

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG112718\
 Data File : BG038166.D
 Acq On : 27 Nov 2018 14:19
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 27 15:05:51 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 16:39:28 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	73	0.00
2	1,4-Dioxane	0.547	0.531	2.9	74	0.00
3	Pyridine	1.561	1.503	3.7	69	0.00
4	n-Nitrosodimethylamine	0.566	0.643	-13.6	81	0.00
5 S	2-Fluorophenol	1.158	1.196	-3.3	75	0.00
6	Aniline	2.134	2.185	-2.4	73	0.00
7 S	Phenol-d6	1.654	1.737	-5.0	75	0.00
8	2-Chlorophenol	1.344	1.421	-5.7	76	0.00
9	Benzaldehyde	1.196	1.121	6.3	68	0.00
10 C	Phenol	1.751	1.849	-5.6	75	0.00
11	bis(2-Chloroethyl)ether	1.430	1.492	-4.3	76	0.00
12	1,3-Dichlorobenzene	1.548	1.587	-2.5	75	0.00
13 C	1,4-Dichlorobenzene	1.564	1.606	-2.7	74	0.00
14	1,2-Dichlorobenzene	1.493	1.543	-3.3	76	0.00
15	Benzyl Alcohol	1.196	1.365	-14.1	79	0.00
16	2,2'-oxybis(1-Chloropropane	2.655	3.095	-16.6	84	0.00
17	2-Methylphenol	1.184	1.245	-5.2	75	0.00
18	Hexachloroethane	0.569	0.596	-4.7	76	0.00
19 P	n-Nitroso-di-n-propylamine	1.196	1.253	-4.8	75	0.00
20	3+4-Methylphenols	1.679	1.756	-4.6	75	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	74	0.00
22	Acetophenone	0.498	0.511	-2.6	75	0.00
23 S	Nitrobenzene-d5	0.374	0.403	-7.8	79	0.00
24	Nitrobenzene	0.382	0.412	-7.9	80	0.00
25	Isophorone	0.672	0.679	-1.0	74	0.00
26 C	2-Nitrophenol	0.191	0.203	-6.3	76	0.00
27	2,4-Dimethylphenol	0.287	0.302	-5.2	76	0.00
28	bis(2-Chloroethoxy)methane	0.430	0.440	-2.3	75	0.00
29 C	2,4-Dichlorophenol	0.323	0.339	-5.0	75	0.00
30	1,2,4-Trichlorobenzene	0.362	0.370	-2.2	75	0.00
31	Naphthalene	0.984	0.995	-1.1	75	0.00
32	Benzoic acid	0.148	0.179	-20.9	83	0.02
33	4-Chloroaniline	0.458	0.462	-0.9	74	0.00
34 C	Hexachlorobutadiene	0.223	0.232	-4.0	76	0.00
35	Caprolactam	0.129	0.128	0.8	71	0.00
36 C	4-Chloro-3-methylphenol	0.353	0.367	-4.0	74	0.00
37	2-Methylnaphthalene	0.707	0.711	-0.6	75	0.00
38	1-Methylnaphthalene	0.680	0.687	-1.0	75	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	72	0.00
40	1,2,4,5-Tetrachlorobenzene	0.668	0.712	-6.6	76	0.00
41 P	Hexachlorocyclopentadiene	0.358	0.351	2.0	68	0.00
42 S	2,4,6-Tribromophenol	0.228	0.233	-2.2	72	0.00
43 C	2,4,6-Trichlorophenol	0.455	0.469	-3.1	72	0.00
44	2,4,5-Trichlorophenol	0.479	0.481	-0.4	71	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.373	1.420	-3.4	75	0.00
46	1,1'-Biphenyl	1.680	1.745	-3.9	75	0.00
47	2-Chloronaphthalene	1.282	1.317	-2.7	74	0.00
48	2-Nitroaniline	0.404	0.454	-12.4	78	0.00
49	Acenaphthylene	1.928	1.994	-3.4	74	0.00
50	Dimethylphthalate	1.586	1.616	-1.9	73	0.00
51	2,6-Dinitrotoluene	0.359	0.379	-5.6	74	0.00
52 C	Acenaphthene	1.161	1.194	-2.8	73	0.00
53	3-Nitroaniline	0.396	0.417	-5.3	75	0.00
54 P	2,4-Dinitrophenol	0.151	0.167	-10.6	73	0.00
55	Dibenzofuran	1.919	1.966	-2.4	74	0.00
56 P	4-Nitrophenol	0.305	0.284	6.9	65	0.00
57	2,4-Dinitrotoluene	0.488	0.516	-5.7	73	0.00
58	Fluorene	1.432	1.451	-1.3	73	0.00
59	2,3,4,6-Tetrachlorophenol	0.401	0.405	-1.0	69	0.00
60	Diethylphthalate	1.684	1.728	-2.6	74	0.00
61	4-Chlorophenyl-phenylether	0.838	0.855	-2.0	73	0.00
62	4-Nitroaniline	0.393	0.405	-3.1	71	0.00
63	Azobenzene	1.506	1.597	-6.0	76	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	71	0.00
65	4,6-Dinitro-2-methylphenol	0.127	0.124	2.4	67	0.00
66 c	n-Nitrosodiphenylamine	0.605	0.633	-4.6	73	0.00
67	4-Bromophenyl-phenylether	0.220	0.234	-6.4	74	0.00
68	Hexachlorobenzene	0.227	0.236	-4.0	73	0.00
69	Atrazine	0.223	0.229	-2.7	71	0.00
70 C	Pentachlorophenol	0.154	0.153	0.6	66	0.00
71	Phenanthrene	1.024	1.068	-4.3	74	0.00
72	Anthracene	1.009	1.057	-4.8	74	0.00
73	Carbazole	1.013	1.062	-4.8	73	0.00
74	Di-n-butylphthalate	1.137	1.233	-8.4	75	0.00
75 C	Fluoranthene	1.168	1.223	-4.7	74	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	71	0.00
77	Benzidine	0.702	0.715	-1.9	65	0.00
78	Pyrene	1.308	1.372	-4.9	74	0.00
79 S	Terphenyl-d14	0.850	0.907	-6.7	75	0.00
80	Butylbenzylphthalate	0.572	0.611	-6.8	74	0.00
81	Benzo(a)anthracene	1.209	1.266	-4.7	74	0.00
82	3,3'-Dichlorobenzidine	0.471	0.490	-4.0	70	0.00
83	Chrysene	1.156	1.199	-3.7	73	0.00
84	Bis(2-ethylhexyl)phthalate	0.816	0.861	-5.5	74	0.00
85 c	Di-n-octyl phthalate	1.319	1.438	-9.0	74	0.00
86	Indeno(1,2,3-cd)pyrene	1.284	1.299	-1.2	70	0.00
87 I	Perylene-d12	1.000	1.000	0.0	72	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.101	1.119	-1.6	72	0.00
89	Benzo(k)fluoranthene	1.086	1.152	-6.1	76	0.00
90 C	Benzo(a)pyrene	1.052	1.098	-4.4	74	0.00
91	Dibenzo(a,h)anthracene	1.012	0.994	1.8	70	0.00
92	Benzo(q,h,i)perylene	1.006	0.984	2.2	69	0.02

(#) = Out of Range

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