

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG122118\
 Data File : BG038781.D
 Acq On : 21 Dec 2018 9:56
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 21 11:18:59 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 15:26:27 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	103	0.00
2	1,4-Dioxane	0.525	0.470	10.5	91	0.00
3	Pyridine	1.445	1.284	11.1	76	0.00
4	n-Nitrosodimethylamine	0.708	0.638	9.9	85	0.00
5 S	2-Fluorophenol	1.128	1.139	-1.0	104	0.00
6	Aniline	1.976	1.921	2.8	99	0.00
7 S	Phenol-d6	1.548	1.565	-1.1	105	0.00
8	2-Chlorophenol	1.305	1.324	-1.5	104	0.00
9	Benzaldehyde	1.004	0.933	7.1	104	0.00
10 C	Phenol	1.645	1.668	-1.4	105	0.00
11	bis(2-Chloroethyl)ether	1.309	1.173	10.4	94	0.00
12	1,3-Dichlorobenzene	1.543	1.527	1.0	103	0.00
13 C	1,4-Dichlorobenzene	1.580	1.550	1.9	103	0.00
14	1,2-Dichlorobenzene	1.490	1.473	1.1	105	0.00
15	Benzyl Alcohol	1.208	1.214	-0.5	99	0.00
16	2,2'-oxybis(1-Chloropropane	2.999	2.503	16.5	87	0.00
17	2-Methylphenol	1.102	1.088	1.3	100	0.00
18	Hexachloroethane	0.577	0.539	6.6	98	0.00
19 P	n-Nitroso-di-n-propylamine	1.087	0.999	8.1	94	0.00
20	3+4-Methylphenols	1.522	1.527	-0.3	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.500	0.483	3.4	99	0.00
23 S	Nitrobenzene-d5	0.391	0.369	5.6	97	0.00
24	Nitrobenzene	0.396	0.369	6.8	96	0.00
25	Isophorone	0.703	0.594	15.5	74	0.00
26 C	2-Nitrophenol	0.203	0.194	4.4	99	0.00
27	2,4-Dimethylphenol	0.291	0.288	1.0	102	0.00
28	bis(2-Chloroethoxy)methane	0.397	0.361	9.1	93	0.00
29 C	2,4-Dichlorophenol	0.323	0.339	-5.0	104	0.00
30	1,2,4-Trichlorobenzene	0.390	0.396	-1.5	105	0.00
31	Naphthalene	0.985	0.970	1.5	102	0.00
32	Benzoic acid	0.154	0.129	16.2	78	0.00
33	4-Chloroaniline	0.428	0.436	-1.9	102	0.00
34 C	Hexachlorobutadiene	0.264	0.268	-1.5	103	0.00
35	Caprolactam	0.134	0.115	14.2	93	0.00
36 C	4-Chloro-3-methylphenol	0.369	0.352	4.6	100	0.00
37	2-Methylnaphthalene	0.703	0.696	1.0	103	0.00
38	1-Methylnaphthalene	0.682	0.670	1.8	102	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	0.748	0.771	-3.1	106	0.00
41 P	Hexachlorocyclopentadiene	0.411	0.382	7.1	94	0.00
42 S	2,4,6-Tribromophenol	0.276	0.295	-6.9	109	0.00
43 C	2,4,6-Trichlorophenol	0.460	0.475	-3.3	101	0.00
44	2,4,5-Trichlorophenol	0.487	0.518	-6.4	105	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.458	1.448	0.7	103	0.00
46	1,1'-Biphenyl	1.677	1.661	1.0	101	0.00
47	2-Chloronaphthalene	1.295	1.296	-0.1	104	0.00
48	2-Nitroaniline	0.413	0.396	4.1	97	0.00
49	Acenaphthylene	1.936	1.899	1.9	100	0.00
50	Dimethylphthalate	1.633	1.569	3.9	99	0.00
51	2,6-Dinitrotoluene	0.370	0.359	3.0	100	0.00
52 C	Acenaphthene	1.158	1.145	1.1	103	0.00
53	3-Nitroaniline	0.377	0.372	1.3	100	0.00
54 P	2,4-Dinitrophenol	0.193	0.177	8.3	92	0.00
55	Dibenzofuran	1.985	1.968	0.9	104	0.00
56 P	4-Nitrophenol	0.286	0.253	11.5	87	0.00
57	2,4-Dinitrotoluene	0.521	0.509	2.3	98	0.00
58	Fluorene	1.470	1.473	-0.2	103	0.00
59	2,3,4,6-Tetrachlorophenol	0.438	0.430	1.8	97	0.00
60	Diethylphthalate	1.793	1.650	8.0	96	0.00
61	4-Chlorophenyl-phenylether	0.917	0.919	-0.2	103	0.00
62	4-Nitroaniline	0.388	0.386	0.5	98	0.00
63	Azobenzene	1.498	1.386	7.5	95	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	0.143	0.118	17.5	84	0.00
66 c	n-Nitrosodiphenylamine	0.588	0.582	1.0	103	0.00
67	4-Bromophenyl-phenylether	0.244	0.247	-1.2	104	0.00
68	Hexachlorobenzene	0.253	0.260	-2.8	105	0.00
69	Atrazine	0.218	0.214	1.8	99	0.00
70 C	Pentachlorophenol	0.150	0.125	16.7	84	0.00
71	Phenanthrene	1.037	1.024	1.3	103	0.00
72	Anthracene	1.024	1.020	0.4	102	0.00
73	Carbazole	1.013	1.013	0.0	103	0.00
74	Di-n-butylphthalate	1.162	1.127	3.0	99	0.00
75 C	Fluoranthene	1.283	1.251	2.5	104	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
77	Benzidine	0.591	0.475	19.6	71	0.00
78	Pyrene	1.321	1.264	4.3	103	0.00
79 S	Terphenyl-d14	0.919	0.909	1.1	105	0.00
80	Butylbenzylphthalate	0.516	0.484	6.2	97	0.00
81	Benzo(a)anthracene	1.219	1.194	2.1	102	0.00
82	3,3'-Dichlorobenzidine	0.483	0.471	2.5	98	0.00
83	Chrysene	1.174	1.141	2.8	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.732	0.693	5.3	96	0.00
85 c	Di-n-octyl phthalate	1.226	1.153	6.0	95	0.00
86	Indeno(1,2,3-cd)pyrene	1.380	1.292	6.4	95	0.00
87 I	Perylene-d12	1.000	1.000	0.0	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.098	1.098	0.0	99	0.00
89	Benzo(k)fluoranthene	1.093	1.093	0.0	99	0.00
90 C	Benzo(a)pyrene	1.059	1.065	-0.6	100	0.00
91	Dibenzo(a,h)anthracene	1.055	1.028	2.6	97	0.00
92	Benzo(q,h,i)perylene	1.039	1.006	3.2	96	0.00

(#) = Out of Range

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