

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062719\
 Data File : BG041492.D
 Acq On : 27 Jun 2019 17:40
 Operator : HP/JU
 Sample : SSTDC0040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDC0040

Quant Time: Jun 28 06:50:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG062619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 27 13:25:55 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	85	0.00
2	1,4-Dioxane	0.508	0.548	-7.9	87	0.00
3	Pyridine	1.288	1.428	-10.9	93	0.00
4	n-Nitrosodimethylamine	0.717	0.776	-8.2	90	0.00
5 S	2-Fluorophenol	1.122	1.171	-4.4	87	0.00
6	Aniline	2.036	2.171	-6.6	90	0.00
7 S	Phenol-d6	1.579	1.715	-8.6	93	0.00
8	2-Chlorophenol	1.258	1.347	-7.1	89	0.00
9	Benzaldehyde	0.954	0.980	-2.7	89	0.00
10 C	Phenol	1.592	1.700	-6.8	91	0.00
11	bis(2-Chloroethyl)ether	1.262	1.281	-1.5	88	0.00
12	1,3-Dichlorobenzene	1.627	1.725	-6.0	89	0.00
13 C	1,4-Dichlorobenzene	1.641	1.716	-4.6	90	0.00
14	1,2-Dichlorobenzene	1.571	1.663	-5.9	89	0.00
15	Benzyl Alcohol	1.258	1.284	-2.1	86	0.00
16	2,2'-oxybis(1-Chloropropane	1.772	1.814	-2.4	86	0.00
17	2-Methylphenol	1.159	1.276	-10.1	93	0.00
18	Hexachloroethane	0.647	0.686	-6.0	90	0.00
19 P	n-Nitroso-di-n-propylamine	1.178	1.188	-0.8	87	0.00
20	3+4-Methylphenols	1.544	1.643	-6.4	90	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	87	0.00
22	Acetophenone	0.600	0.619	-3.2	88	0.00
23 S	Nitrobenzene-d5	0.480	0.487	-1.5	86	0.00
24	Nitrobenzene	0.481	0.489	-1.7	88	0.00
25	Isophorone	0.861	0.863	-0.2	87	0.00
26 C	2-Nitrophenol	0.201	0.206	-2.5	89	0.00
27	2,4-Dimethylphenol	0.280	0.282	-0.7	83	0.00
28	bis(2-Chloroethoxy)methane	0.455	0.457	-0.4	87	0.00
29 C	2,4-Dichlorophenol	0.378	0.397	-5.0	88	0.00
30	1,2,4-Trichlorobenzene	0.484	0.496	-2.5	89	0.00
31	Naphthalene	1.106	1.150	-4.0	91	0.00
32	Benzoic acid	0.154	0.187	-21.4	114	-0.01
33	4-Chloroaniline	0.466	0.483	-3.6	88	0.00
34 C	Hexachlorobutadiene	0.384	0.391	-1.8	88	0.00
35	Caprolactam	0.118	0.115	2.5	84	0.00
36 C	4-Chloro-3-methylphenol	0.409	0.406	0.7	87	0.00
37	2-Methylnaphthalene	0.817	0.826	-1.1	87	0.00
38	1-Methylnaphthalene	0.780	0.777	0.4	87	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	88	0.00
40	1,2,4,5-Tetrachlorobenzene	0.881	0.908	-3.1	88	0.00
41 P	Hexachlorocyclopentadiene	0.436	0.423	3.0	78	0.00
42 S	2,4,6-Tribromophenol	0.341	0.346	-1.5	86	0.00
43 C	2,4,6-Trichlorophenol	0.523	0.540	-3.3	87	0.00
44	2,4,5-Trichlorophenol	0.521	0.533	-2.3	90	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.559	1.621	-4.0	89	0.00
46	1,1'-Biphenyl	1.579	1.593	-0.9	86	0.00
47	2-Chloronaphthalene	1.355	1.389	-2.5	88	0.00
48	2-Nitroaniline	0.459	0.464	-1.1	87	0.00
49	Acenaphthylene	2.026	2.051	-1.2	87	0.00
50	Dimethylphthalate	1.820	1.859	-2.1	88	0.00
51	2,6-Dinitrotoluene	0.386	0.376	2.6	85	0.00
52 C	Acenaphthene	1.201	1.213	-1.0	87	0.00
53	3-Nitroaniline	0.369	0.373	-1.1	85	0.00
54 P	2,4-Dinitrophenol	0.208	0.218	-4.8	93	0.00
55	Dibenzofuran	2.092	2.134	-2.0	87	0.00
56 P	4-Nitrophenol	0.238	0.230	3.4	80	0.00
57	2,4-Dinitrotoluene	0.560	0.562	-0.4	86	0.00
58	Fluorene	1.664	1.687	-1.4	87	0.00
59	2,3,4,6-Tetrachlorophenol	0.549	0.562	-2.4	86	0.00
60	Diethylphthalate	1.863	1.873	-0.5	86	0.00
61	4-Chlorophenyl-phenylether	1.073	1.080	-0.7	87	0.00
62	4-Nitroaniline	0.359	0.379	-5.6	89	0.00
63	Azobenzene	1.571	1.581	-0.6	87	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	87	0.00
65	4,6-Dinitro-2-methylphenol	0.124	0.124	0.0	84	0.00
66 c	n-Nitrosodiphenylamine	0.550	0.566	-2.9	88	0.00
67	4-Bromophenyl-phenylether	0.273	0.282	-3.3	90	0.00
68	Hexachlorobenzene	0.294	0.302	-2.7	88	0.00
69	Atrazine	0.233	0.236	-1.3	90	0.00
70 C	Pentachlorophenol	0.133	0.140	-5.3	88	0.00
71	Phenanthrene	1.102	1.154	-4.7	89	0.00
72	Anthracene	1.103	1.149	-4.2	88	0.00
73	Carbazole	0.937	1.008	-7.6	91	0.00
74	Di-n-butylphthalate	1.178	1.295	-9.9	92	0.00
75 C	Fluoranthene	1.469	1.609	-9.5	91	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
77	Benzidine	0.444	0.537	-20.9	100	0.00
78	Pyrene	1.365	1.362	0.2	94	0.00
79 S	Terphenyl-d14	0.941	0.962	-2.2	96	0.00
80	Butylbenzylphthalate	0.510	0.517	-1.4	96	0.00
81	Benzo(a)anthracene	1.390	1.439	-3.5	98	0.00
82	3,3'-Dichlorobenzidine	0.481	0.512	-6.4	99	0.00
83	Chrysene	1.346	1.388	-3.1	99	0.00
84	Bis(2-ethylhexyl)phthalate	0.723	0.739	-2.2	97	0.00
85 c	Di-n-octyl phthalate	1.223	1.251	-2.3	97	0.00
86	Indeno(1,2,3-cd)pyrene	1.630	1.690	-3.7	99	0.00
87 I	Perylene-d12	1.000	1.000	0.0	97	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.276	1.295	-1.5	95	0.00
89	Benzo(k)fluoranthene	1.252	1.325	-5.8	101	0.00
90 C	Benzo(a)pyrene	1.212	1.253	-3.4	99	0.00
91	Dibenzo(a,h)anthracene	1.214	1.266	-4.3	99	0.00
92	Benzo(g,h,i)perylene	1.207	1.235	-2.3	98	0.00

(#) = Out of Range

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