	2,4,6-Tribromophenol	0.201	0.186	7.5	92	-0.01
42 C	2,4,6-Trichlorophenol	0.445	0.443	0.4	96	0.00
43	2,4,5-Trichlorophenol	0.461	0.459	0.4	94	0.00
44 S	2-Fluorobiphenyl	1.403	1.321	5.8	97	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.754	1.565	10.8	88	-0.01
46	2-Chloronaphthalene	1.336	1.272	4.8	96	0.00
47	2-Nitroaniline	0.529	0.513	3.0	89	0.00
48	Acenaphthylene	2.132	1.976	7.3	94	0.00
49	Dimethylphthalate	1.625	1.457	10.3	97	0.00
50	2,6-Dinitrotoluene	0.347	0.357	-2.9	100	0.00
51 C	Acenaphthene	1.254	1.167	6.9	95	0.00
52	3-Nitroaniline	0.407	0.428	-5.2	96	0.00
53 P	2,4-Dinitrophenol	0.187	0.194	-3.7	92	0.00
54	Dibenzofuran	1.838	1.616	12.1	92	0.00
55 P	4-Nitrophenol	0.254	0.258	-1.6	98	0.00
56	2,4-Dinitrotoluene	0.440	0.423	3.9	96	0.00
57	Fluorene	1.451	1.422	2.0	101	0.00
58	2,3,4,6-Tetrachlorophenol	0.372	0.346	7.0	92	-0.01
59	Diethylphthalate	1.549	1.502	3.0	97	0.00
60	4-Chlorophenyl-phenylether	0.667	0.647	3.0	95	0.00
61	4-Nitroaniline	0.407	0.410	-0.7	91	0.00
62	Azobenzene	1.872	1.852	1.1	94	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	0.134	0.144	-7.5	94	0.00
65 c	n-Nitrosodiphenylamine	0.703	0.688	2.1	92	0.00
66	4-Bromophenyl-phenylether	0.219	0.211	3.7	92	0.00
67	Hexachlorobenzene	0.242	0.227	6.2	90	0.00
68	Atrazine	0.194	0.177	8.8	96	0.00
69 C	Pentachlorophenol	0.127	0.135	-6.3	98	0.00
70	Phenanthrene	1.184	1.119	5.5	91	0.00
71	Anthracene	1.192	1.162	2.5	95	0.00
72	Carbazole	1.071	1.062	0.8	97	0.00
73	Di-n-butylphthalate	1.269	1.222	3.7	95	0.00
74 C	Fluoranthene	1.227	1.161	5.4	93	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
76	Benzidine	0.596	0.565	5.2	93	0.00
77	Pyrene	1.397	1.273	8.9	92	-0.01
78 S	Terphenyl-d14	0.839	0.742	11.6	93	0.00
79	Butylbenzylphthalate	0.593	0.548	7.6	96	0.00
80	Benzo(a)anthracene	1.225	1.151	6.0	94	0.00
81	3,3'-Dichlorobenzidine	0.383	0.366	4.4	93	0.00
82	Chrysene	1.184	1.054	11.0	93	0.00
83	Bis(2-ethylhexyl)phthalate	0.795	0.745	6.3	98	0.00
84 c	Di-n-octyl phthalate	1.184	1.184	0.0	97	0.00
85	Indeno(1,2,3-cd)pyrene	0.862	0.782	9.3	94	0.00
86 I	Perylene-d12	1.000	1.000	0.0	96	0.00
87	Benzo(b)fluoranthene	1.283	1.245	3.0	98	0.00

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88	Benzo(k)fluoranthene	1.212	1.130	6.8	94	0.00
89 C	Benzo(a)pyrene	1.102	1.073	2.6	97	0.00
90	Dibenzo(a,h)anthracene	0.960	0.884	7.9	94	0.00
91	Benzo(a,h,i)perylene	0.943	0.848	10.1	93	0.00

(#) = Out of Range

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