

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP061120\
 Data File : BP002393.D
 Acq On : 11 Jun 2020 16:47
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 11 17:20:27 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	86	0.00
2	1,4-Dioxane	0.498	0.553	-11.0	94	0.00
3	Pyridine	1.353	1.549	-14.5	98	0.00
4	n-Nitrosodimethylamine	0.558	0.646	-15.8	95	0.00
5 S	2-Fluorophenol	1.081	1.174	-8.6	90	0.00
6	Aniline	1.957	2.220	-13.4	92	0.00
7 S	Phenol-d6	1.439	1.616	-12.3	92	0.00
8	2-Chlorophenol	1.215	1.351	-11.2	90	0.00
9	Benzaldehyde	0.735	0.872	-18.6	93	0.00
10 C	Phenol	1.561	1.781	-14.1	93	0.00
11	bis(2-Chloroethyl)ether	1.303	1.477	-13.4	93	0.00
12	1,3-Dichlorobenzene	1.399	1.497	-7.0	89	0.00
13 C	1,4-Dichlorobenzene	1.408	1.496	-6.3	87	0.00
14	1,2-Dichlorobenzene	1.349	1.439	-6.7	88	0.00
15	Benzyl Alcohol	1.115	1.287	-15.4	92	0.00
16	2,2'-oxybis(1-Chloropropane	1.849	2.085	-12.8	93	0.00
17	2-Methylphenol	1.140	1.294	-13.5	92	0.00
18	Hexachloroethane	0.513	0.561	-9.4	91	0.00
19 P	n-Nitroso-di-n-propylamine	0.962	1.121	-16.5	95	0.00
20	3+4-Methylphenols	1.539	1.761	-14.4	92	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	85	0.00
22	Acetophenone	0.449	0.501	-11.6	93	0.00
23 S	Nitrobenzene-d5	0.335	0.375	-11.9	93	0.00
24	Nitrobenzene	0.360	0.402	-11.7	93	0.00
25	Isophorone	0.682	0.769	-12.8	93	0.00
26 C	2-Nitrophenol	0.160	0.180	-12.5	91	0.00
27	2,4-Dimethylphenol	0.252	0.278	-10.3	91	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.455	-12.1	94	0.00
29 C	2,4-Dichlorophenol	0.283	0.303	-7.1	89	0.00
30	1,2,4-Trichlorobenzene	0.316	0.334	-5.7	88	0.00
31	Naphthalene	0.929	0.989	-6.5	90	0.00
32	Benzoic acid	0.191	0.230	-20.4	89	0.00
33	4-Chloroaniline	0.406	0.448	-10.3	90	0.00
34 C	Hexachlorobutadiene	0.184	0.194	-5.4	90	0.00
35	Caprolactam	0.100	0.112	-12.0	87	0.00
36 C	4-Chloro-3-methylphenol	0.307	0.342	-11.4	90	0.00
37	2-Methylnaphthalene	0.659	0.714	-8.3	90	0.00
38	1-Methylnaphthalene	0.619	0.670	-8.2	90	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	83	0.00
40	1,2,4,5-Tetrachlorobenzene	0.527	0.565	-7.2	88	0.00
41 P	Hexachlorocyclopentadiene	0.280	0.312	-11.4	89	0.00
42 S	2,4,6-Tribromophenol	0.191	0.204	-6.8	85	0.00
43 C	2,4,6-Trichlorophenol	0.373	0.404	-8.3	87	0.00
44	2,4,5-Trichlorophenol	0.432	0.462	-6.9	85	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.189	1.208	-1.6	88	0.00
46	1,1'-Biphenyl	1.311	1.405	-7.2	88	0.00
47	2-Chloronaphthalene	1.072	1.145	-6.8	88	0.00
48	2-Nitroaniline	0.342	0.395	-15.5	90	0.00
49	Acenaphthylene	1.711	1.824	-6.6	86	0.00
50	Dimethylphthalate	1.370	1.446	-5.5	85	0.00
51	2,6-Dinitrotoluene	0.298	0.322	-8.1	85	0.00
52 C	Acenaphthene	1.002	1.069	-6.7	88	0.00
53	3-Nitroaniline	0.340	0.370	-8.8	85	0.00
54 P	2,4-Dinitrophenol	0.163	0.179	-9.8	82	0.00
55	Dibenzofuran	1.614	1.690	-4.7	85	0.00
56 P	4-Nitrophenol	0.270	0.290	-7.4	81	0.00
57	2,4-Dinitrotoluene	0.405	0.435	-7.4	82	0.00
58	Fluorene	1.270	1.229	3.2	87	0.00
59	2,3,4,6-Tetrachlorophenol	0.343	0.368	-7.3	85	0.00
60	Diethylphthalate	1.373	1.438	-4.7	84	0.00
61	4-Chlorophenyl-phenylether	0.615	0.645	-4.9	88	0.00
62	4-Nitroaniline	0.327	0.349	-6.7	83	0.00
63	Azobenzene	1.367	1.517	-11.0	90	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
65	4,6-Dinitro-2-methylphenol	0.106	0.117	-10.4	81	0.00
66 c	n-Nitrosodiphenylamine	0.511	0.562	-10.0	86	0.00
67	4-Bromophenyl-phenylether	0.189	0.208	-10.1	84	0.00
68	Hexachlorobenzene	0.201	0.214	-6.5	82	0.00
69	Atrazine	0.167	0.176	-5.4	79	0.00
70 C	Pentachlorophenol	0.120	0.134	-11.7	80	0.00
71	Phenanthrene	0.936	1.005	-7.4	83	0.00
72	Anthracene	0.929	1.005	-8.2	84	0.00
73	Carbazole	0.914	0.974	-6.6	82	0.00
74	Di-n-butylphthalate	1.082	1.141	-5.5	80	0.00
75 C	Fluoranthene	1.117	1.180	-5.6	81	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	76	0.00
77	Benzidine	0.447	0.515	-15.2	78	0.00
78	Pyrene	1.225	1.383	-12.9	81	0.00
79 S	Terphenyl-d14	0.763	0.883	-15.7	85	0.00
80	Butylbenzylphthalate	0.545	0.599	-9.9	77	0.00
81	Benzo(a)anthracene	1.142	1.274	-11.6	82	0.00
82	3,3'-Dichlorobenzidine	0.424	0.465	-9.7	76	0.00
83	Chrysene	1.082	1.193	-10.3	81	0.00
84	Bis(2-ethylhexyl)phthalate	0.792	0.867	-9.5	79	0.00
85 c	Di-n-octyl phthalate	1.389	1.494	-7.6	77	0.00
86 I	Perylene-d12	1.000	1.000	0.0	75	0.00
87	Indeno(1,2,3-cd)pyrene	1.251	1.324	-5.8	77	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.079	1.152	-6.8	75	0.00
89	Benzo(k)fluoranthene	1.025	1.100	-7.3	81	0.00
90 C	Benzo(a)pyrene	1.011	1.085	-7.3	78	0.00
91	Dibenzo(a,h)anthracene	1.003	1.069	-6.6	78	0.00
92	Benzo(a,h,i)perylene	1.039	1.096	-5.5	76	0.00

(#) = Out of Range

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