

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG072418\
 Data File : BG035856.D
 Acq On : 24 Jul 2018 20:36
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 25 00:28:01 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 24 14:48:00 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	95	0.00
2	1,4-Dioxane	0.613	0.567	7.5	95	0.00
3	Pyridine	1.601	1.471	8.1	84	0.00
4	n-Nitrosodimethylamine	0.687	0.572	16.7	80	0.00
5 S	2-Fluorophenol	1.205	1.151	4.5	90	0.00
6	Aniline	2.330	2.121	9.0	86	0.00
7 S	Phenol-d6	1.797	1.768	1.6	93	0.00
8	2-Chlorophenol	1.225	1.233	-0.7	95	0.00
9	Benzaldehyde	1.103	0.999	9.4	84	0.00
10 C	Phenol	1.816	1.794	1.2	92	0.00
11	bis(2-Chloroethyl)ether	1.422	1.377	3.2	92	0.00
12	1,3-Dichlorobenzene	1.480	1.456	1.6	95	0.00
13 C	1,4-Dichlorobenzene	1.503	1.526	-1.5	97	0.00
14	1,2-Dichlorobenzene	1.444	1.448	-0.3	97	0.00
15	Benzyl Alcohol	1.632	1.475	9.6	85	0.00
16	2,2'-oxybis(1-Chloropropane	1.192	1.040	12.8	83	0.00
17	2-Methylphenol	1.235	1.184	4.1	89	0.00
18	Hexachloroethane	0.575	0.550	4.3	93	0.00
19 P	n-Nitroso-di-n-propylamine	1.513	1.289	14.8	82	0.00
20	3+4-Methylphenols	1.713	1.644	4.0	87	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
22	Acetophenone	0.622	0.587	5.6	87	0.00
23 S	Nitrobenzene-d5	0.479	0.456	4.8	86	0.00
24	Nitrobenzene	0.481	0.448	6.9	85	0.00
25	Isophorone	0.889	0.808	9.1	83	0.00
26 C	2-Nitrophenol	0.171	0.184	-7.6	95	0.00
27	2,4-Dimethylphenol	0.289	0.291	-0.7	90	0.00
28	bis(2-Chloroethoxy)methane	0.490	0.470	4.1	87	0.00
29 C	2,4-Dichlorophenol	0.330	0.347	-5.2	92	0.00
30	1,2,4-Trichlorobenzene	0.405	0.421	-4.0	95	0.00
31	Naphthalene	1.042	1.026	1.5	92	0.00
32	Benzoic acid	0.195	0.148	24.1	68	0.00
33	4-Chloroaniline	0.454	0.441	2.9	89	0.00
34 C	Hexachlorobutadiene	0.316	0.321	-1.6	93	0.00
35	Caprolactam	0.142	0.131	7.7	87	0.00
36 C	4-Chloro-3-methylphenol	0.443	0.446	-0.7	90	0.00
37	2-Methylnaphthalene	0.776	0.768	1.0	90	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	86	0.00
39	1,2,4,5-Tetrachlorobenzene	0.755	0.772	-2.3	94	0.00
40 P	Hexachlorocyclopentadiene	0.396	0.370	6.6	83	0.00
41 S	2,4,6-Tribromophenol	0.264	0.293	-11.0	100	0.00
42 C	2,4,6-Trichlorophenol	0.441	0.470	-6.6	91	0.00
43	2,4,5-Trichlorophenol	0.494	0.533	-7.9	100	0.00
44 S	2-Fluorobiphenyl	1.493	1.498	-0.3	92	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.551	1.572	-1.4	92	0.00
46	2-Chloronaphthalene	1.206	1.235	-2.4	94	0.00
47	2-Nitroaniline	0.426	0.431	-1.2	90	0.00
48	Acenaphthylene	2.020	2.027	-0.3	91	0.00
49	Dimethylphthalate	1.752	1.737	0.9	92	0.00
50	2,6-Dinitrotoluene	0.357	0.393	-10.1	98	0.00
51 C	Acenaphthene	1.259	1.266	-0.6	93	0.00
52	3-Nitroaniline	0.365	0.384	-5.2	92	0.00
53 P	2,4-Dinitrophenol	0.158	0.133	15.8	76	0.00
54	Dibenzofuran	2.002	2.011	-0.4	92	0.00
55 P	4-Nitrophenol	0.260	0.284	-9.2	96	0.00
56	2,4-Dinitrotoluene	0.512	0.587	-14.6	98	0.00
57	Fluorene	1.678	1.742	-3.8	96	0.00
58	2,3,4,6-Tetrachlorophenol	0.473	0.491	-3.8	93	0.00
59	Diethylphthalate	1.802	1.781	1.2	90	0.00
60	4-Chlorophenyl-phenylether	0.986	1.017	-3.1	95	0.00
61	4-Nitroaniline	0.382	0.415	-8.6	95	0.00
62	Azobenzene	1.777	1.691	4.8	87	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
64	4,6-Dinitro-2-methylphenol	0.111	0.108	2.7	92	0.00
65 c	n-Nitrosodiphenylamine	0.569	0.577	-1.4	95	0.00
66	4-Bromophenyl-phenylether	0.232	0.241	-3.9	96	0.00
67	Hexachlorobenzene	0.239	0.250	-4.6	99	0.00
68	Atrazine	0.234	0.236	-0.9	91	0.00
69 C	Pentachlorophenol	0.146	0.137	6.2	85	0.00
70	Phenanthrene	0.998	1.018	-2.0	97	0.00
71	Anthracene	0.994	1.014	-2.0	96	0.00
72	Carbazole	0.944	0.973	-3.1	97	0.00
73	Di-n-butylphthalate	1.115	1.144	-2.6	96	0.00
74 C	Fluoranthene	1.344	1.395	-3.8	98	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
76	Benzidine	0.526	0.522	0.8	107	0.00
77	Pyrene	1.265	1.211	4.3	100	0.00
78 S	Terphenyl-d14	0.907	0.877	3.3	101	0.00
79	Butylbenzylphthalate	0.452	0.470	-4.0	105	0.00
80	Benzo(a)anthracene	1.246	1.241	0.4	104	0.00
81	3,3'-Dichlorobenzidine	0.435	0.450	-3.4	105	0.00
82	Chrysene	1.155	1.157	-0.2	105	0.00
83	Bis(2-ethylhexyl)phthalate	0.615	0.655	-6.5	107	0.00
84 c	Di-n-octyl phthalate	1.029	1.111	-8.0	108	0.00
85	Indeno(1,2,3-cd)pyrene	1.279	1.298	-1.5	104	0.00
86 I	Perylene-d12	1.000	1.000	0.0	104	0.00
87	Benzo(b)fluoranthene	1.216	1.219	-0.2	109	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.188	1.192	-0.3	106	0.00
89 C	Benzo(a)pyrene	1.131	1.145	-1.2	107	0.00
90	Dibenzo(a,h)anthracene	1.110	1.079	2.8	103	0.00
91	Benzo(a,h,i)perylene	1.086	1.036	4.6	100	0.00

(#) = Out of Range

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