

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP100419\
 Data File : BP000508.D
 Acq On : 04 Oct 2019 15:36
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 07 11:47:59 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 01 18:03:42 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	91	0.00
2	1,4-Dioxane	0.497	0.508	-2.2	88	-0.01
3	Pyridine	1.358	1.405	-3.5	90	-0.01
4	n-Nitrosodimethylamine	0.382	0.374	2.1	88	-0.01
5 S	2-Fluorophenol	1.244	1.332	-7.1	92	0.00
6	Aniline	1.822	2.006	-10.1	92	0.00
7 S	Phenol-d6	1.499	1.637	-9.2	93	0.00
8	2-Chlorophenol	1.228	1.354	-10.3	94	0.00
9	Benzaldehyde	0.781	0.823	-5.4	92	0.00
10 C	Phenol	1.535	1.681	-9.5	92	0.00
11	bis(2-Chloroethyl)ether	1.181	1.253	-6.1	92	0.00
12	1,3-Dichlorobenzene	1.489	1.621	-8.9	94	0.00
13 C	1,4-Dichlorobenzene	1.498	1.648	-10.0	94	0.00
14	1,2-Dichlorobenzene	1.383	1.536	-11.1	94	0.00
15	Benzyl Alcohol	0.968	1.077	-11.3	95	0.00
16	2,2'-oxybis(1-Chloropropane	1.089	1.157	-6.2	89	0.00
17	2-Methylphenol	1.015	1.100	-8.4	93	0.00
18	Hexachloroethane	0.533	0.578	-8.4	92	0.00
19 P	n-Nitroso-di-n-propylamine	0.691	0.744	-7.7	92	0.00
20	3+4-Methylphenols	1.187	1.334	-12.4	94	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	91	0.00
22	Acetophenone	0.462	0.493	-6.7	93	0.00
23 S	Nitrobenzene-d5	0.327	0.345	-5.5	93	0.00
24	Nitrobenzene	0.316	0.330	-4.4	92	0.00
25	Isophorone	0.581	0.617	-6.2	93	0.00
26 C	2-Nitrophenol	0.166	0.181	-9.0	96	0.00
27	2,4-Dimethylphenol	0.255	0.276	-8.2	95	0.00
28	bis(2-Chloroethoxy)methane	0.395	0.423	-7.1	92	0.00
29 C	2,4-Dichlorophenol	0.288	0.318	-10.4	96	0.00
30	1,2,4-Trichlorobenzene	0.338	0.373	-10.4	98	0.00
31	Naphthalene	0.934	1.028	-10.1	95	0.00
32	Benzoic acid	0.161	0.093	42.2#	54	-0.02
33	4-Chloroaniline	0.410	0.452	-10.2	95	0.00
34 C	Hexachlorobutadiene	0.204	0.227	-11.3	98	0.00
35	Caprolactam	0.096	0.108	-12.5	97	0.00
36 C	4-Chloro-3-methylphenol	0.282	0.315	-11.7	97	0.00
37	2-Methylnaphthalene	0.627	0.715	-14.0	96	0.00
38	1-Methylnaphthalene	0.592	0.675	-14.0	96	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
40	1,2,4,5-Tetrachlorobenzene	0.633	0.689	-8.8	97	0.00
41 P	Hexachlorocyclopentadiene	0.216	0.206	4.6	88	0.00
42 S	2,4,6-Tribromophenol	0.213	0.255	-19.7	103	0.00
43 C	2,4,6-Trichlorophenol	0.390	0.424	-8.7	98	0.00
44	2,4,5-Trichlorophenol	0.402	0.444	-10.4	98	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.236	1.351	-9.3	95	0.00
46	1,1'-Biphenyl	1.510	1.641	-8.7	95	0.00
47	2-Chloronaphthalene	1.167	1.266	-8.5	97	0.00
48	2-Nitroaniline	0.283	0.303	-7.1	96	0.00
49	Acenaphthylene	1.761	1.921	-9.1	97	0.00
50	Dimethylphthalate	1.390	1.500	-7.9	96	0.00
51	2,6-Dinitrotoluene	0.303	0.331	-9.2	98	0.00
52 C	Acenaphthene	1.068	1.131	-5.9	96	0.00
53	3-Nitroaniline	0.347	0.371	-6.9	95	0.00
54 P	2,4-Dinitrophenol	0.101	0.124	-22.8	106	0.00
55	Dibenzofuran	1.597	1.753	-9.8	97	0.00
56 P	4-Nitrophenol	0.222	0.242	-9.0	98	0.00
57	2,4-Dinitrotoluene	0.402	0.440	-9.5	97	0.00
58	Fluorene	1.138	1.333	-17.1	97	0.00
59	2,3,4,6-Tetrachlorophenol	0.340	0.377	-10.9	98	0.00
60	Diethylphthalate	1.319	1.463	-10.9	97	0.00
61	4-Chlorophenyl-phenylether	0.612	0.717	-17.2	98	0.00
62	4-Nitroaniline	0.334	0.387	-15.9	98	0.00
63	Azobenzene	1.013	1.170	-15.5	94	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	0.089	0.082	7.9	84	0.00
66 c	n-Nitrosodiphenylamine	0.583	0.636	-9.1	98	0.00
67	4-Bromophenyl-phenylether	0.225	0.244	-8.4	99	0.00
68	Hexachlorobenzene	0.256	0.274	-7.0	98	0.00
69	Atrazine	0.191	0.205	-7.3	93	0.00
70 C	Pentachlorophenol	0.103	0.117	-13.6	103	0.00
71	Phenanthrene	1.004	1.109	-10.5	97	0.00
72	Anthracene	0.996	1.100	-10.4	98	0.00
73	Carbazole	0.923	1.023	-10.8	98	0.00
74	Di-n-butylphthalate	1.125	1.244	-10.6	96	0.00
75 C	Fluoranthene	1.128	1.256	-11.3	98	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
77	Benzidine	0.579	0.552	4.7	83	0.00
78	Pyrene	1.379	1.504	-9.1	98	0.00
79 S	Terphenyl-d14	0.988	1.096	-10.9	99	0.00
80	Butylbenzylphthalate	0.601	0.649	-8.0	97	0.00
81	Benzo(a)anthracene	1.220	1.358	-11.3	100	0.00
82	3,3'-Dichlorobenzidine	0.485	0.572	-17.9	101	0.00
83	Chrysene	1.198	1.340	-11.9	101	0.00
84	Bis(2-ethylhexyl)phthalate	0.756	0.838	-10.8	98	0.00
85 c	Di-n-octyl phthalate	1.370	1.526	-11.4	99	0.00
86	Indeno(1,2,3-cd)pyrene	1.496	1.665	-11.3	103	0.00
87 I	Perylene-d12	1.000	1.000	0.0	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.135	1.224	-7.8	100	0.00
89	Benzo(k)fluoranthene	1.080	1.183	-9.5	104	0.00
90 C	Benzo(a)pyrene	1.058	1.143	-8.0	99	0.00
91	Dibenzo(a,h)anthracene	1.026	1.130	-10.1	104	0.00
92	Benzo(g,h,i)perylene	1.042	1.138	-9.2	105	0.00

(#) = Out of Range

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