

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090120\
 Data File : BP003163.D
 Acq On : 01 Sep 2020 12:19
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 01 14:45:57 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 01 14:37:05 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	83	0.00
2	1,4-Dioxane	0.432	0.395	8.6	82	0.00
3	Pyridine	1.138	1.024	10.0	78	0.00
4	n-Nitrosodimethylamine	0.297	0.291	2.0	84	0.00
5 S	2-Fluorophenol	1.131	1.054	6.8	82	0.00
6	Aniline	1.544	1.373	11.1	78	0.00
7 S	Phenol-d6	1.418	1.289	9.1	80	0.00
8	2-Chlorophenol	1.261	1.155	8.4	81	0.00
9	Benzaldehyde	0.661	0.611	7.6	80	0.00
10 C	Phenol	1.314	1.184	9.9	79	0.00
11	bis(2-Chloroethyl)ether	1.040	0.930	10.6	79	0.00
12	1,3-Dichlorobenzene	1.533	1.418	7.5	83	0.00
13 C	1,4-Dichlorobenzene	1.548	1.436	7.2	84	0.00
14	1,2-Dichlorobenzene	1.468	1.352	7.9	83	0.00
15	Benzyl Alcohol	0.799	0.735	8.0	79	0.00
16	2,2'-oxybis(1-Chloropropane	0.881	0.787	10.7	79	0.00
17	2-Methylphenol	0.936	0.840	10.3	78	0.00
18	Hexachloroethane	0.506	0.476	5.9	84	0.00
19 P	n-Nitroso-di-n-propylamine	0.641	0.563	12.2	76	0.00
20	3+4-Methylphenols	1.261	1.116	11.5	77	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	79	0.00
22	Acetophenone	0.445	0.408	8.3	77	0.00
23 S	Nitrobenzene-d5	0.277	0.260	6.1	78	0.00
24	Nitrobenzene	0.272	0.251	7.7	78	0.00
25	Isophorone	0.489	0.435	11.0	74	0.00
26 C	2-Nitrophenol	0.162	0.155	4.3	76	0.00
27	2,4-Dimethylphenol	0.244	0.223	8.6	76	0.00
28	bis(2-Chloroethoxy)methane	0.365	0.325	11.0	76	0.00
29 C	2,4-Dichlorophenol	0.303	0.283	6.6	78	0.00
30	1,2,4-Trichlorobenzene	0.361	0.339	6.1	81	0.00
31	Naphthalene	1.028	0.934	9.1	79	0.00
32	Benzoic acid	0.159	0.142	10.7	66	0.00
33	4-Chloroaniline	0.429	0.386	10.0	76	0.00
34 C	Hexachlorobutadiene	0.216	0.208	3.7	84	0.00
35	Caprolactam	0.091	0.078	14.3	70	0.00
36 C	4-Chloro-3-methylphenol	0.283	0.253	10.6	75	0.00
37	2-Methylnaphthalene	0.735	0.652	11.3	77	0.00
38	1-Methylnaphthalene	0.699	0.617	11.7	76	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	76	0.00
40	1,2,4,5-Tetrachlorobenzene	0.593	0.579	2.4	79	0.00
41 P	Hexachlorocyclopentadiene	0.280	0.270	3.6	72	0.00
42 S	2,4,6-Tribromophenol	0.270	0.260	3.7	78	0.00
43 C	2,4,6-Trichlorophenol	0.390	0.375	3.8	76	0.00
44	2,4,5-Trichlorophenol	0.412	0.392	4.9	76	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.366	1.297	5.1	78	0.00
46	1,1'-Biphenyl	1.500	1.387	7.5	76	0.00
47	2-Chloronaphthalene	1.228	1.147	6.6	76	0.00
48	2-Nitroaniline	0.230	0.217	5.7	73	0.00
49	Acenaphthylene	1.857	1.725	7.1	75	0.00
50	Dimethylphthalate	1.525	1.361	10.8	74	0.00
51	2,6-Dinitrotoluene	0.317	0.292	7.9	73	0.00
52 C	Acenaphthene	1.141	1.042	8.7	75	0.00
53	3-Nitroaniline	0.359	0.330	8.1	72	0.00
54 P	2,4-Dinitrophenol	0.142	0.121	14.8	65	0.00
55	Dibenzofuran	1.792	1.634	8.8	76	0.00
56 P	4-Nitrophenol	0.258	0.238	7.8	69	0.00
57	2,4-Dinitrotoluene	0.426	0.397	6.8	73	0.00
58	Fluorene	1.380	1.276	7.5	77	0.00
59	2,3,4,6-Tetrachlorophenol	0.373	0.342	8.3	73	0.00
60	Diethylphthalate	1.496	1.351	9.7	74	0.00
61	4-Chlorophenyl-phenylether	0.713	0.661	7.3	78	0.00
62	4-Nitroaniline	0.369	0.346	6.2	74	0.00
63	Azobenzene	0.993	0.903	9.1	74	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	75	0.00
65	4,6-Dinitro-2-methylphenol	0.096	0.087	9.4	69	0.00
66 c	n-Nitrosodiphenylamine	0.585	0.543	7.2	75	0.00
67	4-Bromophenyl-phenylether	0.221	0.210	5.0	77	0.00
68	Hexachlorobenzene	0.263	0.249	5.3	77	0.00
69	Atrazine	0.197	0.185	6.1	73	0.00
70 C	Pentachlorophenol	0.126	0.124	1.6	72	0.00
71	Phenanthrene	1.084	0.990	8.7	74	0.00
72	Anthracene	1.037	0.965	6.9	75	0.00
73	Carbazole	0.995	0.918	7.7	74	0.00
74	Di-n-butylphthalate	1.170	1.110	5.1	75	0.00
75 C	Fluoranthene	1.253	1.180	5.8	76	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	80	0.00
77	Benzidine	0.457	0.396	13.3	63	0.00
78	Pyrene	1.298	1.136	12.5	77	0.00
79 S	Terphenyl-d14	0.909	0.865	4.8	81	0.00
80	Butylbenzylphthalate	0.534	0.493	7.7	76	0.00
81	Benzo(a)anthracene	1.253	1.163	7.2	80	0.00
82	3,3'-Dichlorobenzidine	0.461	0.456	1.1	81	0.00
83	Chrysene	1.199	1.115	7.0	81	0.00
84	Bis(2-ethylhexyl)phthalate	0.772	0.734	4.9	79	0.00
85 c	Di-n-octyl phthalate	1.323	1.310	1.0	82	0.00
86 I	Perylene-d12	1.000	1.000	0.0	87	0.00
87	Indeno(1,2,3-cd)pyrene	1.491	1.378	7.6	90	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.243	1.061	14.6	84	0.00
89	Benzo(k)fluoranthene	1.188	1.064	10.4	86	0.00
90 C	Benzo(a)pyrene	1.153	1.023	11.3	86	0.00
91	Dibenzo(a,h)anthracene	1.225	1.131	7.7	90	0.00
92	Benzo(g,h,i)perylene	1.230	1.121	8.9	89	0.00

(#) = Out of Range

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