

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
 Data File : BP010592.D
 Acq On : 28 May 2022 10:06
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: May 28 23:35:11 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 28 02:18:04 2022
 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	73	0.00
2	1,4-Dioxane	0.466	0.482	-3.4	76	0.00
3	Pyridine	1.304	1.381	-5.9	76	0.00
4	n-Nitrosodimethylamine	0.795	0.839	-5.5	79	0.00
5 S	2-Fluorophenol	1.096	1.145	-4.5	75	0.00
6	Aniline	1.831	1.786	2.5	72	0.00
7 S	Phenol-d6	1.556	1.539	1.1	73	0.00
8	2-Chlorophenol	1.237	1.218	1.5	73	0.00
9	Benzaldehyde	1.024	0.903	11.8	73	0.00
10 C	Phenol	1.609	1.587	1.4	73	0.00
11	bis(2-Chloroethyl)ether	1.276	1.223	4.2	70	0.00
12	1,3-Dichlorobenzene	1.434	1.434	0.0	74	0.00
13 C	1,4-Dichlorobenzene	1.469	1.454	1.0	73	0.00
14	1,2-Dichlorobenzene	1.407	1.373	2.4	73	0.00
15	Benzyl Alcohol	1.248	1.247	0.1	72	0.00
16	2,2'-oxybis(1-Chloropropane	2.385	2.277	4.5	72	0.00
17	2-Methylphenol	1.080	1.051	2.7	71	0.00
18	Hexachloroethane	0.568	0.569	-0.2	74	0.00
19 P	n-Nitroso-di-n-propylamine	1.135	1.067	6.0	71	0.00
20	3+4-Methylphenols	1.485	1.461	1.6	71	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	72	0.00
22	Acetophenone	0.522	0.511	2.1	71	0.00
23 S	Nitrobenzene-d5	0.423	0.433	-2.4	74	0.00
24	Nitrobenzene	0.427	0.436	-2.1	73	0.00
25	Isophorone	0.707	0.692	2.1	71	0.00
26 C	2-Nitrophenol	0.167	0.171	-2.4	73	0.00
27	2,4-Dimethylphenol	0.248	0.255	-2.8	73	0.00
28	bis(2-Chloroethoxy)methane	0.390	0.384	1.5	71	0.00
29 C	2,4-Dichlorophenol	0.298	0.304	-2.0	71	0.00
30	1,2,4-Trichlorobenzene	0.350	0.353	-0.9	72	0.00
31	Naphthalene	1.054	1.059	-0.5	73	0.00
32	Benzoic acid	0.174	0.186	-6.9	78	-0.01
33	4-Chloroaniline	0.407	0.417	-2.5	74	0.00
34 C	Hexachlorobutadiene	0.236	0.238	-0.8	74	0.00
35	Caprolactam	0.086	0.095	-10.5	76	0.00
36 C	4-Chloro-3-methylphenol	0.339	0.352	-3.8	74	0.00
37	2-Methylnaphthalene	0.735	0.736	-0.1	73	0.00
38	1-Methylnaphthalene	0.718	0.717	0.1	73	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	75	0.00
40	1,2,4,5-Tetrachlorobenzene	0.622	0.602	3.2	73	0.00
41 P	Hexachlorocyclopentadiene	0.331	0.315	4.8	69	0.00
42 S	2,4,6-Tribromophenol	0.226	0.243	-7.5	79	0.00
43 C	2,4,6-Trichlorophenol	0.388	0.393	-1.3	73	0.00
44	2,4,5-Trichlorophenol	0.439	0.433	1.4	73	0.00
45 S	2-Fluorobiphenyl	1.409	1.371	2.7	74	0.00
46	1,1'-Biphenyl	1.492	1.454	2.5	74	0.00
47	2-Chloronaphthalene	1.173	1.146	2.3	74	0.00

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48	2-Nitroaniline	0.406	0.435	-7.1	78	0.00
49	Acenaphthylene	1.801	1.817	-0.9	76	0.00
50	Dimethylphthalate	1.440	1.450	-0.7	76	0.00
51	2,6-Dinitrotoluene	0.306	0.318	-3.9	76	0.00
52 C	Acenaphthene	1.106	1.099	0.6	76	0.00
53	3-Nitroaniline	0.300	0.333	-11.0	80	0.00
54 P	2,4-Dinitrophenol	0.158	0.174	-10.1	80	0.00
55	Dibenzofuran	1.749	1.751	-0.1	76	0.00
56 P	4-Nitrophenol	0.226	0.259	-14.6	80	0.00
57	2,4-Dinitrotoluene	0.399	0.446	-11.8	80	0.00
58	Fluorene	1.430	1.480	-3.5	78	0.00
59	2,3,4,6-Tetrachlorophenol	0.377	0.399	-5.8	78	0.00
60	Diethylphthalate	1.433	1.518	-5.9	78	0.00
61	4-Chlorophenyl-phenylether	0.718	0.726	-1.1	77	0.00
62	4-Nitroaniline	0.291	0.346	-18.9	81	0.00
63	Azobenzene	1.514	1.582	-4.5	78	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	81	0.00
65	4,6-Dinitro-2-methylphenol	0.117	0.119	-1.7	82	0.00
66 c	n-Nitrosodiphenylamine	0.602	0.576	4.3	79	0.00
67	4-Bromophenyl-phenylether	0.218	0.204	6.4	77	0.00
68	Hexachlorobenzene	0.240	0.228	5.0	79	0.00
69	Atrazine	0.195	0.204	-4.6	82	0.00
70 C	Pentachlorophenol	0.138	0.145	-5.1	83	0.00
71	Phenanthrene	1.097	1.096	0.1	81	0.00
72	Anthracene	1.050	1.077	-2.6	83	0.00
73	Carbazole	0.893	0.975	-9.2	84	0.00
74	Di-n-butylphthalate	1.135	1.213	-6.9	81	0.00
75 C	Fluoranthene	1.191	1.327	-11.4	86	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
77	Benzidine	0.384	0.469	-22.1	113	0.00
78	Pyrene	1.394	1.276	8.5	88	0.00
79 S	Terphenyl-d14	1.065	0.971	8.8	87	0.00
80	Butylbenzylphthalate	0.549	0.552	-0.5	90	0.00
81	Benzo(a)anthracene	1.312	1.319	-0.5	93	0.00
82	3,3'-Dichlorobenzidine	0.360	0.390	-8.3	95	0.00
83	Chrysene	1.287	1.274	1.0	92	0.00
84	Bis(2-ethylhexyl)phthalate	0.774	0.791	-2.2	88	0.00
85 c	Di-n-octyl phthalate	1.289	1.347	-4.5	90	0.00
86 I	Perylene-d12	1.000	1.000	0.0	96	0.00
87	Indeno(1,2,3-cd)pyrene	1.458	1.478	-1.4	97	0.00
88	Benzo(b)fluoranthene	1.259	1.280	-1.7	95	0.00
89	Benzo(k)fluoranthene	1.276	1.280	-0.3	98	0.00
90 C	Benzo(a)pyrene	1.042	1.051	-0.9	95	0.00
91	Dibenzo(a,h)anthracene	1.219	1.234	-1.2	97	0.00
92	Benzo(g,h,i)perylene	1.212	1.226	-1.2	98	0.00

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(#) = Out of Range

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