

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061021\
 Data File : BP005851.D
 Acq On : 11 Jun 2021 00:24
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 11 07:02:06 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 09 11:54:55 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	92	0.00
2	1,4-Dioxane	0.563	0.509	9.6	87	0.00
3	Pyridine	1.323	1.316	0.5	91	0.00
4	n-Nitrosodimethylamine	0.615	0.558	9.3	88	0.00
5 S	2-Fluorophenol	1.246	1.206	3.2	93	0.00
6	Aniline	1.804	1.724	4.4	92	0.00
7 S	Phenol-d6	1.616	1.590	1.6	94	0.00
8	2-Chlorophenol	1.429	1.387	2.9	95	0.00
9	Benzaldehyde	0.689	0.766	-11.2	97	0.00
10 C	Phenol	1.614	1.566	3.0	94	0.00
11	bis(2-Chloroethyl)ether	1.223	1.178	3.7	94	0.00
12	1,3-Dichlorobenzene	1.598	1.493	6.6	91	0.00
13 C	1,4-Dichlorobenzene	1.630	1.516	7.0	91	0.00
14	1,2-Dichlorobenzene	1.558	1.458	6.4	91	0.00
15	Benzyl Alcohol	1.217	1.188	2.4	93	0.00
16	2,2'-oxybis(1-Chloropropane	1.130	0.973	13.9	83	0.00
17	2-Methylphenol	1.100	1.068	2.9	93	0.00
18	Hexachloroethane	0.589	0.555	5.8	91	0.00
19 P	n-Nitroso-di-n-propylamine	0.994	0.959	3.5	93	0.00
20	3+4-Methylphenols	1.485	1.456	2.0	94	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
22	Acetophenone	0.526	0.535	-1.7	94	0.00
23 S	Nitrobenzene-d5	0.408	0.404	1.0	92	0.00
24	Nitrobenzene	0.424	0.408	3.8	92	0.00
25	Isophorone	0.753	0.729	3.2	92	0.00
26 C	2-Nitrophenol	0.202	0.203	-0.5	95	0.00
27	2,4-Dimethylphenol	0.301	0.289	4.0	92	0.00
28	bis(2-Chloroethoxy)methane	0.393	0.382	2.8	94	0.00
29 C	2,4-Dichlorophenol	0.362	0.357	1.4	95	0.00
30	1,2,4-Trichlorobenzene	0.407	0.387	4.9	93	0.00
31	Naphthalene	1.157	1.109	4.1	93	0.00
32	Benzoic acid	0.193	0.214	-10.9	90	0.01
33	4-Chloroaniline	0.467	0.462	1.1	95	0.00
34 C	Hexachlorobutadiene	0.275	0.267	2.9	95	0.00
35	Caprolactam	0.104	0.107	-2.9	92	0.01
36 C	4-Chloro-3-methylphenol	0.367	0.372	-1.4	97	0.00
37	2-Methylnaphthalene	0.824	0.802	2.7	95	0.00
38	1-Methylnaphthalene	0.776	0.751	3.2	93	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	89	0.00
40	1,2,4,5-Tetrachlorobenzene	0.704	0.688	2.3	92	0.00
41 P	Hexachlorocyclopentadiene	0.297	0.283	4.7	85	0.00
42 S	2,4,6-Tribromophenol	0.343	0.354	-3.2	96	0.00
43 C	2,4,6-Trichlorophenol	0.483	0.465	3.7	91	0.00
44	2,4,5-Trichlorophenol	0.520	0.505	2.9	91	0.00
45 S	2-Fluorobiphenyl	1.523	1.497	1.7	93	0.00
46	1,1'-Biphenyl	1.613	1.609	0.2	93	0.00
47	2-Chloronaphthalene	1.317	1.268	3.7	94	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.346	0.339	2.0	92	0.00
49	Acenaphthylene	2.020	1.935	4.2	91	0.00
50	Dimethylphthalate	1.644	1.600	2.7	95	0.00
51	2,6-Dinitrotoluene	0.374	0.361	3.5	92	0.00
52 C	Acenaphthene	1.227	1.165	5.1	92	0.00
53	3-Nitroaniline	0.362	0.353	2.5	92	0.00
54 P	2,4-Dinitrophenol	0.191	0.185	3.1	84	0.00
55	Dibenzofuran	2.018	1.918	5.0	92	0.00
56 P	4-Nitrophenol	0.294	0.298	-1.4	94	0.00
57	2,4-Dinitrotoluene	0.500	0.503	-0.6	94	0.00
58	Fluorene	1.572	1.498	4.7	92	0.00
59	2,3,4,6-Tetrachlorophenol	0.458	0.428	6.6	88	0.00
60	Diethylphthalate	1.650	1.623	1.6	95	0.00
61	4-Chlorophenyl-phenylether	0.815	0.773	5.2	92	0.00
62	4-Nitroaniline	0.373	0.372	0.3	94	0.00
63	Azobenzene	1.493	1.420	4.9	90	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	0.147	0.140	4.8	87	0.00
66 c	n-Nitrosodiphenylamine	0.663	0.651	1.8	92	0.00
67	4-Bromophenyl-phenylether	0.257	0.249	3.1	91	0.00
68	Hexachlorobenzene	0.308	0.297	3.6	91	0.00
69	Atrazine	0.206	0.230	-11.7	89	0.00
70 C	Pentachlorophenol	0.171	0.182	-6.4	91	0.00
71	Phenanthrene	1.201	1.161	3.3	91	0.00
72	Anthracene	1.182	1.142	3.4	90	0.00
73	Carbazole	1.135	1.113	1.9	91	0.00
74	Di-n-butylphthalate	1.315	1.346	-2.4	95	0.00
75 C	Fluoranthene	1.459	1.396	4.3	90	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
77	Benzydine	0.416	0.466	-12.0	87	0.00
78	Pyrene	1.396	1.310	6.2	91	0.00
79 S	Terphenyl-d14	1.068	1.057	1.0	95	0.00
80	Butylbenzylphthalate	0.574	0.587	-2.3	97	0.00
81	Benzo(a)anthracene	1.444	1.378	4.6	93	0.00
82	3,3'-Dichlorobenzidine	0.499	0.468	6.2	93	0.00
83	Chrysene	1.398	1.356	3.0	95	0.00
84	Bis(2-ethylhexyl)phthalate	0.842	0.884	-5.0	101	0.00
85 c	Di-n-octyl phthalate	1.507	1.594	-5.8	102	0.00
86 I	Perylene-d12	1.000	1.000	0.0	93	0.00
87	Indeno(1,2,3-cd)pyrene	1.710	1.634	4.4	98	0.00
88	Benzo(b)fluoranthene	1.370	1.317	3.9	98	0.00
89	Benzo(k)fluoranthene	1.328	1.285	3.2	99	0.00
90 C	Benzo(a)pyrene	1.288	1.243	3.5	99	0.00
91	Dibenzo(a,h)anthracene	1.472	1.404	4.6	98	0.00
92	Benzo(g,h,i)perylene	1.454	1.372	5.6	97	-0.01

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(#) = Out of Range

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