

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP011520\
 Data File : BP001606.D
 Acq On : 15 Jan 2020 13:19
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 16 06:21:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 14 21:52:04 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	150#	0.00
2	1,4-Dioxane	0.326	0.393	-20.6	192#	0.00
3	Pyridine	1.177	1.216	-3.3	165#	0.00
4	n-Nitrosodimethylamine	0.834	0.979	-17.4	189#	0.00
5 S	2-Fluorophenol	1.021	0.999	2.2	157#	0.00
6	Aniline	2.040	1.915	6.1	148	0.00
7 S	Phenol-d6	1.632	1.510	7.5	150#	0.00
8	2-Chlorophenol	1.192	1.142	4.2	157#	0.00
9	Benzaldehyde	0.975	0.886	9.1	160#	0.00
10 C	Phenol	1.688	1.556	7.8	148	0.00
11	bis(2-Chloroethyl)ether	1.324	1.231	7.0	151#	0.00
12	1,3-Dichlorobenzene	1.498	1.521	-1.5	161#	0.00
13 C	1,4-Dichlorobenzene	1.549	1.550	-0.1	161#	0.00
14	1,2-Dichlorobenzene	1.497	1.485	0.8	161#	0.00
15	Benzyl Alcohol	1.537	1.302	15.3	139	0.00
16	2,2'-oxybis(1-Chloropropane	2.459	2.498	-1.6	160#	0.00
17	2-Methylphenol	1.172	1.071	8.6	149	0.00
18	Hexachloroethane	0.605	0.621	-2.6	165#	0.00
19 P	n-Nitroso-di-n-propylamine	1.244	1.130	9.2	146	0.00
20	3+4-Methylphenols	1.639	1.448	11.7	143	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	134	0.00
22	Acetophenone	0.561	0.561	0.0	143	0.00
23 S	Nitrobenzene-d5	0.458	0.479	-4.6	151#	0.00
24	Nitrobenzene	0.463	0.472	-1.9	148	0.00
25	Isophorone	0.821	0.790	3.8	139	0.00
26 C	2-Nitrophenol	0.175	0.173	1.1	144	0.00
27	2,4-Dimethylphenol	0.261	0.255	2.3	141	0.00
28	bis(2-Chloroethoxy)methane	0.481	0.473	1.7	142	0.00
29 C	2,4-Dichlorophenol	0.358	0.343	4.2	139	0.00
30	1,2,4-Trichlorobenzene	0.432	0.444	-2.8	148	0.00
31	Naphthalene	1.056	1.058	-0.2	145	0.00
32	Benzoic acid	0.222	0.168	24.3	109	0.02
33	4-Chloroaniline	0.486	0.429	11.7	130	0.00
34 C	Hexachlorobutadiene	0.306	0.325	-6.2	151#	0.00
35	Caprolactam	0.130	0.109	16.2	125	0.00
36 C	4-Chloro-3-methylphenol	0.429	0.372	13.3	127	0.00
37	2-Methylnaphthalene	0.841	0.781	7.1	135	0.00
38	1-Methylnaphthalene	0.810	0.756	6.7	137	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	118	0.00
40	1,2,4,5-Tetrachlorobenzene	0.685	0.759	-10.8	139	0.00
41 P	Hexachlorocyclopentadiene	0.348	0.349	-0.3	122	0.00
42 S	2,4,6-Tribromophenol	0.304	0.302	0.7	127	0.00
43 C	2,4,6-Trichlorophenol	0.442	0.453	-2.5	130	0.00
44	2,4,5-Trichlorophenol	0.470	0.478	-1.7	129	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.360	1.484	-9.1	137	0.00
46	1,1'-Biphenyl	1.433	1.523	-6.3	134	0.00
47	2-Chloronaphthalene	1.191	1.256	-5.5	134	0.00
48	2-Nitroaniline	0.468	0.476	-1.7	129	0.00
49	Acenaphthylene	1.837	1.869	-1.7	129	0.00
50	Dimethylphthalate	1.647	1.582	3.9	124	0.00
51	2,6-Dinitrotoluene	0.349	0.336	3.7	124	0.00
52 C	Acenaphthene	1.138	1.119	1.7	127	0.00
53	3-Nitroaniline	0.369	0.344	6.8	122	0.00
54 P	2,4-Dinitrophenol	0.196	0.224	-14.3	149	0.00
55	Dibenzofuran	1.924	1.894	1.6	125	0.00
56 P	4-Nitrophenol	0.295	0.352	-19.3	155#	0.00
57	2,4-Dinitrotoluene	0.511	0.514	-0.6	129	0.00
58	Fluorene	1.557	1.533	1.5	126	0.00
59	2,3,4,6-Tetrachlorophenol	0.485	0.472	2.7	126	0.00
60	Diethylphthalate	1.694	1.710	-0.9	130	0.00
61	4-Chlorophenyl-phenylether	0.891	0.900	-1.0	126	0.00
62	4-Nitroaniline	0.421	0.381	9.5	119	0.00
63	Azobenzene	1.693	1.749	-3.3	133	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	118	0.00
65	4,6-Dinitro-2-methylphenol	0.108	0.111	-2.8	129	0.00
66 c	n-Nitrosodiphenylamine	0.530	0.529	0.2	126	0.00
67	4-Bromophenyl-phenylether	0.226	0.223	1.3	124	0.00
68	Hexachlorobenzene	0.262	0.265	-1.1	128	0.00
69	Atrazine	0.195	0.165	15.4	102	0.00
70 C	Pentachlorophenol	0.145	0.166	-14.5	147	0.00
71	Phenanthrene	1.088	1.087	0.1	128	0.00
72	Anthracene	1.059	1.088	-2.7	131	0.00
73	Carbazole	0.994	0.964	3.0	124	0.00
74	Di-n-butylphthalate	1.176	1.202	-2.2	130	0.00
75 C	Fluoranthene	1.431	1.408	1.6	128	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	119	0.00
77	Benzidine	0.457	0.482	-5.5	143	0.00
78	Pyrene	1.469	1.481	-0.8	128	0.00
79 S	Terphenyl-d14	1.093	1.105	-1.1	127	0.00
80	Butylbenzylphthalate	0.558	0.563	-0.9	127	0.00
81	Benzo(a)anthracene	1.393	1.362	2.2	125	0.00
82	3,3'-Dichlorobenzidine	0.522	0.482	7.7	119	0.00
83	Chrysene	1.357	1.354	0.2	129	0.00
84	Bis(2-ethylhexyl)phthalate	0.765	0.806	-5.4	133	0.00
85 c	Di-n-octyl phthalate	1.221	1.282	-5.0	134	0.00
86	Indeno(1,2,3-cd)pyrene	1.589	1.342	15.5	112	0.00
87 I	Perylene-d12	1.000	1.000	0.0	112	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.260	1.297	-2.9	125	0.00
89	Benzo(k)fluoranthene	1.229	1.298	-5.6	128	0.00
90 C	Benzo(a)pyrene	1.197	1.203	-0.5	122	0.00
91	Dibenzo(a,h)anthracene	1.235	1.122	9.1	111	0.00
92	Benzo(g,h,i)perylene	1.227	1.100	10.4	111	0.00

(#) = Out of Range

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