

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP061820\
 Data File : BP002435.D
 Acq On : 18 Jun 2020 08:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 18 11:15:22 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	72	0.00
2	1,4-Dioxane	0.498	0.540	-8.4	76	0.00
3	Pyridine	1.353	1.526	-12.8	80	-0.01
4	n-Nitrosodimethylamine	0.558	0.585	-4.8	71	0.00
5 S	2-Fluorophenol	1.081	1.118	-3.4	71	0.00
6	Aniline	1.957	1.995	-1.9	69	0.00
7 S	Phenol-d6	1.439	1.485	-3.2	70	0.00
8	2-Chlorophenol	1.215	1.216	-0.1	68	0.00
9	Benzaldehyde	0.735	0.802	-9.1	71	-0.01
10 C	Phenol	1.561	1.618	-3.7	70	-0.01
11	bis(2-Chloroethyl)ether	1.303	1.335	-2.5	70	0.00
12	1,3-Dichlorobenzene	1.399	1.390	0.6	69	-0.01
13 C	1,4-Dichlorobenzene	1.408	1.398	0.7	68	0.00
14	1,2-Dichlorobenzene	1.349	1.338	0.8	68	0.00
15	Benzyl Alcohol	1.115	1.145	-2.7	68	0.00
16	2,2'-oxybis(1-Chloropropane	1.849	1.908	-3.2	71	0.00
17	2-Methylphenol	1.140	1.173	-2.9	69	-0.01
18	Hexachloroethane	0.513	0.515	-0.4	69	0.00
19 P	n-Nitroso-di-n-propylamine	0.962	1.018	-5.8	71	0.00
20	3+4-Methylphenols	1.539	1.597	-3.8	69	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	70	0.00
22	Acetophenone	0.449	0.462	-2.9	71	-0.01
23 S	Nitrobenzene-d5	0.335	0.347	-3.6	71	0.00
24	Nitrobenzene	0.360	0.371	-3.1	71	0.00
25	Isophorone	0.682	0.701	-2.8	70	0.00
26 C	2-Nitrophenol	0.160	0.159	0.6	66	0.00
27	2,4-Dimethylphenol	0.252	0.253	-0.4	68	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.421	-3.7	71	0.00
29 C	2,4-Dichlorophenol	0.283	0.279	1.4	67	0.00
30	1,2,4-Trichlorobenzene	0.316	0.311	1.6	68	0.00
31	Naphthalene	0.929	0.927	0.2	69	0.00
32	Benzoic acid	0.191	0.167	12.6	53	-0.02
33	4-Chloroaniline	0.406	0.414	-2.0	69	0.00
34 C	Hexachlorobutadiene	0.184	0.179	2.7	68	0.00
35	Caprolactam	0.100	0.100	0.0	65	-0.02
36 C	4-Chloro-3-methylphenol	0.307	0.311	-1.3	68	0.00
37	2-Methylnaphthalene	0.659	0.661	-0.3	69	0.00
38	1-Methylnaphthalene	0.619	0.621	-0.3	69	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	70	0.00
40	1,2,4,5-Tetrachlorobenzene	0.527	0.528	-0.2	69	0.00
41 P	Hexachlorocyclopentadiene	0.280	0.264	5.7	63	0.00
42 S	2,4,6-Tribromophenol	0.191	0.193	-1.0	68	0.00
43 C	2,4,6-Trichlorophenol	0.373	0.365	2.1	66	0.00
44	2,4,5-Trichlorophenol	0.432	0.423	2.1	65	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.189	1.159	2.5	71	0.00
46	1,1'-Biphenyl	1.311	1.299	0.9	68	0.00
47	2-Chloronaphthalene	1.072	1.060	1.1	68	0.00
48	2-Nitroaniline	0.342	0.364	-6.4	70	0.00
49	Acenaphthylene	1.711	1.692	1.1	67	0.00
50	Dimethylphthalate	1.370	1.353	1.2	67	0.00
51	2,6-Dinitrotoluene	0.298	0.301	-1.0	67	-0.01
52 C	Acenaphthene	1.002	1.001	0.1	69	-0.01
53	3-Nitroaniline	0.340	0.337	0.9	65	0.00
54 P	2,4-Dinitrophenol	0.163	0.154	5.5	59	0.00
55	Dibenzofuran	1.614	1.609	0.3	68	0.00
56 P	4-Nitrophenol	0.270	0.264	2.2	62	-0.01
57	2,4-Dinitrotoluene	0.405	0.407	-0.5	65	-0.01
58	Fluorene	1.270	1.191	6.2	71	0.00
59	2,3,4,6-Tetrachlorophenol	0.343	0.332	3.2	64	-0.01
60	Diethylphthalate	1.373	1.343	2.2	66	0.00
61	4-Chlorophenyl-phenylether	0.615	0.618	-0.5	70	0.00
62	4-Nitroaniline	0.327	0.332	-1.5	66	-0.01
63	Azobenzene	1.367	1.419	-3.8	71	-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	60	0.00
66 c	n-Nitrosodiphenylamine	0.511	0.529	-3.5	68	0.00
67	4-Bromophenyl-phenylether	0.189	0.196	-3.7	67	0.00
68	Hexachlorobenzene	0.201	0.203	-1.0	66	-0.01
69	Atrazine	0.167	0.158	5.4	60	0.00
70 C	Pentachlorophenol	0.120	0.121	-0.8	61	0.00
71	Phenanthrene	0.936	0.960	-2.6	67	0.00
72	Anthracene	0.929	0.959	-3.2	68	0.00
73	Carbazole	0.914	0.923	-1.0	65	0.00
74	Di-n-butylphthalate	1.082	1.085	-0.3	65	0.00
75 C	Fluoranthene	1.117	1.136	-1.7	66	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	69	-0.01
77	Benzidine	0.447	0.387	13.4	53	0.00
78	Pyrene	1.225	1.253	-2.3	67	0.00
79 S	Terphenyl-d14	0.763	0.814	-6.7	71	0.00
80	Butylbenzylphthalate	0.545	0.527	3.3	62	0.00
81	Benzo(a)anthracene	1.142	1.136	0.5	66	0.00
82	3,3'-Dichlorobenzidine	0.424	0.417	1.7	62	0.00
83	Chrysene	1.082	1.089	-0.6	67	-0.01
84	Bis(2-ethylhexyl)phthalate	0.792	0.782	1.3	65	0.00
85 c	Di-n-octyl phthalate	1.389	1.344	3.2	63	0.00
86 I	Perylene-d12	1.000	1.000	0.0	65	0.00
87	Indeno(1,2,3-cd)pyrene	1.251	1.236	1.2	63	-0.02

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88	Benzo(b)fluoranthene	1.079	1.078	0.1	61	-0.01
89	Benzo(k)fluoranthene	1.025	1.054	-2.8	67	-0.01
90 C	Benzo(a)pyrene	1.011	1.015	-0.4	63	-0.01
91	Dibenzo(a,h)anthracene	1.003	0.999	0.4	63	-0.02
92	Benzo(q,h,i)perylene	1.039	1.003	3.5	61	-0.02

(#) = Out of Range

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