

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG012519\
 Data File : BG039276.D
 Acq On : 25 Jan 2019 13:25
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 25 14:34:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 25 14:28:43 2019
 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	66	0.00
2	1,4-Dioxane	0.413	0.414	-0.2	67	0.00
3	Pyridine	1.122	1.438	-28.2#	82	0.00
4	n-Nitrosodimethylamine	0.505	0.606	-20.0	76	0.00
5 S	2-Fluorophenol	1.054	1.079	-2.4	65	0.00
6	Aniline	1.822	1.873	-2.8	65	0.00
7 S	Phenol-d6	1.517	1.517	0.0	64	0.00
8	2-Chlorophenol	1.243	1.288	-3.6	66	0.00
9	Benzaldehyde	0.875	0.775	11.4	62	0.00
10 C	Phenol	1.521	1.534	-0.9	64	0.00
11	bis(2-Chloroethyl)ether	1.163	1.275	-9.6	70	0.00
12	1,3-Dichlorobenzene	1.489	1.493	-0.3	66	0.00
13 C	1,4-Dichlorobenzene	1.508	1.492	1.1	64	0.00
14	1,2-Dichlorobenzene	1.438	1.478	-2.8	67	0.00
15	Benzyl Alcohol	1.143	1.158	-1.3	63	0.00
16	2,2'-oxybis(1-Chloropropane	2.229	2.466	-10.6	72	0.00
17	2-Methylphenol	1.056	1.094	-3.6	65	0.00
18	Hexachloroethane	0.512	0.548	-7.0	70	0.00
19 P	n-Nitroso-di-n-propylamine	0.996	1.020	-2.4	67	0.00
20	3+4-Methylphenols	1.506	1.512	-0.4	64	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	69	0.00
22	Acetophenone	0.522	0.490	6.1	65	0.00
23 S	Nitrobenzene-d5	0.366	0.426	-16.4	80	0.00
24	Nitrobenzene	0.369	0.396	-7.3	75	0.00
25	Isophorone	0.630	0.621	1.4	68	0.00
26 C	2-Nitrophenol	0.200	0.209	-4.5	71	-0.01
27	2,4-Dimethylphenol	0.281	0.286	-1.8	69	0.00
28	bis(2-Chloroethoxy)methane	0.378	0.521	-37.8#	94	0.00
29 C	2,4-Dichlorophenol	0.349	0.396	-13.5	76	0.00
30	1,2,4-Trichlorobenzene	0.420	0.439	-4.5	73	0.00
31	Naphthalene	1.003	0.989	1.4	69	-0.01
32	Benzoic acid	0.149	0.096	35.6#	46#	0.00
33	4-Chloroaniline	0.449	0.416	7.3	63	0.00
34 C	Hexachlorobutadiene	0.289	0.276	4.5	66	0.00
35	Caprolactam	0.140	0.120	14.3	59	-0.01
36 C	4-Chloro-3-methylphenol	0.374	0.334	10.7	62	0.00
37	2-Methylnaphthalene	0.752	0.676	10.1	63	-0.01
38	1-Methylnaphthalene	0.722	0.650	10.0	63	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	62	0.00
40	1,2,4,5-Tetrachlorobenzene	0.751	0.781	-4.0	64	0.00
41 P	Hexachlorocyclopentadiene	0.369	0.353	4.3	57	0.00
42 S	2,4,6-Tribromophenol	0.335	0.339	-1.2	61	-0.01
43 C	2,4,6-Trichlorophenol	0.473	0.474	-0.2	60	0.00
44	2,4,5-Trichlorophenol	0.500	0.493	1.4	58	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.461	1.497	-2.5	63	0.00
46	1,1'-Biphenyl	1.585	1.618	-2.1	63	-0.01
47	2-Chloronaphthalene	1.282	1.290	-0.6	62	0.00
48	2-Nitroaniline	0.359	0.373	-3.9	61	0.00
49	Acenaphthylene	1.928	1.954	-1.3	62	0.00
50	Dimethylphthalate	1.690	1.718	-1.7	63	0.00
51	2,6-Dinitrotoluene	0.378	0.384	-1.6	62	0.00
52 C	Acenaphthene	1.158	1.181	-2.0	64	0.00
53	3-Nitroaniline	0.383	0.393	-2.6	63	0.00
54 P	2,4-Dinitrophenol	0.195	0.175	10.3	52	-0.01
55	Dibenzofuran	2.045	2.172	-6.2	66	0.00
56 P	4-Nitrophenol	0.276	0.264	4.3	57	0.00
57	2,4-Dinitrotoluene	0.542	0.571	-5.4	65	0.00
58	Fluorene	1.540	1.546	-0.4	62	0.00
59	2,3,4,6-Tetrachlorophenol	0.472	0.463	1.9	60	0.00
60	Diethylphthalate	1.741	1.764	-1.3	63	0.00
61	4-Chlorophenyl-phenylether	0.970	1.004	-3.5	63	0.00
62	4-Nitroaniline	0.399	0.386	3.3	58	0.00
63	Azobenzene	1.362	1.392	-2.2	64	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	62	0.00
65	4,6-Dinitro-2-methylphenol	0.148	0.149	-0.7	61	0.00
66 c	n-Nitrosodiphenylamine	0.593	0.610	-2.9	63	0.00
67	4-Bromophenyl-phenylether	0.257	0.273	-6.2	65	0.00
68	Hexachlorobenzene	0.281	0.286	-1.8	64	0.00
69	Atrazine	0.252	0.245	2.8	59	0.00
70 C	Pentachlorophenol	0.150	0.179	-19.3	70	-0.01
71	Phenanthrene	1.057	1.064	-0.7	62	-0.01
72	Anthracene	1.045	1.059	-1.3	63	0.00
73	Carbazole	1.032	1.054	-2.1	64	0.00
74	Di-n-butylphthalate	1.148	1.583	-37.9#	86	0.00
75 C	Fluoranthene	1.311	1.713	-30.7#	81	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	67	0.00
77	Benzidine	0.612	0.761	-24.3	76	0.00
78	Pyrene	1.275	1.602	-25.6#	83	0.00
79 S	Terphenyl-d14	1.081	1.297	-20.0	81	0.00
80	Butylbenzylphthalate	0.485	0.586	-20.8	79	0.00
81	Benzo(a)anthracene	1.217	1.253	-3.0	68	0.00
82	3,3'-Dichlorobenzidine	0.496	0.525	-5.8	69	0.00
83	Chrysene	1.158	1.405	-21.3	80	0.00
84	Bis(2-ethylhexyl)phthalate	0.673	0.783	-16.3	77	-0.01
85 c	Di-n-octyl phthalate	1.138	1.118	1.8	64	-0.01
86	Indeno(1,2,3-cd)pyrene	1.384	1.374	0.7	64	-0.03
87 I	Perylene-d12	1.000	1.000	0.0	63	-0.02

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88	Benzo(b)fluoranthene	1.103	1.119	-1.5	65	-0.01
89	Benzo(k)fluoranthene	1.090	1.131	-3.8	64	-0.01
90 C	Benzo(a)pyrene	1.066	1.085	-1.8	64	-0.01
91	Dibenzo(a,h)anthracene	1.060	1.087	-2.5	65	-0.03
92	Benzo(q,h,i)perylene	1.050	1.072	-2.1	65	-0.03

(#) = Out of Range

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