

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG062618\
 Data File : BG035427.D
 Acq On : 27 Jun 2018 2:41
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 27 08:25:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 08 17:16:28 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	153#	-0.02
2	1,4-Dioxane	0.565	0.534	5.5	146	-0.02
3	Pyridine	1.526	1.491	2.3	140	-0.02
4	n-Nitrosodimethylamine	0.655	0.574	12.4	127	-0.02
5 S	2-Fluorophenol	1.185	1.163	1.9	147	-0.02
6	Aniline	2.261	2.210	2.3	147	-0.02
7 S	Phenol-d6	1.749	1.795	-2.6	153#	-0.01
8	2-Chlorophenol	1.242	1.206	2.9	144	-0.02
9	Benzaldehyde	1.347	1.133	15.9	122	-0.02
10 C	Phenol	1.810	1.758	2.9	146	-0.01
11	bis(2-Chloroethyl)ether	1.405	1.343	4.4	144	-0.02
12	1,3-Dichlorobenzene	1.482	1.470	0.8	154#	-0.02
13 C	1,4-Dichlorobenzene	1.530	1.494	2.4	148	-0.02
14	1,2-Dichlorobenzene	1.437	1.446	-0.6	151#	-0.03
15	Benzyl Alcohol	1.657	1.543	6.9	139	-0.02
16	2,2'-oxybis(1-Chloropropane	1.398	1.180	15.6	129	-0.03
17	2-Methylphenol	1.193	1.198	-0.4	147	-0.02
18	Hexachloroethane	0.548	0.558	-1.8	150#	-0.03
19 P	n-Nitroso-di-n-propylamine	1.486	1.307	12.0	131	-0.03
20	3+4-Methylphenols	1.711	1.706	0.3	149	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	157#	-0.03
22	Acetophenone	0.620	0.574	7.4	144	-0.02
23 S	Nitrobenzene-d5	0.421	0.447	-6.2	158#	-0.02
24	Nitrobenzene	0.431	0.437	-1.4	152#	-0.02
25	Isophorone	0.888	0.796	10.4	139	-0.03
26 C	2-Nitrophenol	0.149	0.185	-24.2#	194#	-0.02
27	2,4-Dimethylphenol	0.312	0.280	10.3	141	-0.02
28	bis(2-Chloroethoxy)methane	0.477	0.445	6.7	144	-0.03
29 C	2,4-Dichlorophenol	0.340	0.351	-3.2	158#	-0.02
30	1,2,4-Trichlorobenzene	0.407	0.403	1.0	150	-0.02
31	Naphthalene	1.039	0.998	3.9	150	-0.02
32	Benzoic acid	0.209	0.218	-4.3	162#	0.00
33	4-Chloroaniline	0.451	0.447	0.9	152#	-0.02
34 C	Hexachlorobutadiene	0.317	0.315	0.6	154#	-0.03
35	Caprolactam	0.126	0.128	-1.6	160#	-0.01
36 C	4-Chloro-3-methylphenol	0.423	0.440	-4.0	160#	-0.01
37	2-Methylnaphthalene	0.788	0.786	0.3	152#	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	170#	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.745	0.738	0.9	163#	-0.02
40 P	Hexachlorocyclopentadiene	0.467	0.417	10.7	144	-0.03
41 S	2,4,6-Tribromophenol	0.256	0.287	-12.1	187#	-0.02
42 C	2,4,6-Trichlorophenol	0.446	0.471	-5.6	172#	-0.02
43	2,4,5-Trichlorophenol	0.490	0.521	-6.3	179#	-0.01
44 S	2-Fluorobiphenyl	1.538	1.425	7.3	156#	-0.03

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.608	1.509	6.2	157#	-0.02
46	2-Chloronaphthalene	1.216	1.137	6.5	159#	-0.03
47	2-Nitroaniline	0.359	0.390	-8.6	182#	-0.02
48	Acenaphthylene	2.039	1.945	4.6	160#	-0.02
49	Dimethylphthalate	1.744	1.606	7.9	156#	-0.03
50	2,6-Dinitrotoluene	0.318	0.355	-11.6	183#	-0.02
51 C	Acenaphthene	1.332	1.228	7.8	153#	-0.02
52	3-Nitroaniline	0.312	0.355	-13.8	180#	-0.01
53 P	2,4-Dinitrophenol	0.129	0.166	-28.7#	210#	-0.02
54	Dibenzofuran	1.995	1.915	4.0	160#	-0.02
55 P	4-Nitrophenol	0.263	0.247	6.1	148	0.00
56	2,4-Dinitrotoluene	0.423	0.504	-19.1	195#	-0.02
57	Fluorene	1.667	1.598	4.1	159#	-0.02
58	2,3,4,6-Tetrachlorophenol	0.476	0.508	-6.7	177#	-0.02
59	Diethylphthalate	1.779	1.629	8.4	155#	-0.03
60	4-Chlorophenyl-phenylether	0.951	0.958	-0.7	171#	-0.03
61	4-Nitroaniline	0.335	0.368	-9.9	175#	-0.02
62	Azobenzene	1.744	1.528	12.4	148	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	174#	-0.02
64	4,6-Dinitro-2-methylphenol	0.091	0.115	-26.4#	216#	-0.02
65 c	n-Nitrosodiphenylamine	0.601	0.565	6.0	159#	-0.02
66	4-Bromophenyl-phenylether	0.241	0.245	-1.7	175#	-0.03
67	Hexachlorobenzene	0.245	0.250	-2.0	177#	-0.02
68	Atrazine	0.256	0.235	8.2	156#	-0.03
69 C	Pentachlorophenol	0.165	0.165	0.0	168#	-0.02
70	Phenanthrene	1.016	0.959	5.6	161#	-0.02
71	Anthracene	1.018	0.956	6.1	159#	-0.02
72	Carbazole	0.944	0.875	7.3	157#	-0.02
73	Di-n-butylphthalate	1.125	1.018	9.5	153#	-0.04
74 C	Fluoranthene	1.322	1.226	7.3	157#	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	178#	-0.04
76	Benzidine	0.744	0.595	20.0	139	-0.02
77	Pyrene	1.318	1.174	10.9	157#	-0.02
78 S	Terphenyl-d14	0.955	0.864	9.5	158#	-0.02
79	Butylbenzylphthalate	0.479	0.439	8.4	156#	-0.04
80	Benzo(a)anthracene	1.278	1.188	7.0	165#	-0.03
81	3,3'-Dichlorobenzidine	0.481	0.435	9.6	155#	-0.04
82	Chrysene	1.170	1.088	7.0	164#	-0.04
83	Bis(2-ethylhexyl)phthalate	0.676	0.594	12.1	152#	-0.05
84 c	Di-n-octyl phthalate	1.161	1.010	13.0	150	-0.07
85	Indeno(1,2,3-cd)pyrene	1.370	1.289	5.9	164#	-0.09
86 I	Perylene-d12	1.000	1.000	0.0	174#	-0.06
87	Benzo(b)fluoranthene	1.232	1.181	4.1	162#	-0.05

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.205	1.114	7.6	164#	-0.05
89 C	Benzo(a)pyrene	1.159	1.094	5.6	162#	-0.06
90	Dibenzo(a,h)anthracene	1.144	1.082	5.4	164#	-0.10
91	Benzo(a,h,i)perylene	1.120	1.074	4.1	165#	-0.10

(#) = Out of Range

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