

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG113018\
 Data File : BG038252.D
 Acq On : 30 Nov 2018 11:27
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 30 13:14:21 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	77	0.00
2	1,4-Dioxane	0.547	0.493	9.9	73	0.00
3	Pyridine	1.561	1.475	5.5	72	0.00
4	n-Nitrosodimethylamine	0.566	0.694	-22.6	93	0.00
5 S	2-Fluorophenol	1.158	1.211	-4.6	81	0.00
6	Aniline	2.134	2.262	-6.0	81	0.00
7 S	Phenol-d6	1.654	1.775	-7.3	81	0.00
8	2-Chlorophenol	1.344	1.443	-7.4	82	0.00
9	Benzaldehyde	1.196	1.134	5.2	73	0.00
10 C	Phenol	1.751	1.879	-7.3	81	0.00
11	bis(2-Chloroethyl)ether	1.430	1.516	-6.0	82	0.00
12	1,3-Dichlorobenzene	1.548	1.591	-2.8	80	0.00
13 C	1,4-Dichlorobenzene	1.564	1.600	-2.3	78	0.00
14	1,2-Dichlorobenzene	1.493	1.508	-1.0	79	0.00
15	Benzyl Alcohol	1.196	1.414	-18.2	87	0.00
16	2,2'-oxybis(1-Chloropropane	2.655	3.250	-22.4	94	0.00
17	2-Methylphenol	1.184	1.299	-9.7	83	0.00
18	Hexachloroethane	0.569	0.610	-7.2	83	0.00
19 P	n-Nitroso-di-n-propylamine	1.196	1.277	-6.8	81	0.00
20	3+4-Methylphenols	1.679	1.846	-9.9	84	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	81	0.00
22	Acetophenone	0.498	0.503	-1.0	81	0.00
23 S	Nitrobenzene-d5	0.374	0.400	-7.0	85	0.00
24	Nitrobenzene	0.382	0.413	-8.1	88	0.00
25	Isophorone	0.672	0.694	-3.3	83	0.00
26 C	2-Nitrophenol	0.191	0.203	-6.3	83	0.00
27	2,4-Dimethylphenol	0.287	0.302	-5.2	83	0.00
28	bis(2-Chloroethoxy)methane	0.430	0.447	-4.0	83	0.00
29 C	2,4-Dichlorophenol	0.323	0.339	-5.0	82	0.00
30	1,2,4-Trichlorobenzene	0.362	0.374	-3.3	83	0.00
31	Naphthalene	0.984	1.002	-1.8	82	0.00
32	Benzoic acid	0.148	0.124	16.2	63	0.00
33	4-Chloroaniline	0.458	0.464	-1.3	81	0.00
34 C	Hexachlorobutadiene	0.223	0.231	-3.6	83	0.00
35	Caprolactam	0.129	0.127	1.6	77	0.01
36 C	4-Chloro-3-methylphenol	0.353	0.377	-6.8	83	0.00
37	2-Methylnaphthalene	0.707	0.714	-1.0	82	0.00
38	1-Methylnaphthalene	0.680	0.690	-1.5	82	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	80	0.00
40	1,2,4,5-Tetrachlorobenzene	0.668	0.702	-5.1	83	0.00
41 P	Hexachlorocyclopentadiene	0.358	0.317	11.5	68	0.00
42 S	2,4,6-Tribromophenol	0.228	0.233	-2.2	79	0.00
43 C	2,4,6-Trichlorophenol	0.455	0.469	-3.1	80	0.00
44	2,4,5-Trichlorophenol	0.479	0.474	1.0	77	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.373	1.419	-3.4	83	0.00
46	1,1'-Biphenyl	1.680	1.735	-3.3	82	0.00
47	2-Chloronaphthalene	1.282	1.307	-2.0	81	0.00
48	2-Nitroaniline	0.404	0.456	-12.9	87	0.00
49	Acenaphthylene	1.928	1.981	-2.7	81	0.00
50	Dimethylphthalate	1.586	1.618	-2.0	81	0.00
51	2,6-Dinitrotoluene	0.359	0.376	-4.7	81	0.00
52 C	Acenaphthene	1.161	1.184	-2.0	80	0.00
53	3-Nitroaniline	0.396	0.412	-4.0	82	0.00
54 P	2,4-Dinitrophenol	0.151	0.042#	72.2#	20#	0.00
55	Dibenzofuran	1.919	1.946	-1.4	81	0.00
56 P	4-Nitrophenol	0.305	0.261	14.4	66	0.00
57	2,4-Dinitrotoluene	0.488	0.515	-5.5	81	0.00
58	Fluorene	1.432	1.453	-1.5	81	0.00
59	2,3,4,6-Tetrachlorophenol	0.401	0.398	0.7	76	0.00
60	Diethylphthalate	1.684	1.707	-1.4	81	0.00
61	4-Chlorophenyl-phenylether	0.838	0.861	-2.7	82	0.00
62	4-Nitroaniline	0.393	0.410	-4.3	80	0.00
63	Azobenzene	1.506	1.584	-5.2	84	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
65	4,6-Dinitro-2-methylphenol	0.127	0.065	48.8#	38#	0.00
66 c	n-Nitrosodiphenylamine	0.605	0.633	-4.6	80	0.00
67	4-Bromophenyl-phenylether	0.220	0.237	-7.7	82	0.00
68	Hexachlorobenzene	0.227	0.246	-8.4	84	0.00
69	Atrazine	0.223	0.232	-4.0	79	0.00
70 C	Pentachlorophenol	0.154	0.143	7.1	68	0.00
71	Phenanthrene	1.024	1.058	-3.3	80	0.00
72	Anthracene	1.009	1.044	-3.5	80	0.00
73	Carbazole	1.013	1.053	-3.9	79	0.00
74	Di-n-butylphthalate	1.137	1.221	-7.4	82	0.00
75 C	Fluoranthene	1.168	1.213	-3.9	80	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	80	0.00
77	Benzidine	0.702	0.699	0.4	71	0.00
78	Pyrene	1.308	1.339	-2.4	80	0.00
79 S	Terphenyl-d14	0.850	0.892	-4.9	82	0.00
80	Butylbenzylphthalate	0.572	0.596	-4.2	80	0.00
81	Benzo(a)anthracene	1.209	1.252	-3.6	82	0.00
82	3,3'-Dichlorobenzidine	0.471	0.482	-2.3	77	0.00
83	Chrysene	1.156	1.194	-3.3	81	0.00
84	Bis(2-ethylhexyl)phthalate	0.816	0.866	-6.1	83	0.00
85 c	Di-n-octyl phthalate	1.319	1.435	-8.8	82	0.00
86	Indeno(1,2,3-cd)pyrene	1.284	1.206	6.1	72	-0.01
87 I	Perylene-d12	1.000	1.000	0.0	80	0.00

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88	Benzo(b)fluoranthene	1.101	1.160	-5.4	82	0.00
89	Benzo(k)fluoranthene	1.086	1.109	-2.1	81	0.00
90 C	Benzo(a)pyrene	1.052	1.113	-5.8	82	0.00
91	Dibenzo(a,h)anthracene	1.012	0.935	7.6	72	-0.02
92	Benzo(q,h,i)perylene	1.006	0.900	10.5	69	0.00

(#) = Out of Range

SPCC's out = 1 CCC's out = 0