

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG103118\
 Data File : BG037701.D
 Acq On : 1 Nov 2018 3:27
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 01 04:02:43 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 18 14:06:42 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	86	0.00
2	1,4-Dioxane	0.607	0.618	-1.8	91	0.00
3	Pyridine	1.529	1.571	-2.7	90	0.00
4	n-Nitrosodimethylamine	0.545	0.566	-3.9	92	0.00
5 S	2-Fluorophenol	1.196	1.234	-3.2	90	0.00
6	Aniline	2.207	2.257	-2.3	89	0.00
7 S	Phenol-d6	1.809	1.871	-3.4	89	0.00
8	2-Chlorophenol	1.399	1.418	-1.4	88	0.00
9	Benzaldehyde	1.132	1.057	6.6	82	0.00
10 C	Phenol	1.909	1.955	-2.4	89	0.00
11	bis(2-Chloroethyl)ether	1.450	1.484	-2.3	90	0.00
12	1,3-Dichlorobenzene	1.558	1.561	-0.2	89	0.00
13 C	1,4-Dichlorobenzene	1.594	1.585	0.6	88	0.00
14	1,2-Dichlorobenzene	1.533	1.502	2.0	86	0.00
15	Benzyl Alcohol	1.337	1.347	-0.7	86	0.00
16	2,2'-oxybis(1-Chloropropane	2.594	2.662	-2.6	90	-0.01
17	2-Methylphenol	1.262	1.295	-2.6	88	0.00
18	Hexachloroethane	0.543	0.557	-2.6	90	-0.01
19 P	n-Nitroso-di-n-propylamine	1.246	1.243	0.2	85	0.00
20	3+4-Methylphenols	1.804	1.845	-2.3	88	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	87	0.00
22	Acetophenone	0.502	0.494	1.6	85	0.00
23 S	Nitrobenzene-d5	0.357	0.378	-5.9	91	0.00
24	Nitrobenzene	0.371	0.383	-3.2	88	0.00
25	Isophorone	0.652	0.660	-1.2	85	-0.01
26 C	2-Nitrophenol	0.167	0.191	-14.4	96	0.00
27	2,4-Dimethylphenol	0.298	0.300	-0.7	86	0.00
28	bis(2-Chloroethoxy)methane	0.427	0.433	-1.4	87	-0.01
29 C	2,4-Dichlorophenol	0.332	0.345	-3.9	89	0.00
30	1,2,4-Trichlorobenzene	0.361	0.366	-1.4	89	0.00
31	Naphthalene	0.982	0.993	-1.1	89	0.00
32	Benzoic acid	0.194	0.221	-13.9	96	-0.01
33	4-Chloroaniline	0.462	0.480	-3.9	89	0.00
34 C	Hexachlorobutadiene	0.214	0.211	1.4	84	0.00
35	Caprolactam	0.133	0.139	-4.5	87	0.00
36 C	4-Chloro-3-methylphenol	0.375	0.393	-4.8	90	0.00
37	2-Methylnaphthalene	0.716	0.718	-0.3	86	-0.01
38	1-Methylnaphthalene	0.695	0.700	-0.7	88	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	87	0.00
40	1,2,4,5-Tetrachlorobenzene	0.645	0.653	-1.2	87	0.00
41 P	Hexachlorocyclopentadiene	0.308	0.305	1.0	83	0.00
42 S	2,4,6-Tribromophenol	0.218	0.231	-6.0	87	0.00
43 C	2,4,6-Trichlorophenol	0.431	0.458	-6.3	88	0.00
44	2,4,5-Trichlorophenol	0.469	0.493	-5.1	88	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.326	1.345	-1.4	89	0.00
46	1,1'-Biphenyl	1.656	1.680	-1.4	88	0.00
47	2-Chloronaphthalene	1.253	1.284	-2.5	89	0.00
48	2-Nitroaniline	0.380	0.417	-9.7	93	0.00
49	Acenaphthylene	1.885	1.938	-2.8	88	0.00
50	Dimethylphthalate	1.547	1.595	-3.1	88	0.00
51	2,6-Dinitrotoluene	0.342	0.368	-7.6	89	0.00
52 C	Acenaphthene	1.161	1.170	-0.8	88	0.00
53	3-Nitroaniline	0.380	0.410	-7.9	89	0.00
54 P	2,4-Dinitrophenol	0.100	0.081	19.0	71	0.00
55	Dibenzofuran	1.923	1.927	-0.2	88	0.00
56 P	4-Nitrophenol	0.281	0.279	0.7	82	0.00
57	2,4-Dinitrotoluene	0.449	0.511	-13.8	93	0.00
58	Fluorene	1.440	1.472	-2.2	89	0.00
59	2,3,4,6-Tetrachlorophenol	0.402	0.415	-3.2	88	0.00
60	Diethylphthalate	1.588	1.648	-3.8	89	0.00
61	4-Chlorophenyl-phenylether	0.840	0.870	-3.6	90	0.00
62	4-Nitroaniline	0.378	0.406	-7.4	88	0.00
63	Azobenzene	1.516	1.555	-2.6	90	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	87	0.00
65	4,6-Dinitro-2-methylphenol	0.093	0.095	-2.2	88	0.00
66 c	n-Nitrosodiphenylamine	0.602	0.609	-1.2	88	0.00
67	4-Bromophenyl-phenylether	0.220	0.220	0.0	88	0.00
68	Hexachlorobenzene	0.228	0.226	0.9	87	0.00
69	Atrazine	0.218	0.215	1.4	84	0.00
70 C	Pentachlorophenol	0.152	0.144	5.3	80	0.00
71	Phenanthrene	1.016	1.022	-0.6	89	0.00
72	Anthracene	0.998	1.015	-1.7	90	0.00
73	Carbazole	0.998	1.026	-2.8	89	0.00
74	Di-n-butylphthalate	1.110	1.176	-5.9	91	0.00
75 C	Fluoranthene	1.153	1.169	-1.4	89	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
77	Benzidine	0.680	0.578	15.0	73	0.00
78	Pyrene	1.307	1.329	-1.7	90	0.00
79 S	Terphenyl-d14	0.936	0.957	-2.2	90	0.00
80	Butylbenzylphthalate	0.535	0.589	-10.1	93	0.00
81	Benzo(a)anthracene	1.183	1.216	-2.8	91	0.00
82	3,3'-Dichlorobenzidine	0.459	0.464	-1.1	86	0.00
83	Chrysene	1.138	1.174	-3.2	91	0.00
84	Bis(2-ethylhexyl)phthalate	0.750	0.833	-11.1	94	-0.01
85 c	Di-n-octyl phthalate	1.223	1.369	-11.9	94	-0.03
86	Indeno(1,2,3-cd)pyrene	1.220	1.026	15.9	72	-0.02
87 I	Perylene-d12	1.000	1.000	0.0	88	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.096	1.086	0.9	86	-0.01
89	Benzo(k)fluoranthene	1.074	1.153	-7.4	94	0.00
90 C	Benzo(a)pyrene	1.042	1.050	-0.8	88	-0.01
91	Dibenzo(a,h)anthracene	0.961	0.761	20.8	68	-0.03
92	Benzo(q,h,i)perylene	0.972	0.779	19.9	70	-0.04

(#) = Out of Range

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