

Data Path : C:\MSDCHEM\1\DATA\BF111317\Snapshot\
 Data File : BF100497.D
 Acq On : 13 Nov 2017 10:11
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 13 10:48:53 2017
 Quant Method : Y:\HPCHEM1\BNA F\Methods\8270-BF110817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 08 14:33:31 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	74	0.00
2	1,4-Dioxane	0.608	0.385	36.7#	47#	0.00
3	Pyridine	1.659	1.024	38.3#	44#	0.00
4	n-Nitrosodimethylamine	0.805	0.519	35.5#	46#	0.00
5 S	2-Fluorophenol	1.248	0.892	28.5#	53	0.00
6	Aniline	2.174	2.153	1.0	72	0.00
7 S	Phenol-d6	1.539	1.544	-0.3	74	0.00
8	2-Chlorophenol	1.320	1.345	-1.9	76	0.00
9	Benzaldehyde	1.099	1.062	3.4	72	0.00
10 C	Phenol	1.615	1.604	0.7	74	0.00
11	bis(2-Chloroethyl)ether	1.357	1.357	0.0	74	0.00
12	1,3-Dichlorobenzene	1.522	1.527	-0.3	74	0.00
13 C	1,4-Dichlorobenzene	1.540	1.563	-1.5	76	0.00
14	1,2-Dichlorobenzene	1.424	1.424	0.0	74	0.00
15	Benzyl Alcohol	1.201	1.224	-1.9	73	0.00
16	2,2'-oxybis(1-Chloropropane	2.170	2.129	1.9	72	0.00
17	2-Methylphenol	1.128	1.157	-2.6	76	0.00
18	Hexachloroethane	0.508	0.530	-4.3	75	0.00
19 P	n-Nitroso-di-n-propylamine	1.067	1.007	5.6	70	0.00
20	3+4-Methylphenols	1.427	1.393	2.4	72	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	72	0.00
22	Acetophenone	0.488	0.474	2.9	72	0.00
23 S	Nitrobenzene-d5	0.303	0.351	-15.8	80	0.00
24	Nitrobenzene	0.311	0.360	-15.8	77	0.00
25	Isophorone	0.636	0.621	2.4	70	0.00
26 C	2-Nitrophenol	0.132	0.185	-40.2#	93	0.00
27	2,4-Dimethylphenol	0.285	0.293	-2.8	73	0.00
28	bis(2-Chloroethoxy)methane	0.416	0.417	-0.2	73	0.00
29 C	2,4-Dichlorophenol	0.272	0.288	-5.9	74	0.00
30	1,2,4-Trichlorobenzene	0.294	0.304	-3.4	75	0.00
31	Naphthalene	0.963	0.967	-0.4	73	0.00
32	Benzoic acid	0.186	0.186	0.0	69	0.00
33	4-Chloroaniline	0.401	0.415	-3.5	74	0.00
34 C	Hexachlorobutadiene	0.175	0.181	-3.4	74	0.00
35	Caprolactam	0.093	0.094	-1.1	72	0.00
36 C	4-Chloro-3-methylphenol	0.292	0.297	-1.7	71	0.00
37	2-Methylnaphthalene	0.640	0.636	0.6	73	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	70	0.00
39	1,2,4,5-Tetrachlorobenzene	0.663	0.698	-5.3	74	0.00
40 P	Hexachlorocyclopentadiene	0.312	0.356	-14.1	75	0.00
41 S	2,4,6-Tribromophenol	0.204	0.218	-6.9	72	0.00
42 C	2,4,6-Trichlorophenol	0.420	0.457	-8.8	73	0.00
43	2,4,5-Trichlorophenol	0.436	0.476	-9.2	74	0.00
44 S	2-Fluorobiphenyl	1.313	1.301	0.9	72	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.730	1.748	-1.0	73	0.00
46	2-Chloronaphthalene	1.255	1.281	-2.1	72	0.00
47	2-Nitroaniline	0.350	0.430	-22.9	81	0.00
48	Acenaphthylene	2.080	2.106	-1.2	72	0.00
49	Dimethylphthalate	1.527	1.546	-1.2	73	0.00
50	2,6-Dinitrotoluene	0.302	0.339	-12.3	75	0.00
51 C	Acenaphthene	1.265	1.300	-2.8	74	0.00
52	3-Nitroaniline	0.357	0.405	-13.4	77	0.00
53 P	2,4-Dinitrophenol	0.091	0.169	-85.7#	130	0.00
54	Dibenzofuran	1.773	1.790	-1.0	72	0.00
55 P	4-Nitrophenol	0.290	0.319	-10.0	74	0.01
56	2,4-Dinitrotoluene	0.381	0.448	-17.6	77	0.00
57	Fluorene	1.299	1.337	-2.9	72	0.00
58	2,3,4,6-Tetrachlorophenol	0.357	0.377	-5.6	71	0.00
59	Diethylphthalate	1.528	1.504	1.6	70	0.00
60	4-Chlorophenyl-phenylether	0.637	0.662	-3.9	73	0.00
61	4-Nitroaniline	0.338	0.392	-16.0	77	0.00
62	Azobenzene	1.439	1.406	2.3	70	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	68	0.00
64	4,6-Dinitro-2-methylphenol	0.087	0.139	-59.8#	102	0.00
65 c	n-Nitrosodiphenylamine	0.695	0.707	-1.7	70	0.00
66	4-Bromophenyl-phenylether	0.214	0.225	-5.1	72	0.00
67	Hexachlorobenzene	0.224	0.237	-5.8	72	0.00
68	Atrazine	0.211	0.222	-5.2	71	0.00
69 C	Pentachlorophenol	0.161	0.175	-8.7	73	0.00
70	Phenanthrene	1.053	1.052	0.1	71	0.00
71	Anthracene	1.068	1.088	-1.9	72	0.00
72	Carbazole	0.986	1.009	-2.3	72	0.00
73	Di-n-butylphthalate	1.154	1.210	-4.9	73	0.00
74 C	Fluoranthene	1.116	1.136	-1.8	72	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	71	0.00
76	Benzidine	0.801	0.803	-0.2	66	0.00
77	Pyrene	1.426	1.425	0.1	71	0.00
78 S	Terphenyl-d14	0.870	0.825	5.2	71	0.00
79	Butylbenzylphthalate	0.581	0.625	-7.6	74	0.00
80	Benzo(a)anthracene	1.204	1.249	-3.7	74	0.00
81	3,3'-Dichlorobenzidine	0.432	0.460	-6.5	72	0.00
82	Chrysene	1.166	1.166	0.0	72	0.00
83	Bis(2-ethylhexyl)phthalate	0.765	0.845	-10.5	74	0.00
84 c	Di-n-octyl phthalate	1.314	1.383	-5.3	71	0.00
85	Indeno(1,2,3-cd)pyrene	0.943	0.000	100.0#	0#	-17.04#
86 I	Perylene-d12	1.000	1.000	0.0	0#	-15.54#
87	Benzo(b)fluoranthene	1.185	0.000	100.0#	76	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.120	0.000	100.0#	65	0.00
89 C	Benzo(a)pyrene	1.050	0.000	100.0#	0#	-15.48#
90	Dibenzo(a,h)anthracene	0.859	0.000	100.0#	0#	-17.06#
91	Benzo(a,h,i)perylene	0.841	0.000	100.0#	0#	-17.49#

(#) = Out of Range

SPCC's out = 0 CCC's out = 2

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