

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021121\
 Data File : BP004709.D
 Acq On : 11 Feb 2021 09:40
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 11 11:23:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 05 18:04:48 2021
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
2	1,4-Dioxane	0.554	0.516	6.9	96	0.00
3	Pyridine	1.404	1.356	3.4	95	0.00
4	n-Nitrosodimethylamine	0.584	0.564	3.4	99	0.00
5 S	2-Fluorophenol	1.295	1.191	8.0	98	0.00
6	Aniline	1.987	1.891	4.8	100	0.00
7 S	Phenol-d6	1.781	1.708	4.1	100	0.00
8	2-Chlorophenol	1.353	1.268	6.3	101	0.00
9	Benzaldehyde	0.748	0.874	-16.8	108	0.00
10 C	Phenol	1.724	1.612	6.5	98	0.00
11	bis(2-Chloroethyl)ether	1.319	1.224	7.2	98	0.00
12	1,3-Dichlorobenzene	1.647	1.510	8.3	99	0.00
13 C	1,4-Dichlorobenzene	1.673	1.549	7.4	99	0.00
14	1,2-Dichlorobenzene	1.604	1.475	8.0	99	0.00
15	Benzyl Alcohol	1.338	1.298	3.0	98	0.00
16	2,2'-oxybis(1-Chloropropane	1.067	1.043	2.2	103	0.00
17	2-Methylphenol	1.165	1.129	3.1	101	0.00
18	Hexachloroethane	0.627	0.589	6.1	97	0.00
19 P	n-Nitroso-di-n-propylamine	1.076	1.032	4.1	97	0.00
20	3+4-Methylphenols	1.546	1.530	1.0	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.581	0.529	9.0	99	0.00
23 S	Nitrobenzene-d5	0.459	0.425	7.4	100	0.00
24	Nitrobenzene	0.454	0.414	8.8	99	0.00
25	Isophorone	0.734	0.675	8.0	98	0.00
26 C	2-Nitrophenol	0.180	0.172	4.4	102	0.00
27	2,4-Dimethylphenol	0.280	0.260	7.1	101	0.00
28	bis(2-Chloroethoxy)methane	0.473	0.430	9.1	100	0.00
29 C	2,4-Dichlorophenol	0.338	0.312	7.7	100	0.00
30	1,2,4-Trichlorobenzene	0.417	0.380	8.9	101	0.00
31	Naphthalene	1.167	1.052	9.9	101	0.00
32	Benzoic acid	0.210	0.211	-0.5	104	0.00
33	4-Chloroaniline	0.479	0.451	5.8	101	0.00
34 C	Hexachlorobutadiene	0.280	0.260	7.1	102	0.00
35	Caprolactam	0.107	0.105	1.9	98	0.00
36 C	4-Chloro-3-methylphenol	0.401	0.376	6.2	101	0.00
37	2-Methylnaphthalene	0.830	0.758	8.7	100	0.00
38	1-Methylnaphthalene	0.786	0.722	8.1	101	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	0.719	0.658	8.5	100	0.00
41 P	Hexachlorocyclopentadiene	0.409	0.378	7.6	101	0.00
42 S	2,4,6-Tribromophenol	0.266	0.256	3.8	105	0.00
43 C	2,4,6-Trichlorophenol	0.453	0.432	4.6	103	0.00
44	2,4,5-Trichlorophenol	0.476	0.444	6.7	102	0.00
45 S	2-Fluorobiphenyl	1.636	1.497	8.5	101	0.00
46	1,1'-Biphenyl	1.674	1.526	8.8	101	0.00
47	2-Chloronaphthalene	1.372	1.255	8.5	102	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.405	0.394	2.7	101	0.00
49	Acenaphthylene	2.027	1.871	7.7	100	0.00
50	Dimethylphthalate	1.759	1.621	7.8	101	0.00
51	2,6-Dinitrotoluene	0.355	0.333	6.2	99	0.00
52 C	Acenaphthene	1.285	1.179	8.2	100	0.00
53	3-Nitroaniline	0.369	0.355	3.8	101	0.00
54 P	2,4-Dinitrophenol	0.204	0.195	4.4	98	0.00
55	Dibenzofuran	2.021	1.848	8.6	101	0.00
56 P	4-Nitrophenol	0.289	0.275	4.8	100	0.00
57	2,4-Dinitrotoluene	0.486	0.468	3.7	102	0.00
58	Fluorene	1.661	1.537	7.5	102	0.00
59	2,3,4,6-Tetrachlorophenol	0.453	0.412	9.1	98	0.00
60	Diethylphthalate	1.763	1.630	7.5	101	0.00
61	4-Chlorophenyl-phenylether	0.922	0.841	8.8	103	0.00
62	4-Nitroaniline	0.403	0.393	2.5	104	0.00
63	Azobenzene	1.656	1.558	5.9	101	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	0.122	0.120	1.6	103	0.00
66 c	n-Nitrosodiphenylamine	0.650	0.606	6.8	101	0.00
67	4-Bromophenyl-phenylether	0.258	0.237	8.1	101	0.00
68	Hexachlorobenzene	0.281	0.259	7.8	100	0.00
69	Atrazine	0.213	0.205	3.8	101	0.00
70 C	Pentachlorophenol	0.157	0.153	2.5	102	0.00
71	Phenanthrene	1.225	1.121	8.5	101	0.00
72	Anthracene	1.177	1.088	7.6	101	0.00
73	Carbazole	1.080	1.006	6.9	102	0.00
74	Di-n-butylphthalate	1.326	1.260	5.0	103	0.00
75 C	Fluoranthene	1.459	1.357	7.0	102	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
77	Benzydine	0.340	0.452	-32.9#	115	0.00
78	Pyrene	1.410	1.299	7.9	102	0.00
79 S	Terphenyl-d14	1.191	1.101	7.6	102	0.00
80	Butylbenzylphthalate	0.554	0.521	6.0	100	0.00
81	Benzo(a)anthracene	1.418	1.307	7.8	102	0.00
82	3,3'-Dichlorobenzidine	0.450	0.431	4.2	103	0.00
83	Chrysene	1.374	1.260	8.3	103	0.00
84	Bis(2-ethylhexyl)phthalate	0.837	0.779	6.9	101	0.00
85 c	Di-n-octyl phthalate	1.357	1.267	6.6	102	0.00
86 I	Perylene-d12	1.000	1.000	0.0	103	0.00
87	Indeno(1,2,3-cd)pyrene	1.597	1.500	6.1	104	0.00
88	Benzo(b)fluoranthene	1.465	1.377	6.0	104	0.00
89	Benzo(k)fluoranthene	1.406	1.292	8.1	103	0.00
90 C	Benzo(a)pyrene	1.324	1.242	6.2	103	-0.01
91	Dibenzo(a,h)anthracene	1.332	1.254	5.9	105	-0.01
92	Benzo(g,h,i)perylene	1.278	1.188	7.0	103	-0.02

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(#) = Out of Range

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