

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
 Data File : BP001093.D
 Acq On : 27 Nov 2019 21:37
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 28 03:03:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 17:38:46 2019
 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	92	0.00
2	1,4-Dioxane	0.563	0.595	-5.7	99	0.00
3	Pyridine	1.562	1.574	-0.8	95	0.00
4	n-Nitrosodimethylamine	0.676	0.699	-3.4	100	0.00
5 S	2-Fluorophenol	1.205	1.260	-4.6	97	0.00
6	Aniline	2.129	2.205	-3.6	99	0.00
7 S	Phenol-d6	1.606	1.652	-2.9	98	0.00
8	2-Chlorophenol	1.247	1.303	-4.5	98	0.00
9	Benzaldehyde	1.044	1.003	3.9	98	0.00
10 C	Phenol	1.827	1.892	-3.6	97	0.00
11	bis(2-Chloroethyl)ether	1.423	1.480	-4.0	100	0.00
12	1,3-Dichlorobenzene	1.478	1.546	-4.6	99	0.00
13 C	1,4-Dichlorobenzene	1.489	1.542	-3.6	97	0.00
14	1,2-Dichlorobenzene	1.402	1.454	-3.7	97	0.00
15	Benzyl Alcohol	1.318	1.387	-5.2	100	0.00
16	2,2'-oxybis(1-Chloropropane	2.287	2.369	-3.6	99	-0.01
17	2-Methylphenol	1.144	1.165	-1.8	98	0.00
18	Hexachloroethane	0.616	0.640	-3.9	98	0.00
19 P	n-Nitroso-di-n-propylamine	1.159	1.197	-3.3	101	0.00
20	3+4-Methylphenols	1.442	1.477	-2.4	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
22	Acetophenone	0.588	0.593	-0.9	100	0.00
23 S	Nitrobenzene-d5	0.461	0.465	-0.9	99	0.00
24	Nitrobenzene	0.458	0.465	-1.5	99	0.00
25	Isophorone	0.827	0.834	-0.8	101	0.00
26 C	2-Nitrophenol	0.168	0.166	1.2	95	0.00
27	2,4-Dimethylphenol	0.266	0.270	-1.5	100	0.00
28	bis(2-Chloroethoxy)methane	0.519	0.525	-1.2	100	0.00
29 C	2,4-Dichlorophenol	0.303	0.311	-2.6	100	0.00
30	1,2,4-Trichlorobenzene	0.354	0.360	-1.7	99	0.00
31	Naphthalene	1.021	1.047	-2.5	99	0.00
32	Benzoic acid	0.192	0.202	-5.2	100	0.00
33	4-Chloroaniline	0.443	0.445	-0.5	100	0.00
34 C	Hexachlorobutadiene	0.222	0.227	-2.3	99	0.00
35	Caprolactam	0.104	0.104	0.0	102	0.00
36 C	4-Chloro-3-methylphenol	0.359	0.364	-1.4	101	0.00
37	2-Methylnaphthalene	0.697	0.707	-1.4	99	0.00
38	1-Methylnaphthalene	0.658	0.675	-2.6	101	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	0.630	0.641	-1.7	101	0.00
41 P	Hexachlorocyclopentadiene	0.291	0.296	-1.7	97	0.00
42 S	2,4,6-Tribromophenol	0.192	0.199	-3.6	103	0.00
43 C	2,4,6-Trichlorophenol	0.412	0.415	-0.7	100	0.00
44	2,4,5-Trichlorophenol	0.426	0.434	-1.9	101	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.367	1.388	-1.5	100	0.00
46	1,1'-Biphenyl	1.546	1.581	-2.3	101	0.00
47	2-Chloronaphthalene	1.235	1.256	-1.7	101	0.00
48	2-Nitroaniline	0.484	0.487	-0.6	103	0.00
49	Acenaphthylene	1.851	1.903	-2.8	102	0.00
50	Dimethylphthalate	1.496	1.524	-1.9	103	0.00
51	2,6-Dinitrotoluene	0.320	0.324	-1.3	102	0.00
52 C	Acenaphthene	1.113	1.127	-1.3	102	0.00
53	3-Nitroaniline	0.360	0.364	-1.1	103	0.00
54 P	2,4-Dinitrophenol	0.112	0.103	8.0	94	0.00
55	Dibenzofuran	1.673	1.716	-2.6	102	0.00
56 P	4-Nitrophenol	0.255	0.262	-2.7	104	0.00
57	2,4-Dinitrotoluene	0.401	0.418	-4.2	101	0.00
58	Fluorene	1.340	1.383	-3.2	102	0.00
59	2,3,4,6-Tetrachlorophenol	0.351	0.363	-3.4	103	0.00
60	Diethylphthalate	1.549	1.594	-2.9	104	0.00
61	4-Chlorophenyl-phenylether	0.683	0.700	-2.5	103	0.00
62	4-Nitroaniline	0.417	0.422	-1.2	103	0.00
63	Azobenzene	1.674	1.708	-2.0	103	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	0.080	0.077	3.8	99	0.00
66 c	n-Nitrosodiphenylamine	0.608	0.611	-0.5	103	0.00
67	4-Bromophenyl-phenylether	0.217	0.217	0.0	101	0.00
68	Hexachlorobenzene	0.239	0.239	0.0	102	0.00
69	Atrazine	0.186	0.192	-3.2	104	0.00
70 C	Pentachlorophenol	0.124	0.128	-3.2	102	0.00
71	Phenanthrene	1.051	1.071	-1.9	104	0.00
72	Anthracene	1.036	1.052	-1.5	102	0.00
73	Carbazole	0.943	0.959	-1.7	103	0.00
74	Di-n-butylphthalate	1.268	1.360	-7.3	106	0.00
75 C	Fluoranthene	1.113	1.168	-4.9	103	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
77	Benzidine	0.516	0.576	-11.6	92	0.00
78	Pyrene	1.575	1.545	1.9	104	0.00
79 S	Terphenyl-d14	1.081	1.069	1.1	103	0.00
80	Butylbenzylphthalate	0.728	0.756	-3.8	105	0.00
81	Benzo(a)anthracene	1.387	1.401	-1.0	103	0.00
82	3,3'-Dichlorobenzidine	0.458	0.495	-8.1	105	0.00
83	Chrysene	1.242	1.284	-3.4	104	0.00
84	Bis(2-ethylhexyl)phthalate	1.000	1.083	-8.3	107	0.00
85 c	Di-n-octyl phthalate	1.777	1.928	-8.5	107	0.00
86	Indeno(1,2,3-cd)pyrene	1.463	1.502	-2.7	105	0.00
87 I	Perylene-d12	1.000	1.000	0.0	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.222	1.275	-4.3	109	0.00
89	Benzo(k)fluoranthene	1.177	1.131	3.9	100	0.00
90 C	Benzo(a)pyrene	1.125	1.136	-1.0	105	0.00
91	Dibenzo(a,h)anthracene	1.101	1.120	-1.7	105	0.00
92	Benzo(g,h,i)perylene	1.087	1.094	-0.6	105	0.00

(#) = Out of Range

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