

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040521\
 Data File : BP005170.D
 Acq On : 05 Apr 2021 10:08
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 05 11:13:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 12:23:57 2021
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	104	0.01
2	1,4-Dioxane	0.566	0.589	-4.1	117	0.01
3	Pyridine	1.407	1.518	-7.9	106	0.01
4	n-Nitrosodimethylamine	0.503	0.519	-3.2	106	0.01
5 S	2-Fluorophenol	1.300	1.343	-3.3	109	0.00
6	Aniline	2.110	2.277	-7.9	112	0.00
7 S	Phenol-d6	1.862	1.986	-6.7	111	0.00
8	2-Chlorophenol	1.371	1.438	-4.9	109	0.01
9	Benzaldehyde	0.948	0.874	7.8	102	0.00
10 C	Phenol	1.908	2.029	-6.3	110	0.01
11	bis(2-Chloroethyl)ether	1.397	1.481	-6.0	110	0.01
12	1,3-Dichlorobenzene	1.523	1.520	0.2	104	0.01
13 C	1,4-Dichlorobenzene	1.546	1.554	-0.5	105	0.01
14	1,2-Dichlorobenzene	1.483	1.536	-3.6	110	0.00
15	Benzyl Alcohol	1.436	1.501	-4.5	105	0.01
16	2,2'-oxybis(1-Chloropropane	1.025	1.193	-16.4	120	0.00
17	2-Methylphenol	1.218	1.360	-11.7	115	0.00
18	Hexachloroethane	0.589	0.602	-2.2	108	0.01
19 P	n-Nitroso-di-n-propylamine	1.208	1.310	-8.4	110	0.01
20	3+4-Methylphenols	1.663	1.802	-8.4	109	0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.01
22	Acetophenone	0.575	0.587	-2.1	109	0.00
23 S	Nitrobenzene-d5	0.466	0.460	1.3	104	0.01
24	Nitrobenzene	0.491	0.474	3.5	104	0.01
25	Isophorone	0.860	0.899	-4.5	110	0.01
26 C	2-Nitrophenol	0.191	0.208	-8.9	114	0.01
27	2,4-Dimethylphenol	0.306	0.318	-3.9	111	0.01
28	bis(2-Chloroethoxy)methane	0.435	0.449	-3.2	107	0.01
29 C	2,4-Dichlorophenol	0.343	0.348	-1.5	106	0.01
30	1,2,4-Trichlorobenzene	0.385	0.375	2.6	104	0.01
31	Naphthalene	1.130	1.134	-0.4	108	0.01
32	Benzoic acid	0.227	0.221	2.6	98	0.02
33	4-Chloroaniline	0.457	0.472	-3.3	110	0.01
34 C	Hexachlorobutadiene	0.248	0.235	5.2	100	0.01
35	Caprolactam	0.112	0.125	-11.6	116	0.03
36 C	4-Chloro-3-methylphenol	0.414	0.422	-1.9	107	0.00
37	2-Methylnaphthalene	0.816	0.812	0.5	105	0.01
38	1-Methylnaphthalene	0.765	0.764	0.1	105	0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.01
40	1,2,4,5-Tetrachlorobenzene	0.651	0.623	4.3	101	0.01
41 P	Hexachlorocyclopentadiene	0.354	0.315	11.0	91	0.00
42 S	2,4,6-Tribromophenol	0.261	0.250	4.2	101	0.00
43 C	2,4,6-Trichlorophenol	0.450	0.439	2.4	101	0.01
44	2,4,5-Trichlorophenol	0.488	0.470	3.7	101	0.01
45 S	2-Fluorobiphenyl	1.478	1.424	3.7	102	0.01
46	1,1'-Biphenyl	1.525	1.497	1.8	105	0.01
47	2-Chloronaphthalene	1.242	1.206	2.9	105	0.01

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48	2-Nitroaniline	0.396	0.400	-1.0	104	0.01
49	Acenaphthylene	1.931	1.919	0.6	105	0.01
50	Dimethylphthalate	1.540	1.502	2.5	105	0.01
51	2,6-Dinitrotoluene	0.363	0.356	1.9	103	0.01
52 C	Acenaphthene	1.188	1.163	2.1	105	0.01
53	3-Nitroaniline	0.334	0.358	-7.2	108	0.01
54 P	2,4-Dinitrophenol	0.220	0.199	9.5	93	0.01
55	Dibenzofuran	1.948	1.877	3.6	103	0.01
56 P	4-Nitrophenol	0.274	0.278	-1.5	102	0.00
57	2,4-Dinitrotoluene	0.479	0.483	-0.8	104	0.01
58	Fluorene	1.573	1.504	4.4	102	0.01
59	2,3,4,6-Tetrachlorophenol	0.450	0.411	8.7	95	0.01
60	Diethylphthalate	1.507	1.478	1.9	103	0.01
61	4-Chlorophenyl-phenylether	0.835	0.780	6.6	102	0.01
62	4-Nitroaniline	0.343	0.363	-5.8	106	0.01
63	Azobenzene	1.722	1.647	4.4	101	0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	0.146	0.151	-3.4	97	0.01
66 c	n-Nitrosodiphenylamine	0.643	0.670	-4.2	104	0.01
67	4-Bromophenyl-phenylether	0.232	0.244	-5.2	103	0.01
68	Hexachlorobenzene	0.261	0.255	2.3	97	0.01
69	Atrazine	0.214	0.223	-4.2	99	0.01
70 C	Pentachlorophenol	0.172	0.163	5.2	93	0.00
71	Phenanthrene	1.159	1.150	0.8	98	0.01
72	Anthracene	1.133	1.146	-1.1	101	0.00
73	Carbazole	1.064	1.068	-0.4	100	0.01
74	Di-n-butylphthalate	1.171	1.270	-8.5	105	0.01
75 C	Fluoranthene	1.364	1.280	6.2	94	0.01
76 I	Chrysene-d12	1.000	1.000	0.0	84	0.01
77	Benzydine	0.439	0.524	-19.4	86	0.01
78	Pyrene	1.374	1.519	-10.6	91	0.01
79 S	Terphenyl-d14	1.099	1.216	-10.6	91	0.01
80	Butylbenzylphthalate	0.510	0.636	-24.7	97	0.01
81	Benzo(a)anthracene	1.359	1.359	0.0	83	0.01
82	3,3'-Dichlorobenzidine	0.457	0.454	0.7	79	0.01
83	Chrysene	1.334	1.335	-0.1	83	0.01
84	Bis(2-ethylhexyl)phthalate	0.748	0.898	-20.1	94	0.01
85 c	Di-n-octyl phthalate	1.261	1.433	-13.6	90	0.01
86 I	Perylene-d12	1.000	1.000	0.0	73	0.02
87	Indeno(1,2,3-cd)pyrene	1.500	1.386	7.6	67	0.02
88	Benzo(b)fluoranthene	1.420	1.376	3.1	70	0.02
89	Benzo(k)fluoranthene	1.361	1.357	0.3	71	0.01
90 C	Benzo(a)pyrene	1.273	1.244	2.3	70	0.02
91	Dibenzo(a,h)anthracene	1.297	1.206	7.0	67	0.03
92	Benzo(g,h,i)perylene	1.251	1.162	7.1	67	0.03

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(#) = Out of Range

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