

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG061120\
 Data File : BG045723.D
 Acq On : 11 Jun 2020 16:14
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 11 18:28:14 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 01 15:07:00 2020
 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	-0.01
2	1,4-Dioxane	0.507	0.500	1.4	76	0.00
3	Pyridine	1.413	1.483	-5.0	78	0.00
4	n-Nitrosodimethylamine	0.462	0.514	-11.3	84	0.00
5 S	2-Fluorophenol	1.023	1.105	-8.0	81	-0.01
6	Aniline	1.901	2.145	-12.8	86	0.00
7 S	Phenol-d6	1.457	1.669	-14.6	86	-0.01
8	2-Chlorophenol	1.122	1.280	-14.1	87	-0.01
9	Benzaldehyde	0.949	0.857	9.7	67	0.00
10 C	Phenol	1.501	1.706	-13.7	85	-0.02
11	bis(2-Chloroethyl)ether	1.171	1.294	-10.5	82	0.00
12	1,3-Dichlorobenzene	1.349	1.478	-9.6	84	0.00
13 C	1,4-Dichlorobenzene	1.331	1.482	-11.3	84	0.00
14	1,2-Dichlorobenzene	1.280	1.420	-10.9	85	0.00
15	Benzyl Alcohol	1.203	1.424	-18.4	89	-0.01
16	2,2'-oxybis(1-Chloropropane	1.111	1.285	-15.7	89	0.00
17	2-Methylphenol	1.124	1.281	-14.0	85	-0.02
18	Hexachloroethane	0.510	0.573	-12.4	84	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	1.214	-20.6	91	0.00
20	3+4-Methylphenols	1.530	1.748	-14.2	85	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	79	-0.01
22	Acetophenone	0.474	0.531	-12.0	87	0.00
23 S	Nitrobenzene-d5	0.367	0.416	-13.4	88	-0.01
24	Nitrobenzene	0.393	0.439	-11.7	89	0.00
25	Isophorone	0.722	0.833	-15.4	89	0.00
26 C	2-Nitrophenol	0.168	0.190	-13.1	89	-0.01
27	2,4-Dimethylphenol	0.249	0.277	-11.2	86	-0.01
28	bis(2-Chloroethoxy)methane	0.379	0.434	-14.5	90	0.00
29 C	2,4-Dichlorophenol	0.294	0.325	-10.5	87	-0.01
30	1,2,4-Trichlorobenzene	0.348	0.380	-9.2	86	0.00
31	Naphthalene	0.932	1.047	-12.3	88	0.00
32	Benzoic acid	0.150	0.165	-10.0	91	-0.02
33	4-Chloroaniline	0.390	0.446	-14.4	88	0.00
34 C	Hexachlorobutadiene	0.246	0.277	-12.6	89	0.00
35	Caprolactam	0.108	0.122	-13.0	86	0.00
36 C	4-Chloro-3-methylphenol	0.332	0.383	-15.4	90	-0.01
37	2-Methylnaphthalene	0.695	0.786	-13.1	88	-0.01
38	1-Methylnaphthalene	0.656	0.747	-13.9	88	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	81	0.00
40	1,2,4,5-Tetrachlorobenzene	0.559	0.607	-8.6	89	-0.01
41 P	Hexachlorocyclopentadiene	0.322	0.293	9.0	73	-0.01
42 S	2,4,6-Tribromophenol	0.256	0.277	-8.2	86	-0.01
43 C	2,4,6-Trichlorophenol	0.388	0.417	-7.5	86	-0.01
44	2,4,5-Trichlorophenol	0.443	0.479	-8.1	86	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.179	1.316	-11.6	88	0.00
46	1,1'-Biphenyl	1.229	1.362	-10.8	89	0.00
47	2-Chloronaphthalene	0.998	1.100	-10.2	90	0.00
48	2-Nitroaniline	0.328	0.375	-14.3	89	-0.01
49	Acenaphthylene	1.603	1.774	-10.7	89	-0.01
50	Dimethylphthalate	1.372	1.495	-9.0	85	-0.01
51	2,6-Dinitrotoluene	0.310	0.333	-7.4	85	0.00
52 C	Acenaphthene	1.073	1.077	-0.4	80	0.00
53	3-Nitroaniline	0.315	0.349	-10.8	89	-0.01
54 P	2,4-Dinitrophenol	0.180	0.175	2.8	75	0.00
55	Dibenzofuran	1.593	1.751	-9.9	87	0.00
56 P	4-Nitrophenol	0.238	0.221	7.1	71	0.00
57	2,4-Dinitrotoluene	0.448	0.484	-8.0	86	0.00
58	Fluorene	1.309	1.456	-11.2	88	-0.01
59	2,3,4,6-Tetrachlorophenol	0.390	0.415	-6.4	84	-0.01
60	Diethylphthalate	1.428	1.558	-9.1	86	-0.01
61	4-Chlorophenyl-phenylether	0.749	0.833	-11.2	88	-0.01
62	4-Nitroaniline	0.329	0.356	-8.2	85	0.00
63	Azobenzene	1.332	1.486	-11.6	88	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	76	0.00
65	4,6-Dinitro-2-methylphenol	0.116	0.126	-8.6	80	0.00
66 c	n-Nitrosodiphenylamine	0.480	0.536	-11.7	86	0.00
67	4-Bromophenyl-phenylether	0.217	0.246	-13.4	87	-0.01
68	Hexachlorobenzene	0.227	0.254	-11.9	85	0.00
69	Atrazine	0.198	0.198	0.0	75	0.00
70 C	Pentachlorophenol	0.118	0.102	13.6	64	0.00
71	Phenanthrene	0.873	0.971	-11.2	83	0.00
72	Anthracene	0.877	0.973	-10.9	83	-0.01
73	Carbazole	0.855	0.939	-9.8	82	0.00
74	Di-n-butylphthalate	1.026	1.113	-8.5	79	0.00
75 C	Fluoranthene	1.111	1.164	-4.8	77	-0.01
76 I	Chrysene-d12	1.000	1.000	0.0	65	0.00
77	Benzidine	0.562	0.535	4.8	59	0.00
78	Pyrene	1.140	1.362	-19.5	75	0.00
79 S	Terphenyl-d14	0.858	1.059	-23.4	77	0.00
80	Butylbenzylphthalate	0.492	0.538	-9.3	69	0.00
81	Benzo(a)anthracene	1.114	1.238	-11.1	72	-0.01
82	3,3'-Dichlorobenzidine	0.437	0.448	-2.5	66	-0.01
83	Chrysene	1.071	1.194	-11.5	71	0.00
84	Bis(2-ethylhexyl)phthalate	0.676	0.744	-10.1	71	-0.01
85 c	Di-n-octyl phthalate	1.162	1.264	-8.8	70	-0.01
86	Indeno(1,2,3-cd)pyrene	1.401	1.493	-6.6	70	-0.02
87 I	Perylene-d12	1.000	1.000	0.0	64	-0.02

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88	Benzo(b)fluoranthene	1.073	1.183	-10.3	70	-0.02
89	Benzo(k)fluoranthene	1.008	1.133	-12.4	72	-0.01
90 C	Benzo(a)pyrene	0.999	1.114	-11.5	71	-0.02
91	Dibenzo(a,h)anthracene	1.004	1.128	-12.4	73	-0.02
92	Benzo(g,h,i)perylene	1.004	1.098	-9.4	70	-0.02

(#) = Out of Range

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