

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
 Data File : BP000262.D
 Acq On : 17 Sep 2019 10:53
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 18 01:39:28 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 16 18:59:05 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	95	0.00
2	1,4-Dioxane	0.523	0.524	-0.2	90	-0.02
3	Pyridine	1.407	1.394	0.9	88	-0.02
4	n-Nitrosodimethylamine	0.397	0.387	2.5	89	-0.02
5 S	2-Fluorophenol	1.159	1.228	-6.0	93	0.00
6	Aniline	1.958	2.042	-4.3	92	0.00
7 S	Phenol-d6	1.420	1.484	-4.5	93	0.00
8	2-Chlorophenol	1.248	1.350	-8.2	97	0.00
9	Benzaldehyde	0.841	0.788	6.3	94	0.00
10 C	Phenol	1.613	1.710	-6.0	93	0.00
11	bis(2-Chloroethyl)ether	1.236	1.256	-1.6	92	0.00
12	1,3-Dichlorobenzene	1.497	1.612	-7.7	96	0.00
13 C	1,4-Dichlorobenzene	1.489	1.596	-7.2	95	0.00
14	1,2-Dichlorobenzene	1.364	1.501	-10.0	97	0.00
15	Benzyl Alcohol	1.033	1.095	-6.0	94	0.00
16	2,2'-oxybis(1-Chloropropane	1.171	1.163	0.7	89	0.00
17	2-Methylphenol	1.068	1.109	-3.8	94	0.00
18	Hexachloroethane	0.551	0.576	-4.5	93	0.00
19 P	n-Nitroso-di-n-propylamine	0.751	0.768	-2.3	94	0.00
20	3+4-Methylphenols	1.292	1.349	-4.4	95	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
22	Acetophenone	0.433	0.470	-8.5	97	0.00
23 S	Nitrobenzene-d5	0.310	0.325	-4.8	95	0.00
24	Nitrobenzene	0.322	0.336	-4.3	94	0.00
25	Isophorone	0.614	0.628	-2.3	95	0.00
26 C	2-Nitrophenol	0.171	0.183	-7.0	99	0.00
27	2,4-Dimethylphenol	0.272	0.285	-4.8	95	0.00
28	bis(2-Chloroethoxy)methane	0.408	0.426	-4.4	95	0.00
29 C	2,4-Dichlorophenol	0.291	0.316	-8.6	98	0.00
30	1,2,4-Trichlorobenzene	0.334	0.367	-9.9	100	0.00
31	Naphthalene	0.926	1.023	-10.5	97	0.00
32	Benzoic acid	0.184	0.211	-14.7	103	0.00
33	4-Chloroaniline	0.419	0.453	-8.1	98	0.00
34 C	Hexachlorobutadiene	0.198	0.222	-12.1	102	0.00
35	Caprolactam	0.099	0.107	-8.1	100	0.00
36 C	4-Chloro-3-methylphenol	0.296	0.318	-7.4	99	0.00
37	2-Methylnaphthalene	0.633	0.706	-11.5	100	0.00
38	1-Methylnaphthalene	0.593	0.667	-12.5	101	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	0.572	0.632	-10.5	104	0.00
41 P	Hexachlorocyclopentadiene	0.328	0.333	-1.5	96	0.00
42 S	2,4,6-Tribromophenol	0.198	0.230	-16.2	111	0.00
43 C	2,4,6-Trichlorophenol	0.396	0.435	-9.8	106	0.00
44	2,4,5-Trichlorophenol	0.405	0.445	-9.9	105	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.111	1.253	-12.8	103	0.00
46	1,1'-Biphenyl	1.384	1.505	-8.7	101	0.00
47	2-Chloronaphthalene	1.161	1.263	-8.8	102	0.00
48	2-Nitroaniline	0.295	0.303	-2.7	99	0.00
49	Acenaphthylene	1.745	1.925	-10.3	102	0.00
50	Dimethylphthalate	1.363	1.483	-8.8	104	0.00
51	2,6-Dinitrotoluene	0.300	0.327	-9.0	105	0.00
52 C	Acenaphthene	1.101	1.207	-9.6	103	0.00
53	3-Nitroaniline	0.348	0.378	-8.6	105	0.00
54 P	2,4-Dinitrophenol	0.132	0.140	-6.1	106	0.00
55	Dibenzofuran	1.556	1.741	-11.9	105	0.00
56 P	4-Nitrophenol	0.259	0.281	-8.5	103	0.00
57	2,4-Dinitrotoluene	0.392	0.442	-12.8	107	0.00
58	Fluorene	1.202	1.317	-9.6	106	0.00
59	2,3,4,6-Tetrachlorophenol	0.333	0.377	-13.2	107	0.00
60	Diethylphthalate	1.311	1.450	-10.6	105	0.00
61	4-Chlorophenyl-phenylether	0.617	0.714	-15.7	108	0.00
62	4-Nitroaniline	0.342	0.378	-10.5	107	0.00
63	Azobenzene	1.111	1.185	-6.7	101	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
65	4,6-Dinitro-2-methylphenol	0.094	0.100	-6.4	110	0.00
66 c	n-Nitrosodiphenylamine	0.602	0.640	-6.3	105	0.00
67	4-Bromophenyl-phenylether	0.226	0.247	-9.3	110	0.00
68	Hexachlorobenzene	0.247	0.272	-10.1	111	0.00
69	Atrazine	0.152	0.158	-3.9	107	0.00
70 C	Pentachlorophenol	0.135	0.143	-5.9	107	0.00
71	Phenanthrene	1.002	1.102	-10.0	107	0.00
72	Anthracene	1.032	1.106	-7.2	108	0.00
73	Carbazole	0.929	1.019	-9.7	108	0.00
74	Di-n-butylphthalate	1.176	1.252	-6.5	107	0.00
75 C	Fluoranthene	1.076	1.236	-14.9	112	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	117	0.00
77	Benzidine	0.714	0.736	-3.1	117	0.00
78	Pyrene	1.496	1.534	-2.5	112	0.00
79 S	Terphenyl-d14	0.953	1.018	-6.8	117	0.00
80	Butylbenzylphthalate	0.688	0.681	1.0	109	0.00
81	Benzo(a)anthracene	1.263	1.355	-7.3	116	0.00
82	3,3'-Dichlorobenzidine	0.508	0.556	-9.4	118	0.00
83	Chrysene	1.240	1.320	-6.5	115	0.00
84	Bis(2-ethylhexyl)phthalate	0.825	0.853	-3.4	111	0.00
85 c	Di-n-octyl phthalate	1.530	1.578	-3.1	109	-0.01
86	Indeno(1,2,3-cd)pyrene	1.512	1.589	-5.1	118	0.00
87 I	Perylene-d12	1.000	1.000	0.0	118	0.00

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88	Benzo(b)fluoranthene	1.193	1.214	-1.8	108	0.00
89	Benzo(k)fluoranthene	1.041	1.170	-12.4	127	0.00
90 C	Benzo(a)pyrene	1.086	1.142	-5.2	117	0.00
91	Dibenzo(a,h)anthracene	1.012	1.090	-7.7	118	0.00
92	Benzo(g,h,i)perylene	1.040	1.098	-5.6	118	0.00

(#) = Out of Range

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