

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011023\
 Data File : BF131996.D
 Acq On : 10 Jan 2023 15:05
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 11 00:35:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF010923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 10 00:32:25 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	86	0.00
2	1,4-Dioxane	0.530	0.557	-5.1	88	-0.02
3	Pyridine	1.488	1.601	-7.6	88	-0.02
4	n-Nitrosodimethylamine	0.699	0.733	-4.9	86	-0.02
5 S	2-Fluorophenol	1.214	1.229	-1.2	85	0.00
6	Aniline	2.117	2.113	0.2	84	0.00
7 S	Phenol-d6	1.609	1.627	-1.1	85	0.00
8	2-Chlorophenol	1.218	1.240	-1.8	85	0.00
9	Benzaldehyde	1.071	1.008	5.9	82	0.00
10 C	Phenol	1.795	1.817	-1.2	86	0.00
11	bis(2-Chloroethyl)ether	1.353	1.333	1.5	82	0.00
12	1,3-Dichlorobenzene	1.356	1.356	0.0	84	0.00
13 C	1,4-Dichlorobenzene	1.372	1.365	0.5	84	0.00
14	1,2-Dichlorobenzene	1.303	1.283	1.5	84	0.00
15	Benzyl Alcohol	1.401	1.406	-0.4	83	0.00
16	2,2'-oxybis(1-Chloropropane	1.708	1.616	5.4	79	0.00
17	2-Methylphenol	1.205	1.217	-1.0	85	0.00
18	Hexachloroethane	0.568	0.562	1.1	83	0.00
19 P	n-Nitroso-di-n-propylamine	1.164	1.122	3.6	82	0.00
20	3+4-Methylphenols	1.547	1.540	0.5	83	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	83	0.00
22	Acetophenone	0.582	0.585	-0.5	83	0.00
23 S	Nitrobenzene-d5	0.482	0.488	-1.2	83	0.00
24	Nitrobenzene	0.491	0.498	-1.4	83	0.00
25	Isophorone	0.900	0.885	1.7	81	0.00
26 C	2-Nitrophenol	0.193	0.200	-3.6	85	0.00
27	2,4-Dimethylphenol	0.322	0.326	-1.2	84	0.00
28	bis(2-Chloroethoxy)methane	0.498	0.483	3.0	80	0.00
29 C	2,4-Dichlorophenol	0.330	0.332	-0.6	83	0.00
30	1,2,4-Trichlorobenzene	0.378	0.376	0.5	81	0.00
31	Naphthalene	1.057	1.060	-0.3	82	0.00
32	Benzoic acid	0.187	0.198	-5.9	82	0.00
33	4-Chloroaniline	0.436	0.444	-1.8	84	0.00
34 C	Hexachlorobutadiene	0.262	0.255	2.7	79	0.00
35	Caprolactam	0.097	0.102	-5.2	88	0.00
36 C	4-Chloro-3-methylphenol	0.387	0.393	-1.6	83	0.00
37	2-Methylnaphthalene	0.759	0.756	0.4	82	0.00
38	1-Methylnaphthalene	0.703	0.703	0.0	82	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	80	0.00
40	1,2,4,5-Tetrachlorobenzene	0.705	0.711	-0.9	80	0.00
41 P	Hexachlorocyclopentadiene	0.281	0.235	16.4	64	0.00
42 S	2,4,6-Tribromophenol	0.230	0.229	0.4	80	0.00
43 C	2,4,6-Trichlorophenol	0.424	0.441	-4.0	82	0.00
44	2,4,5-Trichlorophenol	0.494	0.510	-3.2	82	0.00
45 S	2-Fluorobiphenyl	1.482	1.471	0.7	81	0.00
46	1,1'-Biphenyl	1.544	1.546	-0.1	81	0.00
47	2-Chloronaphthalene	1.198	1.231	-2.8	83	0.00

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48	2-Nitroaniline	0.435	0.474	-9.0	87	0.00
49	Acenaphthylene	1.859	1.903	-2.4	83	0.00
50	Dimethylphthalate	1.559	1.574	-1.0	82	0.00
51	2,6-Dinitrotoluene	0.328	0.333	-1.5	81	0.00
52 C	Acenaphthene	1.116	1.124	-0.7	82	0.00
53	3-Nitroaniline	0.318	0.342	-7.5	87	0.00
54 P	2,4-Dinitrophenol	0.165	0.175	-6.1	82	0.00
55	Dibenzofuran	1.759	1.764	-0.3	82	0.00
56 P	4-Nitrophenol	0.179	0.201	-12.3	87	0.00
57	2,4-Dinitrotoluene	0.438	0.457	-4.3	85	0.00
58	Fluorene	1.405	1.408	-0.2	83	0.00
59	2,3,4,6-Tetrachlorophenol	0.368	0.380	-3.3	81	0.00
60	Diethylphthalate	1.533	1.519	0.9	81	0.00
61	4-Chlorophenyl-phenylether	0.804	0.786	2.2	80	0.00
62	4-Nitroaniline	0.286	0.320	-11.9	90	0.00
63	Azobenzene	1.626	1.646	-1.2	83	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	0.129	0.135	-4.7	84	0.00
66 c	n-Nitrosodiphenylamine	0.627	0.620	1.1	84	0.00
67	4-Bromophenyl-phenylether	0.250	0.235	6.0	80	0.00
68	Hexachlorobenzene	0.253	0.245	3.2	82	0.00
69	Atrazine	0.228	0.225	1.3	86	0.00
70 C	Pentachlorophenol	0.120	0.111	7.5	75	0.00
71	Phenanthrene	1.043	1.038	0.5	85	0.00
72	Anthracene	1.073	1.052	2.0	84	0.00
73	Carbazole	0.889	0.912	-2.6	88	0.00
74	Di-n-butylphthalate	1.237	1.157	6.5	80	0.00
75 C	Fluoranthene	1.173	1.169	0.3	86	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	85	0.00
77	Benzydine	0.664	0.646	2.7	89	0.00
78	Pyrene	1.824	1.915	-5.0	87	0.00
79 S	Terphenyl-d14	1.395	1.404	-0.6	84	0.00
80	Butylbenzylphthalate	0.736	0.733	0.4	82	0.00
81	Benzo(a)anthracene	1.455	1.468	-0.9	85	0.00
82	3,3'-Dichlorobenzidine	0.454	0.458	-0.9	85	0.00
83	Chrysene	1.360	1.336	1.8	83	0.00
84	Bis(2-ethylhexyl)phthalate	0.998	0.910	8.8	75	0.00
85 c	Di-n-octyl phthalate	1.365	1.212	11.2	75	0.00
86 I	Perylene-d12	1.000	1.000	0.0	89	0.00
87	Indeno(1,2,3-cd)pyrene	1.227	1.359	-10.8	92	0.00
88	Benzo(b)fluoranthene	1.372	1.325	3.4	84	0.00
89	Benzo(k)fluoranthene	1.369	1.353	1.2	87	0.00
90 C	Benzo(a)pyrene	1.236	1.249	-1.1	89	0.00
91	Dibenzo(a,h)anthracene	1.028	1.129	-9.8	92	0.00
92	Benzo(g,h,i)perylene	0.982	1.108	-12.8	93	0.00

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(#) = Out of Range

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