

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030123\
 Data File : BP013913.D
 Acq On : 01 Mar 2023 10:53
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 02 04:28:15 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 02 04:26:35 2023
 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	64	0.00
2	1,4-Dioxane	0.527	0.507	3.8	65	0.00
3	Pyridine	1.422	1.430	-0.6	66	0.00
4	n-Nitrosodimethylamine	0.533	0.619	-16.1	77	0.00
5 S	2-Fluorophenol	1.214	1.213	0.1	64	0.00
6	Aniline	2.019	2.061	-2.1	63	0.00
7 S	Phenol-d6	1.554	1.581	-1.7	62	0.00
8	2-Chlorophenol	1.280	1.304	-1.9	66	0.00
9	Benzaldehyde	0.739	0.757	-2.4	68	0.00
10 C	Phenol	1.618	1.651	-2.0	63	0.00
11	bis(2-Chloroethyl)ether	1.295	1.293	0.2	67	0.00
12	1,3-Dichlorobenzene	1.439	1.455	-1.1	63	0.00
13 C	1,4-Dichlorobenzene	1.454	1.478	-1.7	66	0.00
14	1,2-Dichlorobenzene	1.357	1.405	-3.5	65	0.00
15	Benzyl Alcohol	1.090	1.287	-18.1	70	0.00
16	2,2'-oxybis(1-Chloropropane	1.383	1.398	-1.1	61	0.00
17	2-Methylphenol	1.101	1.192	-8.3	64	0.00
18	Hexachloroethane	0.509	0.549	-7.9	67	0.00
19 P	n-Nitroso-di-n-propylamine	0.910	1.092	-20.0	69	0.00
20	3+4-Methylphenols	1.482	1.631	-10.1	65	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	62	0.00
22	Acetophenone	0.504	0.579	-14.9	66	0.00
23 S	Nitrobenzene-d5	0.370	0.443	-19.7	69	0.00
24	Nitrobenzene	0.387	0.447	-15.5	66	0.00
25	Isophorone	0.714	0.835	-16.9	68	0.00
26 C	2-Nitrophenol	0.162	0.205	-26.5#	70	0.00
27	2,4-Dimethylphenol	0.298	0.333	-11.7	63	0.00
28	bis(2-Chloroethoxy)methane	0.456	0.479	-5.0	62	0.00
29 C	2,4-Dichlorophenol	0.320	0.367	-14.7	66	0.00
30	1,2,4-Trichlorobenzene	0.376	0.405	-7.7	66	0.00
31	Naphthalene	1.097	1.135	-3.5	63	0.00
32	Benzoic acid	0.214	0.252	-17.8	68	0.00
33	4-Chloroaniline	0.460	0.503	-9.3	64	0.00
34 C	Hexachlorobutadiene	0.250	0.294	-17.6	72	0.00
35	Caprolactam	0.102	0.115	-12.7	67	0.00
36 C	4-Chloro-3-methylphenol	0.357	0.410	-14.8	68	0.00
37	2-Methylnaphthalene	0.794	0.848	-6.8	65	0.00
38	1-Methylnaphthalene	0.743	0.790	-6.3	65	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	66	0.00
40	1,2,4,5-Tetrachlorobenzene	0.721	0.763	-5.8	70	0.00
41 P	Hexachlorocyclopentadiene	0.383	0.455	-18.8	74	0.00
42 S	2,4,6-Tribromophenol	0.291	0.364	-25.1#	79	0.00
43 C	2,4,6-Trichlorophenol	0.451	0.503	-11.5	69	0.00
44	2,4,5-Trichlorophenol	0.536	0.598	-11.6	71	0.00
45 S	2-Fluorobiphenyl	1.523	1.585	-4.1	69	0.00
46	1,1'-Biphenyl	1.617	1.642	-1.5	67	0.00
47	2-Chloronaphthalene	1.232	1.256	-1.9	67	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.307	0.386	-25.7#	75	0.00
49	Acenaphthylene	1.941	2.049	-5.6	67	0.00
50	Dimethylphthalate	1.627	1.758	-8.1	70	0.00
51	2,6-Dinitrotoluene	0.324	0.378	-16.7	70	0.00
52 C	Acenaphthene	1.181	1.219	-3.2	66	0.00
53	3-Nitroaniline	0.335	0.377	-12.5	68	0.00
54 P	2,4-Dinitrophenol	0.202	0.250	-23.8	77	0.00
55	Dibenzofuran	1.966	2.045	-4.0	68	0.00
56 P	4-Nitrophenol	0.291	0.304	-4.5	66	0.00
57	2,4-Dinitrotoluene	0.428	0.524	-22.4	73	0.00
58	Fluorene	1.541	1.631	-5.8	69	0.00
59	2,3,4,6-Tetrachlorophenol	0.462	0.532	-15.2	73	0.00
60	Diethylphthalate	1.587	1.781	-12.2	72	0.00
61	4-Chlorophenyl-phenylether	0.835	0.916	-9.7	71	0.00
62	4-Nitroaniline	0.339	0.393	-15.9	69	0.00
63	Azobenzene	1.436	1.582	-10.2	69	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	68	0.00
65	4,6-Dinitro-2-methylphenol	0.130	0.151	-16.2	76	0.00
66 c	n-Nitrosodiphenylamine	0.606	0.630	-4.0	69	0.00
67	4-Bromophenyl-phenylether	0.236	0.261	-10.6	74	0.00
68	Hexachlorobenzene	0.258	0.285	-10.5	75	0.00
69	Atrazine	0.207	0.234	-13.0	74	0.00
70 C	Pentachlorophenol	0.190	0.220	-15.8	74	0.00
71	Phenanthrene	1.120	1.149	-2.6	69	0.00
72	Anthracene	1.120	1.170	-4.5	69	0.00
73	Carbazole	1.009	1.046	-3.7	68	0.00
74	Di-n-butylphthalate	1.182	1.348	-14.0	73	0.00
75 C	Fluoranthene	1.397	1.447	-3.6	70	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	69	0.00
77	Benzydine	0.386	0.475	-23.1	84	0.00
78	Pyrene	1.367	1.420	-3.9	68	0.00
79 S	Terphenyl-d14	1.040	1.128	-8.5	73	0.00
80	Butylbenzylphthalate	0.486	0.586	-20.6	77	0.00
81	Benzo(a)anthracene	1.432	1.494	-4.3	70	0.00
82	3,3'-Dichlorobenzidine	0.451	0.511	-13.3	73	0.00
83	Chrysene	1.387	1.422	-2.5	69	0.00
84	Bis(2-ethylhexyl)phthalate	0.757	0.908	-19.9	76	0.00
85 c	Di-n-octyl phthalate	1.350	1.610	-19.3	79	0.00
86 I	Perylene-d12	1.000	1.000	0.0	73	0.00
87	Indeno(1,2,3-cd)pyrene	1.556	1.645	-5.7	75	0.00
88	Benzo(b)fluoranthene	1.265	1.337	-5.7	75	0.00
89	Benzo(k)fluoranthene	1.284	1.287	-0.2	69	0.00
90 C	Benzo(a)pyrene	1.223	1.284	-5.0	73	0.00
91	Dibenzo(a,h)anthracene	1.304	1.376	-5.5	75	0.00
92	Benzo(g,h,i)perylene	1.289	1.350	-4.7	74	0.00

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(#) = Out of Range

SPCC's out = 0 CCC's out = 1