

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062320\
 Data File : BP002509.D
 Acq On : 23 Jun 2020 19:19
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 24 00:14:00 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 15:08:53 2020
 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	67	0.00
2	1,4-Dioxane	0.498	0.547	-9.8	72	0.00
3	Pyridine	1.353	1.538	-13.7	75	0.00
4	n-Nitrosodimethylamine	0.558	0.612	-9.7	69	0.00
5 S	2-Fluorophenol	1.081	1.177	-8.9	70	0.00
6	Aniline	1.957	2.029	-3.7	65	0.00
7 S	Phenol-d6	1.439	1.511	-5.0	67	0.00
8	2-Chlorophenol	1.215	1.301	-7.1	67	0.00
9	Benzaldehyde	0.735	0.804	-9.4	66	0.00
10 C	Phenol	1.561	1.636	-4.8	66	0.00
11	bis(2-Chloroethyl)ether	1.303	1.354	-3.9	66	0.00
12	1,3-Dichlorobenzene	1.399	1.492	-6.6	69	0.00
13 C	1,4-Dichlorobenzene	1.408	1.523	-8.2	69	0.00
14	1,2-Dichlorobenzene	1.349	1.450	-7.5	69	0.00
15	Benzyl Alcohol	1.115	1.159	-3.9	64	0.00
16	2,2'-oxybis(1-Chloropropane	1.849	1.930	-4.4	67	0.00
17	2-Methylphenol	1.140	1.193	-4.6	66	0.00
18	Hexachloroethane	0.513	0.553	-7.8	69	0.00
19 P	n-Nitroso-di-n-propylamine	0.962	0.984	-2.3	64	0.00
20	3+4-Methylphenols	1.539	1.598	-3.8	65	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	62	0.00
22	Acetophenone	0.449	0.486	-8.2	65	-0.01
23 S	Nitrobenzene-d5	0.335	0.369	-10.1	66	0.00
24	Nitrobenzene	0.360	0.392	-8.9	66	0.00
25	Isophorone	0.682	0.717	-5.1	63	0.00
26 C	2-Nitrophenol	0.160	0.177	-10.6	65	0.00
27	2,4-Dimethylphenol	0.252	0.269	-6.7	64	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.425	-4.7	63	0.00
29 C	2,4-Dichlorophenol	0.283	0.306	-8.1	65	0.00
30	1,2,4-Trichlorobenzene	0.316	0.346	-9.5	66	0.00
31	Naphthalene	0.929	1.002	-7.9	66	0.00
32	Benzoic acid	0.191	0.202	-5.8	57	-0.02
33	4-Chloroaniline	0.406	0.428	-5.4	62	0.00
34 C	Hexachlorobutadiene	0.184	0.209	-13.6	70	0.00
35	Caprolactam	0.100	0.100	0.0	57	-0.01
36 C	4-Chloro-3-methylphenol	0.307	0.322	-4.9	62	0.00
37	2-Methylnaphthalene	0.659	0.705	-7.0	65	0.00
38	1-Methylnaphthalene	0.619	0.655	-5.8	64	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	59	0.00
40	1,2,4,5-Tetrachlorobenzene	0.527	0.594	-12.7	66	0.00
41 P	Hexachlorocyclopentadiene	0.280	0.229	18.2	46#	0.00
42 S	2,4,6-Tribromophenol	0.191	0.218	-14.1	65	0.00
43 C	2,4,6-Trichlorophenol	0.373	0.407	-9.1	62	0.00
44	2,4,5-Trichlorophenol	0.432	0.473	-9.5	62	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.189	1.288	-8.3	67	0.00
46	1,1'-Biphenyl	1.311	1.436	-9.5	64	0.00
47	2-Chloronaphthalene	1.072	1.188	-10.8	65	0.00
48	2-Nitroaniline	0.342	0.381	-11.4	62	0.00
49	Acenaphthylene	1.711	1.848	-8.0	62	0.00
50	Dimethylphthalate	1.370	1.465	-6.9	61	0.00
51	2,6-Dinitrotoluene	0.298	0.324	-8.7	61	0.00
52 C	Acenaphthene	1.002	1.090	-8.8	63	-0.01
53	3-Nitroaniline	0.340	0.361	-6.2	59	0.00
54 P	2,4-Dinitrophenol	0.163	0.135	17.2	44#	0.00
55	Dibenzofuran	1.614	1.751	-8.5	62	0.00
56 P	4-Nitrophenol	0.270	0.277	-2.6	55	0.00
57	2,4-Dinitrotoluene	0.405	0.442	-9.1	59	0.00
58	Fluorene	1.270	1.304	-2.7	65	0.00
59	2,3,4,6-Tetrachlorophenol	0.343	0.369	-7.6	60	0.00
60	Diethylphthalate	1.373	1.440	-4.9	60	-0.01
61	4-Chlorophenyl-phenylether	0.615	0.690	-12.2	67	0.00
62	4-Nitroaniline	0.327	0.358	-9.5	61	-0.01
63	Azobenzene	1.367	1.465	-7.2	62	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	57	0.00
65	4,6-Dinitro-2-methylphenol	0.106	0.103	2.8	52	0.00
66 c	n-Nitrosodiphenylamine	0.511	0.556	-8.8	62	0.00
67	4-Bromophenyl-phenylether	0.189	0.205	-8.5	61	0.00
68	Hexachlorobenzene	0.201	0.222	-10.4	63	0.00
69	Atrazine	0.167	0.161	3.6	53	0.00
70 C	Pentachlorophenol	0.120	0.126	-5.0	55	0.00
71	Phenanthrene	0.936	1.025	-9.5	62	0.00
72	Anthracene	0.929	1.027	-10.5	63	0.00
73	Carbazole	0.914	0.993	-8.6	61	0.00
74	Di-n-butylphthalate	1.082	1.153	-6.6	60	0.00
75 C	Fluoranthene	1.117	1.243	-11.3	62	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	62	0.00
77	Benzidine	0.447	0.490	-9.6	61	0.00
78	Pyrene	1.225	1.319	-7.7	64	0.00
79 S	Terphenyl-d14	0.763	0.868	-13.8	68	0.00
80	Butylbenzylphthalate	0.545	0.568	-4.2	60	0.00
81	Benzo(a)anthracene	1.142	1.239	-8.5	65	0.00
82	3,3'-Dichlorobenzidine	0.424	0.448	-5.7	60	0.00
83	Chrysene	1.082	1.180	-9.1	66	0.00
84	Bis(2-ethylhexyl)phthalate	0.792	0.813	-2.7	61	0.00
85 c	Di-n-octyl phthalate	1.389	1.444	-4.0	61	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	58	0.00
87	Indeno(1,2,3-cd)pyrene	1.251	1.364	-9.0	62	-0.01

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88	Benzo(b)fluoranthene	1.079	1.152	-6.8	59	0.00
89	Benzo(k)fluoranthene	1.025	1.161	-13.3	67	-0.01
90 C	Benzo(a)pyrene	1.011	1.111	-9.9	62	-0.01
91	Dibenzo(a,h)anthracene	1.003	1.107	-10.4	63	-0.01
92	Benzo(q,h,i)perylene	1.039	1.124	-8.2	61	0.00

(#) = Out of Range

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