

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF082818\
 Data File : BF108576.D
 Acq On : 29 Aug 2018 1:07
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 29 01:38:35 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 22 11:01:45 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	39#	0.00
2	1,4-Dioxane	0.568	0.553	2.6	38#	0.00
3	Pyridine	1.462	1.301	11.0	35#	0.00
4	n-Nitrosodimethylamine	0.823	0.720	12.5	34#	0.00
5 S	2-Fluorophenol	1.105	1.165	-5.4	42#	0.00
6	Aniline	1.997	1.944	2.7	39#	0.00
7 S	Phenol-d6	1.468	1.516	-3.3	41#	0.00
8	2-Chlorophenol	1.244	1.288	-3.5	40#	0.00
9	Benzaldehyde	1.138	1.094	3.9	38#	0.00
10 C	Phenol	1.518	1.607	-5.9	42#	0.00
11	bis(2-Chloroethyl)ether	1.228	1.137	7.4	36#	0.00
12	1,3-Dichlorobenzene	1.439	1.486	-3.3	41#	0.00
13 C	1,4-Dichlorobenzene	1.445	1.566	-8.4	42#	0.00
14	1,2-Dichlorobenzene	1.344	1.430	-6.4	42#	0.00
15	Benzyl Alcohol	1.236	1.148	7.1	36#	0.00
16	2,2'-oxybis(1-Chloropropane	2.529	2.267	10.4	35#	0.00
17	2-Methylphenol	1.067	1.047	1.9	38#	0.00
18	Hexachloroethane	0.515	0.502	2.5	38#	-0.01
19 P	n-Nitroso-di-n-propylamine	0.993	0.938	5.5	37#	0.00
20	3+4-Methylphenols	1.367	1.303	4.7	37#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	37#	0.00
22	Acetophenone	0.468	0.494	-5.6	40#	0.00
23 S	Nitrobenzene-d5	0.358	0.387	-8.1	40#	0.00
24	Nitrobenzene	0.362	0.381	-5.2	38#	0.00
25	Isophorone	0.683	0.647	5.3	36#	0.00
26 C	2-Nitrophenol	0.137	0.161	-17.5	43#	0.00
27	2,4-Dimethylphenol	0.303	0.298	1.7	37#	0.00
28	bis(2-Chloroethoxy)methane	0.399	0.403	-1.0	38#	0.00
29 C	2,4-Dichlorophenol	0.279	0.286	-2.5	37#	0.00
30	1,2,4-Trichlorobenzene	0.308	0.316	-2.6	39#	0.00
31	Naphthalene	0.910	0.947	-4.1	39#	0.00
32	Benzoic acid	0.161	0.114	29.2#	26#	0.00
33	4-Chloroaniline	0.396	0.392	1.0	37#	0.00
34 C	Hexachlorobutadiene	0.195	0.204	-4.6	39#	0.00
35	Caprolactam	0.087	0.073	16.1	30#	-0.01
36 C	4-Chloro-3-methylphenol	0.301	0.274	9.0	33#	0.00
37	2-Methylnaphthalene	0.644	0.627	2.6	37#	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	31#	0.00
39	1,2,4,5-Tetrachlorobenzene	0.614	0.719	-17.1	36#	-0.01
40 P	Hexachlorocyclopentadiene	0.397	0.114	71.3#	8#	0.00
41 S	2,4,6-Tribromophenol	0.199	0.205	-3.0	30#	0.00
42 C	2,4,6-Trichlorophenol	0.381	0.432	-13.4	33#	0.00
43	2,4,5-Trichlorophenol	0.420	0.450	-7.1	31#	0.00
44 S	2-Fluorobiphenyl	1.246	1.548	-24.2	39#	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.475	1.696	-15.0	36#	0.00
46	2-Chloronaphthalene	1.165	1.297	-11.3	34#	0.00
47	2-Nitroaniline	0.377	0.410	-8.8	31#	0.00
48	Acenaphthylene	1.843	1.985	-7.7	33#	-0.01
49	Dimethylphthalate	1.393	1.506	-8.1	33#	-0.01
50	2,6-Dinitrotoluene	0.291	0.308	-5.8	31#	0.00
51 C	Acenaphthene	1.129	1.128	0.1	31#	-0.01
52	3-Nitroaniline	0.319	0.319	0.0	30#	0.00
53 P	2,4-Dinitrophenol	0.092	0.019#	79.3#	6#	0.00
54	Dibenzofuran	1.635	1.693	-3.5	32#	0.00
55 P	4-Nitrophenol	0.241	0.199	17.4	25#	0.02
56	2,4-Dinitrotoluene	0.375	0.381	-1.6	29#	0.00
57	Fluorene	1.294	1.300	-0.5	31#	0.00
58	2,3,4,6-Tetrachlorophenol	0.351	0.342	2.6	28#	0.00
59	Diethylphthalate	1.349	1.385	-2.7	31#	0.00
60	4-Chlorophenyl-phenylether	0.674	0.675	-0.1	31#	0.00
61	4-Nitroaniline	0.315	0.312	1.0	29#	0.00
62	Azobenzene	1.393	1.331	4.5	29#	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	27#	0.00
64	4,6-Dinitro-2-methylphenol	0.069	0.024	65.2#	9#	0.00
65 c	n-Nitrosodiphenylamine	0.591	0.659	-11.5	30#	0.00
66	4-Bromophenyl-phenylether	0.217	0.235	-8.3	29#	0.00
67	Hexachlorobenzene	0.229	0.244	-6.6	28#	0.00
68	Atrazine	0.198	0.208	-5.1	27#	0.00
69 C	Pentachlorophenol	0.109	0.108	0.9	25#	0.00
70	Phenanthrene	0.943	1.015	-7.6	29#	0.00
71	Anthracene	0.967	1.050	-8.6	29#	0.00
72	Carbazole	0.859	0.926	-7.8	29#	0.00
73	Di-n-butylphthalate	0.973	1.116	-14.7	30#	0.00
74 C	Fluoranthene	1.030	1.208	-17.3	32#	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	34#	0.00
76	Benzidine	0.747	0.578	22.6	25#	0.00
77	Pyrene	1.266	1.181	6.7	32#	0.00
78 S	Terphenyl-d14	0.787	0.760	3.4	34#	0.00
79	Butylbenzylphthalate	0.503	0.504	-0.2	32#	0.00
80	Benzo(a)anthracene	1.148	1.200	-4.5	36#	0.00
81	3,3'-Dichlorobenzidine	0.411	0.445	-8.3	35#	0.00
82	Chrysene	1.052	1.114	-5.9	36#	0.00
83	Bis(2-ethylhexyl)phthalate	0.681	0.685	-0.6	33#	0.00
84 c	Di-n-octyl phthalate	1.038	1.288	-24.1#	40#	-0.01
85	Indeno(1,2,3-cd)pyrene	0.912	0.801	12.2	31#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	33#	0.00
87	Benzo(b)fluoranthene	1.195	1.296	-8.5	34#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.099	1.220	-11.0	37#	0.00
89 C	Benzo(a)pyrene	1.070	1.130	-5.6	34#	0.00
90	Dibenzo(a,h)anthracene	0.885	0.844	4.6	31#	0.00
91	Benzo(a,h,i)perylene	0.872	0.793	9.1	30#	0.00

(#) = Out of Range

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