

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011221\
 Data File : BP004508.D
 Acq On : 12 Jan 2021 17:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 12 17:36:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 15:19:32 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	104	0.00
2	1,4-Dioxane	0.464	0.414	10.8	105	0.00
3	Pyridine	1.243	1.117	10.1	104	0.00
4	n-Nitrosodimethylamine	0.393	0.352	10.4	107	0.00
5 S	2-Fluorophenol	1.147	1.029	10.3	107	0.00
6	Aniline	1.788	1.582	11.5	104	0.00
7 S	Phenol-d6	1.572	1.399	11.0	104	0.00
8	2-Chlorophenol	1.303	1.158	11.1	104	0.00
9	Benzaldehyde	0.775	0.670	13.5	106	0.00
10 C	Phenol	1.507	1.337	11.3	104	0.00
11	bis(2-Chloroethyl)ether	1.206	1.071	11.2	103	0.00
12	1,3-Dichlorobenzene	1.611	1.433	11.0	105	0.00
13 C	1,4-Dichlorobenzene	1.630	1.446	11.3	104	0.00
14	1,2-Dichlorobenzene	1.557	1.373	11.8	104	0.00
15	Benzyl Alcohol	1.018	0.917	9.9	103	0.00
16	2,2'-oxybis(1-Chloropropane	1.279	1.128	11.8	104	0.00
17	2-Methylphenol	1.063	0.950	10.6	104	0.00
18	Hexachloroethane	0.563	0.493	12.4	103	0.00
19 P	n-Nitroso-di-n-propylamine	0.881	0.777	11.8	103	0.00
20	3+4-Methylphenols	1.451	1.294	10.8	103	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.494	0.439	11.1	103	0.00
23 S	Nitrobenzene-d5	0.354	0.317	10.5	103	0.00
24	Nitrobenzene	0.346	0.308	11.0	102	0.00
25	Isophorone	0.638	0.565	11.4	102	0.00
26 C	2-Nitrophenol	0.191	0.175	8.4	103	0.00
27	2,4-Dimethylphenol	0.264	0.238	9.8	103	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.387	11.6	103	0.00
29 C	2,4-Dichlorophenol	0.351	0.320	8.8	103	0.00
30	1,2,4-Trichlorobenzene	0.422	0.378	10.4	103	0.00
31	Naphthalene	1.098	0.979	10.8	103	0.00
32	Benzoic acid	0.191	0.194	-1.6	103	0.00
33	4-Chloroaniline	0.474	0.422	11.0	103	0.00
34 C	Hexachlorobutadiene	0.284	0.254	10.6	104	0.00
35	Caprolactam	0.112	0.100	10.7	102	0.00
36 C	4-Chloro-3-methylphenol	0.334	0.303	9.3	103	0.00
37	2-Methylnaphthalene	0.808	0.718	11.1	103	0.00
38	1-Methylnaphthalene	0.767	0.685	10.7	104	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	0.718	0.650	9.5	103	0.00
41 P	Hexachlorocyclopentadiene	0.257	0.264	-2.7	102	0.00
42 S	2,4,6-Tribromophenol	0.348	0.322	7.5	104	0.00
43 C	2,4,6-Trichlorophenol	0.468	0.430	8.1	103	0.00
44	2,4,5-Trichlorophenol	0.486	0.448	7.8	103	0.00
45 S	2-Fluorobiphenyl	1.539	1.380	10.3	103	0.00
46	1,1'-Biphenyl	1.599	1.436	10.2	103	0.00
47	2-Chloronaphthalene	1.323	1.189	10.1	103	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.306	0.280	8.5	103	0.00
49	Acenaphthylene	1.977	1.781	9.9	103	0.00
50	Dimethylphthalate	1.657	1.482	10.6	103	0.00
51	2,6-Dinitrotoluene	0.353	0.324	8.2	103	0.00
52 C	Acenaphthene	1.205	1.082	10.2	103	0.00
53	3-Nitroaniline	0.385	0.351	8.8	103	0.00
54 P	2,4-Dinitrophenol	0.159	0.164	-3.1	102	0.00
55	Dibenzofuran	1.951	1.754	10.1	103	0.00
56 P	4-Nitrophenol	0.267	0.256	4.1	104	0.00
57	2,4-Dinitrotoluene	0.483	0.446	7.7	103	0.00
58	Fluorene	1.558	1.399	10.2	103	0.00
59	2,3,4,6-Tetrachlorophenol	0.456	0.423	7.2	104	0.00
60	Diethylphthalate	1.621	1.466	9.6	104	0.00
61	4-Chlorophenyl-phenylether	0.880	0.796	9.5	104	0.00
62	4-Nitroaniline	0.406	0.377	7.1	104	0.00
63	Azobenzene	1.227	1.096	10.7	104	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	0.116	0.107	7.8	104	0.00
66 c	n-Nitrosodiphenylamine	0.620	0.549	11.5	103	0.00
67	4-Bromophenyl-phenylether	0.267	0.241	9.7	105	0.00
68	Hexachlorobenzene	0.319	0.287	10.0	104	0.00
69	Atrazine	0.218	0.198	9.2	104	0.00
70 C	Pentachlorophenol	0.143	0.133	7.0	105	0.00
71	Phenanthrene	1.147	1.019	11.2	105	0.00
72	Anthracene	1.111	0.994	10.5	105	0.00
73	Carbazole	1.036	0.923	10.9	104	0.00
74	Di-n-butylphthalate	1.252	1.101	12.1	102	0.00
75 C	Fluoranthene	1.395	1.254	10.1	106	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	108	0.00
77	Benzydine	0.523	0.473	9.6	111	0.00
78	Pyrene	1.361	1.193	12.3	105	0.00
79 S	Terphenyl-d14	1.095	0.958	12.5	106	0.00
80	Butylbenzylphthalate	0.550	0.482	12.4	105	0.00
81	Benzo(a)anthracene	1.360	1.213	10.8	108	0.00
82	3,3'-Dichlorobenzidine	0.490	0.441	10.0	107	0.00
83	Chrysene	1.295	1.142	11.8	107	0.00
84	Bis(2-ethylhexyl)phthalate	0.786	0.681	13.4	104	0.00
85 c	Di-n-octyl phthalate	1.335	1.168	12.5	105	0.00
86 I	Perylene-d12	1.000	1.000	0.0	107	0.00
87	Indeno(1,2,3-cd)pyrene	1.543	1.428	7.5	108	0.00
88	Benzo(b)fluoranthene	1.294	1.223	5.5	110	0.00
89	Benzo(k)fluoranthene	1.235	1.112	10.0	105	0.00
90 C	Benzo(a)pyrene	1.207	1.108	8.2	106	0.00
91	Dibenzo(a,h)anthracene	1.274	1.179	7.5	108	0.00
92	Benzo(g,h,i)perylene	1.254	1.150	8.3	107	0.00

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(#) = Out of Range SPCC's out = 0 CCC's out = 0