

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG080218\
 Data File : BG036070.D
 Acq On : 2 Aug 2018 22:42
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 09:06:19 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 31 12:30:06 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	82	0.00
2	1,4-Dioxane	0.613	0.535	12.7	77	0.00
3	Pyridine	1.601	1.418	11.4	70	0.00
4	n-Nitrosodimethylamine	0.687	0.614	10.6	74	0.00
5 S	2-Fluorophenol	1.205	1.139	5.5	77	0.00
6	Aniline	2.330	2.167	7.0	76	0.00
7 S	Phenol-d6	1.797	1.764	1.8	79	0.00
8	2-Chlorophenol	1.225	1.256	-2.5	83	0.00
9	Benzaldehyde	1.103	0.998	9.5	73	0.00
10 C	Phenol	1.816	1.790	1.4	79	0.00
11	bis(2-Chloroethyl)ether	1.422	1.377	3.2	79	0.00
12	1,3-Dichlorobenzene	1.480	1.485	-0.3	83	0.00
13 C	1,4-Dichlorobenzene	1.503	1.522	-1.3	83	0.00
14	1,2-Dichlorobenzene	1.444	1.452	-0.6	83	0.00
15	Benzyl Alcohol	1.632	1.512	7.4	75	0.00
16	2,2'-oxybis(1-Chloropropane	1.192	1.050	11.9	72	0.00
17	2-Methylphenol	1.235	1.213	1.8	78	0.00
18	Hexachloroethane	0.575	0.560	2.6	81	0.00
19 P	n-Nitroso-di-n-propylamine	1.513	1.391	8.1	76	0.00
20	3+4-Methylphenols	1.713	1.750	-2.2	80	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	81	0.00
22	Acetophenone	0.622	0.587	5.6	79	0.00
23 S	Nitrobenzene-d5	0.479	0.459	4.2	79	0.00
24	Nitrobenzene	0.481	0.453	5.8	79	0.00
25	Isophorone	0.889	0.826	7.1	77	0.00
26 C	2-Nitrophenol	0.171	0.187	-9.4	88	0.00
27	2,4-Dimethylphenol	0.289	0.284	1.7	80	0.00
28	bis(2-Chloroethoxy)methane	0.490	0.456	6.9	77	0.00
29 C	2,4-Dichlorophenol	0.330	0.341	-3.3	82	0.00
30	1,2,4-Trichlorobenzene	0.405	0.409	-1.0	84	0.00
31	Naphthalene	1.042	1.029	1.2	84	0.00
32	Benzoic acid	0.195	0.127	34.9#	53	0.00
33	4-Chloroaniline	0.454	0.436	4.0	80	0.00
34 C	Hexachlorobutadiene	0.316	0.320	-1.3	85	0.00
35	Caprolactam	0.142	0.134	5.6	81	0.00
36 C	4-Chloro-3-methylphenol	0.443	0.450	-1.6	82	0.00
37	2-Methylnaphthalene	0.776	0.796	-2.6	85	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	85	0.00
39	1,2,4,5-Tetrachlorobenzene	0.755	0.729	3.4	88	0.00
40 P	Hexachlorocyclopentadiene	0.396	0.335	15.4	74	0.00
41 S	2,4,6-Tribromophenol	0.264	0.284	-7.6	95	0.00
42 C	2,4,6-Trichlorophenol	0.441	0.443	-0.5	85	0.00
43	2,4,5-Trichlorophenol	0.494	0.474	4.0	88	0.00
44 S	2-Fluorobiphenyl	1.493	1.451	2.8	88	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.551	1.497	3.5	86	0.00
46	2-Chloronaphthalene	1.206	1.174	2.7	88	0.00
47	2-Nitroaniline	0.426	0.407	4.5	84	0.00
48	Acenaphthylene	2.020	1.973	2.3	88	0.00
49	Dimethylphthalate	1.752	1.713	2.2	89	0.00
50	2,6-Dinitrotoluene	0.357	0.376	-5.3	92	0.00
51 C	Acenaphthene	1.259	1.220	3.1	88	0.00
52	3-Nitroaniline	0.365	0.367	-0.5	87	0.00
53 P	2,4-Dinitrophenol	0.158	0.132	16.5	74	0.00
54	Dibenzofuran	2.002	1.974	1.4	89	0.00
55 P	4-Nitrophenol	0.260	0.212	18.5	71	0.00
56	2,4-Dinitrotoluene	0.512	0.543	-6.1	90	0.00
57	Fluorene	1.678	1.679	-0.1	91	0.00
58	2,3,4,6-Tetrachlorophenol	0.473	0.481	-1.7	89	0.00
59	Diethylphthalate	1.802	1.746	3.1	87	0.00
60	4-Chlorophenyl-phenylether	0.986	0.979	0.7	91	0.00
61	4-Nitroaniline	0.382	0.386	-1.0	87	0.00
62	Azobenzene	1.777	1.666	6.2	85	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	89	0.00
64	4,6-Dinitro-2-methylphenol	0.111	0.104	6.3	87	0.00
65 c	n-Nitrosodiphenylamine	0.569	0.560	1.6	90	0.00
66	4-Bromophenyl-phenylether	0.232	0.237	-2.2	93	0.00
67	Hexachlorobenzene	0.239	0.245	-2.5	95	0.00
68	Atrazine	0.234	0.205	12.4	78	0.00
69 C	Pentachlorophenol	0.146	0.120	17.8	73	0.00
70	Phenanthrene	0.998	0.971	2.7	91	0.00
71	Anthracene	0.994	0.969	2.5	90	0.00
72	Carbazole	0.944	0.904	4.2	88	0.00
73	Di-n-butylphthalate	1.115	1.058	5.1	87	0.00
74 C	Fluoranthene	1.344	1.288	4.2	89	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	91	0.00
76	Benzidine	0.526	0.523	0.6	98	0.00
77	Pyrene	1.265	1.169	7.6	89	0.00
78 S	Terphenyl-d14	0.907	0.863	4.9	91	0.00
79	Butylbenzylphthalate	0.452	0.450	0.4	92	0.00
80	Benzo(a)anthracene	1.246	1.193	4.3	92	0.00
81	3,3'-Dichlorobenzidine	0.435	0.437	-0.5	93	0.00
82	Chrysene	1.155	1.106	4.2	92	0.00
83	Bis(2-ethylhexyl)phthalate	0.615	0.623	-1.3	93	0.00
84 c	Di-n-octyl phthalate	1.029	1.055	-2.5	94	0.00
85	Indeno(1,2,3-cd)pyrene	1.279	1.264	1.2	93	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	95	-0.01
87	Benzo(b)fluoranthene	1.216	1.135	6.7	93	0.00

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88	Benzo(k)fluoranthene	1.188	1.140	4.0	93	0.00
89 C	Benzo(a)pyrene	1.131	1.087	3.9	93	0.00
90	Dibenzo(a,h)anthracene	1.110	1.061	4.4	93	-0.03
91	Benzo(a,h,i)perylene	1.086	1.049	3.4	93	0.00

(#) = Out of Range

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