

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP061820\
 Data File : BP002438.D
 Acq On : 18 Jun 2020 13:20
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 18 14:47:18 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	69	0.00
2	1,4-Dioxane	0.498	0.549	-10.2	75	0.00
3	Pyridine	1.353	1.525	-12.7	78	-0.01
4	n-Nitrosodimethylamine	0.558	0.584	-4.7	69	0.00
5 S	2-Fluorophenol	1.081	1.120	-3.6	69	0.00
6	Aniline	1.957	2.019	-3.2	67	-0.01
7 S	Phenol-d6	1.439	1.481	-2.9	68	0.00
8	2-Chlorophenol	1.215	1.213	0.2	65	0.00
9	Benzaldehyde	0.735	0.797	-8.4	68	-0.01
10 C	Phenol	1.561	1.614	-3.4	68	-0.01
11	bis(2-Chloroethyl)ether	1.303	1.335	-2.5	68	0.00
12	1,3-Dichlorobenzene	1.399	1.385	1.0	66	-0.01
13 C	1,4-Dichlorobenzene	1.408	1.398	0.7	66	0.00
14	1,2-Dichlorobenzene	1.349	1.333	1.2	65	0.00
15	Benzyl Alcohol	1.115	1.121	-0.5	65	-0.01
16	2,2'-oxybis(1-Chloropropane	1.849	1.865	-0.9	67	-0.01
17	2-Methylphenol	1.140	1.158	-1.6	66	-0.01
18	Hexachloroethane	0.513	0.508	1.0	66	0.00
19 P	n-Nitroso-di-n-propylamine	0.962	1.009	-4.9	69	0.00
20	3+4-Methylphenols	1.539	1.565	-1.7	66	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	67	0.00
22	Acetophenone	0.449	0.464	-3.3	68	-0.01
23 S	Nitrobenzene-d5	0.335	0.347	-3.6	68	-0.01
24	Nitrobenzene	0.360	0.372	-3.3	68	-0.01
25	Isophorone	0.682	0.699	-2.5	66	0.00
26 C	2-Nitrophenol	0.160	0.159	0.6	63	0.00
27	2,4-Dimethylphenol	0.252	0.252	0.0	65	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.416	-2.5	67	0.00
29 C	2,4-Dichlorophenol	0.283	0.280	1.1	64	0.00
30	1,2,4-Trichlorobenzene	0.316	0.308	2.5	64	0.00
31	Naphthalene	0.929	0.926	0.3	66	0.00
32	Benzoic acid	0.191	0.162	15.2	49#	-0.02
33	4-Chloroaniline	0.406	0.416	-2.5	66	-0.01
34 C	Hexachlorobutadiene	0.184	0.176	4.3	64	0.00
35	Caprolactam	0.100	0.101	-1.0	62	-0.02
36 C	4-Chloro-3-methylphenol	0.307	0.312	-1.6	65	0.00
37	2-Methylnaphthalene	0.659	0.659	0.0	65	0.00
38	1-Methylnaphthalene	0.619	0.624	-0.8	66	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	67	0.00
40	1,2,4,5-Tetrachlorobenzene	0.527	0.525	0.4	65	0.00
41 P	Hexachlorocyclopentadiene	0.280	0.261	6.8	59	0.00
42 S	2,4,6-Tribromophenol	0.191	0.197	-3.1	66	0.00
43 C	2,4,6-Trichlorophenol	0.373	0.363	2.7	62	-0.01
44	2,4,5-Trichlorophenol	0.432	0.428	0.9	63	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.189	1.144	3.8	67	0.00
46	1,1'-Biphenyl	1.311	1.311	0.0	66	0.00
47	2-Chloronaphthalene	1.072	1.068	0.4	66	0.00
48	2-Nitroaniline	0.342	0.366	-7.0	67	0.00
49	Acenaphthylene	1.711	1.704	0.4	64	0.00
50	Dimethylphthalate	1.370	1.360	0.7	64	0.00
51	2,6-Dinitrotoluene	0.298	0.300	-0.7	63	-0.01
52 C	Acenaphthene	1.002	1.006	-0.4	66	-0.01
53	3-Nitroaniline	0.340	0.340	0.0	62	0.00
54 P	2,4-Dinitrophenol	0.163	0.154	5.5	56	0.00
55	Dibenzofuran	1.614	1.629	-0.9	65	0.00
56 P	4-Nitrophenol	0.270	0.272	-0.7	61	-0.01
57	2,4-Dinitrotoluene	0.405	0.411	-1.5	62	-0.01
58	Fluorene	1.270	1.210	4.7	68	0.00
59	2,3,4,6-Tetrachlorophenol	0.343	0.337	1.7	62	-0.01
60	Diethylphthalate	1.373	1.361	0.9	64	-0.01
61	4-Chlorophenyl-phenylether	0.615	0.632	-2.8	69	0.00
62	4-Nitroaniline	0.327	0.333	-1.8	64	-0.01
63	Azobenzene	1.367	1.439	-5.3	69	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	66	0.00
65	4,6-Dinitro-2-methylphenol	0.106	0.102	3.8	59	-0.01
66 c	n-Nitrosodiphenylamine	0.511	0.508	0.6	65	0.00
67	4-Bromophenyl-phenylether	0.189	0.190	-0.5	65	0.00
68	Hexachlorobenzene	0.201	0.191	5.0	62	-0.01
69	Atrazine	0.167	0.154	7.8	58	0.00
70 C	Pentachlorophenol	0.120	0.117	2.5	59	0.00
71	Phenanthrene	0.936	0.936	0.0	65	0.00
72	Anthracene	0.929	0.936	-0.8	66	-0.01
73	Carbazole	0.914	0.906	0.9	64	0.00
74	Di-n-butylphthalate	1.082	1.068	1.3	63	0.00
75 C	Fluoranthene	1.117	1.119	-0.2	64	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	68	-0.01
77	Benzidine	0.447	0.400	10.5	55	0.00
78	Pyrene	1.225	1.228	-0.2	66	0.00
79 S	Terphenyl-d14	0.763	0.813	-6.6	71	0.00
80	Butylbenzylphthalate	0.545	0.525	3.7	61	0.00
81	Benzo(a)anthracene	1.142	1.137	0.4	66	0.00
82	3,3'-Dichlorobenzidine	0.424	0.412	2.8	61	0.00
83	Chrysene	1.082	1.101	-1.8	68	-0.01
84	Bis(2-ethylhexyl)phthalate	0.792	0.779	1.6	64	0.00
85 c	Di-n-octyl phthalate	1.389	1.344	3.2	63	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	65	-0.01
87	Indeno(1,2,3-cd)pyrene	1.251	1.249	0.2	63	-0.02

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88	Benzo(b)fluoranthene	1.079	1.094	-1.4	62	-0.01
89	Benzo(k)fluoranthene	1.025	1.051	-2.5	67	-0.01
90 C	Benzo(a)pyrene	1.011	1.021	-1.0	63	-0.01
91	Dibenzo(a,h)anthracene	1.003	1.011	-0.8	64	-0.02
92	Benzo(a,h,i)perylene	1.039	1.003	3.5	61	-0.02

(#) = Out of Range

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