

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG060420\
 Data File : BG045604.D
 Acq On : 4 Jun 2020 14:14
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 04 17:36:31 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	89	0.00
2	1,4-Dioxane	0.507	0.513	-1.2	90	0.00
3	Pyridine	1.413	1.487	-5.2	89	0.00
4	n-Nitrosodimethylamine	0.462	0.508	-10.0	96	0.00
5 S	2-Fluorophenol	1.023	1.073	-4.9	91	0.00
6	Aniline	1.901	2.157	-13.5	100	0.00
7 S	Phenol-d6	1.457	1.669	-14.6	99	0.00
8	2-Chlorophenol	1.122	1.216	-8.4	95	0.00
9	Benzaldehyde	0.949	0.942	0.7	84	0.00
10 C	Phenol	1.501	1.708	-13.8	98	0.00
11	bis(2-Chloroethyl)ether	1.171	1.336	-14.1	97	0.00
12	1,3-Dichlorobenzene	1.349	1.431	-6.1	93	0.00
13 C	1,4-Dichlorobenzene	1.331	1.481	-11.3	97	0.00
14	1,2-Dichlorobenzene	1.280	1.405	-9.8	97	0.00
15	Benzyl Alcohol	1.203	1.487	-23.6	107	0.00
16	2,2'-oxybis(1-Chloropropane	1.111	1.273	-14.6	101	0.00
17	2-Methylphenol	1.124	1.295	-15.2	99	0.00
18	Hexachloroethane	0.510	0.575	-12.7	97	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	1.274	-26.5#	109	0.00
20	3+4-Methylphenols	1.530	1.799	-17.6	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
22	Acetophenone	0.474	0.510	-7.6	105	0.00
23 S	Nitrobenzene-d5	0.367	0.395	-7.6	104	0.00
24	Nitrobenzene	0.393	0.414	-5.3	105	0.00
25	Isophorone	0.722	0.825	-14.3	110	0.00
26 C	2-Nitrophenol	0.168	0.183	-8.9	106	0.00
27	2,4-Dimethylphenol	0.249	0.276	-10.8	107	0.00
28	bis(2-Chloroethoxy)methane	0.379	0.420	-10.8	109	0.00
29 C	2,4-Dichlorophenol	0.294	0.332	-12.9	111	0.00
30	1,2,4-Trichlorobenzene	0.348	0.373	-7.2	105	0.00
31	Naphthalene	0.932	0.991	-6.3	104	0.00
32	Benzoic acid	0.150	0.181	-20.7	125	0.00
33	4-Chloroaniline	0.390	0.444	-13.8	109	0.00
34 C	Hexachlorobutadiene	0.246	0.266	-8.1	106	0.00
35	Caprolactam	0.108	0.125	-15.7	109	0.00
36 C	4-Chloro-3-methylphenol	0.332	0.393	-18.4	115	0.00
37	2-Methylnaphthalene	0.695	0.786	-13.1	110	0.00
38	1-Methylnaphthalene	0.656	0.746	-13.7	110	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	111	0.00
40	1,2,4,5-Tetrachlorobenzene	0.559	0.571	-2.1	114	0.00
41 P	Hexachlorocyclopentadiene	0.322	0.287	10.9	98	0.00
42 S	2,4,6-Tribromophenol	0.256	0.268	-4.7	114	0.00
43 C	2,4,6-Trichlorophenol	0.388	0.397	-2.3	112	0.00
44	2,4,5-Trichlorophenol	0.443	0.447	-0.9	110	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.179	1.231	-4.4	113	0.00
46	1,1'-Biphenyl	1.229	1.257	-2.3	113	0.00
47	2-Chloronaphthalene	0.998	1.008	-1.0	112	0.00
48	2-Nitroaniline	0.328	0.348	-6.1	112	0.00
49	Acenaphthylene	1.603	1.670	-4.2	114	0.00
50	Dimethylphthalate	1.372	1.429	-4.2	111	0.00
51	2,6-Dinitrotoluene	0.310	0.321	-3.5	111	0.00
52 C	Acenaphthene	1.073	1.138	-6.1	115	0.00
53	3-Nitroaniline	0.315	0.335	-6.3	116	0.00
54 P	2,4-Dinitrophenol	0.180	0.183	-1.7	107	0.00
55	Dibenzofuran	1.593	1.668	-4.7	113	0.00
56 P	4-Nitrophenol	0.238	0.217	8.8	95	0.00
57	2,4-Dinitrotoluene	0.448	0.471	-5.1	115	0.00
58	Fluorene	1.309	1.374	-5.0	114	0.00
59	2,3,4,6-Tetrachlorophenol	0.390	0.399	-2.3	111	0.00
60	Diethylphthalate	1.428	1.498	-4.9	113	0.00
61	4-Chlorophenyl-phenylether	0.749	0.803	-7.2	116	0.00
62	4-Nitroaniline	0.329	0.332	-0.9	108	0.00
63	Azobenzene	1.332	1.390	-4.4	113	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
65	4,6-Dinitro-2-methylphenol	0.116	0.123	-6.0	109	0.00
66 c	n-Nitrosodiphenylamine	0.480	0.508	-5.8	113	0.00
67	4-Bromophenyl-phenylether	0.217	0.231	-6.5	113	0.00
68	Hexachlorobenzene	0.227	0.240	-5.7	112	0.00
69	Atrazine	0.198	0.194	2.0	103	0.00
70 C	Pentachlorophenol	0.118	0.111	5.9	97	0.00
71	Phenanthrene	0.873	0.908	-4.0	109	0.00
72	Anthracene	0.877	0.912	-4.0	109	0.00
73	Carbazole	0.855	0.866	-1.3	105	0.00
74	Di-n-butylphthalate	1.026	1.018	0.8	101	0.00
75 C	Fluoranthene	1.111	1.087	2.2	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
77	Benzidine	0.562	0.483	14.1	76	0.00
78	Pyrene	1.140	1.232	-8.1	97	0.00
79 S	Terphenyl-d14	0.858	0.935	-9.0	97	0.00
80	Butylbenzylphthalate	0.492	0.510	-3.7	93	0.00
81	Benzo(a)anthracene	1.114	1.181	-6.0	97	0.00
82	3,3'-Dichlorobenzidine	0.437	0.445	-1.8	93	0.00
83	Chrysene	1.071	1.130	-5.5	95	0.00
84	Bis(2-ethylhexyl)phthalate	0.676	0.707	-4.6	95	0.00
85 c	Di-n-octyl phthalate	1.162	1.196	-2.9	94	0.00
86	Indeno(1,2,3-cd)pyrene	1.401	1.438	-2.6	96	0.00
87 I	Perylene-d12	1.000	1.000	0.0	93	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.073	1.121	-4.5	95	0.00
89	Benzo(k)fluoranthene	1.008	1.104	-9.5	101	0.00
90 C	Benzo(a)pyrene	0.999	1.069	-7.0	98	0.00
91	Dibenzo(a,h)anthracene	1.004	1.055	-5.1	98	0.00
92	Benzo(q,h,i)perylene	1.004	1.052	-4.8	97	0.00

(#) = Out of Range

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