

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120219\
 Data File : BP001121.D
 Acq On : 02 Dec 2019 12:45
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 02 13:59:31 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 17:38:46 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	94	0.00
2	1,4-Dioxane	0.563	0.580	-3.0	99	0.00
3	Pyridine	1.562	1.675	-7.2	103	0.00
4	n-Nitrosodimethylamine	0.676	0.743	-9.9	109	0.00
5 S	2-Fluorophenol	1.205	1.290	-7.1	101	0.00
6	Aniline	2.129	2.237	-5.1	103	0.00
7 S	Phenol-d6	1.606	1.715	-6.8	104	0.00
8	2-Chlorophenol	1.247	1.322	-6.0	102	0.00
9	Benzaldehyde	1.044	1.076	-3.1	108	0.00
10 C	Phenol	1.827	1.928	-5.5	102	0.00
11	bis(2-Chloroethyl)ether	1.423	1.504	-5.7	104	0.00
12	1,3-Dichlorobenzene	1.478	1.574	-6.5	103	0.00
13 C	1,4-Dichlorobenzene	1.489	1.574	-5.7	102	0.00
14	1,2-Dichlorobenzene	1.402	1.474	-5.1	101	0.00
15	Benzyl Alcohol	1.318	1.420	-7.7	105	0.00
16	2,2'-oxybis(1-Chloropropane	2.287	2.404	-5.1	103	0.00
17	2-Methylphenol	1.144	1.180	-3.1	102	0.00
18	Hexachloroethane	0.616	0.656	-6.5	103	0.00
19 P	n-Nitroso-di-n-propylamine	1.159	1.184	-2.2	102	0.00
20	3+4-Methylphenols	1.442	1.484	-2.9	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
22	Acetophenone	0.588	0.618	-5.1	103	0.00
23 S	Nitrobenzene-d5	0.461	0.491	-6.5	104	0.00
24	Nitrobenzene	0.458	0.487	-6.3	103	0.00
25	Isophorone	0.827	0.852	-3.0	103	0.00
26 C	2-Nitrophenol	0.168	0.173	-3.0	98	0.00
27	2,4-Dimethylphenol	0.266	0.280	-5.3	103	0.00
28	bis(2-Chloroethoxy)methane	0.519	0.533	-2.7	101	0.00
29 C	2,4-Dichlorophenol	0.303	0.316	-4.3	101	0.00
30	1,2,4-Trichlorobenzene	0.354	0.375	-5.9	103	0.00
31	Naphthalene	1.021	1.075	-5.3	102	0.00
32	Benzoic acid	0.192	0.191	0.5	94	0.01
33	4-Chloroaniline	0.443	0.458	-3.4	102	0.00
34 C	Hexachlorobutadiene	0.222	0.240	-8.1	104	0.00
35	Caprolactam	0.104	0.100	3.8	97	0.01
36 C	4-Chloro-3-methylphenol	0.359	0.369	-2.8	102	0.00
37	2-Methylnaphthalene	0.697	0.720	-3.3	100	0.00
38	1-Methylnaphthalene	0.658	0.676	-2.7	101	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
40	1,2,4,5-Tetrachlorobenzene	0.630	0.690	-9.5	103	0.00
41 P	Hexachlorocyclopentadiene	0.291	0.315	-8.2	97	0.00
42 S	2,4,6-Tribromophenol	0.192	0.196	-2.1	96	0.00
43 C	2,4,6-Trichlorophenol	0.412	0.438	-6.3	100	0.00
44	2,4,5-Trichlorophenol	0.426	0.448	-5.2	99	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.367	1.465	-7.2	99	0.00
46	1,1'-Biphenyl	1.546	1.667	-7.8	101	0.00
47	2-Chloronaphthalene	1.235	1.320	-6.9	100	0.00
48	2-Nitroaniline	0.484	0.507	-4.8	101	0.00
49	Acenaphthylene	1.851	1.964	-6.1	99	0.00
50	Dimethylphthalate	1.496	1.526	-2.0	97	0.00
51	2,6-Dinitrotoluene	0.320	0.326	-1.9	97	0.00
52 C	Acenaphthene	1.113	1.176	-5.7	100	0.00
53	3-Nitroaniline	0.360	0.360	0.0	96	0.00
54 P	2,4-Dinitrophenol	0.112	0.108	3.6	93	0.00
55	Dibenzofuran	1.673	1.764	-5.4	99	0.00
56 P	4-Nitrophenol	0.255	0.237	7.1	89	0.00
57	2,4-Dinitrotoluene	0.401	0.415	-3.5	95	0.00
58	Fluorene	1.340	1.384	-3.3	97	0.00
59	2,3,4,6-Tetrachlorophenol	0.351	0.365	-4.0	98	0.00
60	Diethylphthalate	1.549	1.544	0.3	96	0.00
61	4-Chlorophenyl-phenylether	0.683	0.714	-4.5	99	0.00
62	4-Nitroaniline	0.417	0.430	-3.1	99	0.00
63	Azobenzene	1.674	1.706	-1.9	97	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	0.080	0.071	11.3	79	0.00
66 c	n-Nitrosodiphenylamine	0.608	0.666	-9.5	97	0.00
67	4-Bromophenyl-phenylether	0.217	0.237	-9.2	95	0.00
68	Hexachlorobenzene	0.239	0.260	-8.8	96	0.00
69	Atrazine	0.186	0.186	0.0	87	0.00
70 C	Pentachlorophenol	0.124	0.123	0.8	85	0.00
71	Phenanthrene	1.051	1.119	-6.5	93	0.00
72	Anthracene	1.036	1.112	-7.3	93	0.00
73	Carbazole	0.943	0.981	-4.0	91	0.00
74	Di-n-butylphthalate	1.268	1.322	-4.3	88	0.00
75 C	Fluoranthene	1.113	1.167	-4.9	89	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	83	0.00
77	Benzidine	0.516	0.644	-24.8	86	0.00
78	Pyrene	1.575	1.583	-0.5	89	0.00
79 S	Terphenyl-d14	1.081	1.099	-1.7	89	0.00
80	Butylbenzylphthalate	0.728	0.753	-3.4	88	0.00
81	Benzo(a)anthracene	1.387	1.427	-2.9	89	0.00
82	3,3'-Dichlorobenzidine	0.458	0.487	-6.3	87	0.00
83	Chrysene	1.242	1.313	-5.7	90	0.00
84	Bis(2-ethylhexyl)phthalate	1.000	1.058	-5.8	88	0.00
85 c	Di-n-octyl phthalate	1.777	1.904	-7.1	89	0.00
86	Indeno(1,2,3-cd)pyrene	1.463	1.549	-5.9	91	0.00
87 I	Perylene-d12	1.000	1.000	0.0	85	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.222	1.307	-7.0	93	0.00
89	Benzo(k)fluoranthene	1.177	1.193	-1.4	88	0.00
90 C	Benzo(a)pyrene	1.125	1.179	-4.8	91	0.00
91	Dibenzo(a,h)anthracene	1.101	1.148	-4.3	90	0.00
92	Benzo(q,h,i)perylene	1.087	1.128	-3.8	91	0.00

(#) = Out of Range

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