

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071021\
 Data File : BP006179.D
 Acq On : 10 Jul 2021 14:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 11 05:46:54 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 07 16:08:13 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	88	0.00
2	1,4-Dioxane	0.456	0.455	0.2	91	0.00
3	Pyridine	1.159	1.240	-7.0	93	0.00
4	n-Nitrosodimethylamine	0.456	0.476	-4.4	95	0.00
5 S	2-Fluorophenol	1.162	1.181	-1.6	90	-0.01
6	Aniline	1.622	1.606	1.0	88	-0.01
7 S	Phenol-d6	1.537	1.542	-0.3	88	0.00
8	2-Chlorophenol	1.361	1.356	0.4	88	0.00
9	Benzaldehyde	0.839	0.833	0.7	88	0.00
10 C	Phenol	1.477	1.493	-1.1	90	-0.01
11	bis(2-Chloroethyl)ether	1.116	1.112	0.4	88	0.00
12	1,3-Dichlorobenzene	1.459	1.436	1.6	88	0.00
13 C	1,4-Dichlorobenzene	1.490	1.467	1.5	87	0.00
14	1,2-Dichlorobenzene	1.418	1.405	0.9	87	0.00
15	Benzyl Alcohol	0.930	0.940	-1.1	87	-0.01
16	2,2'-oxybis(1-Chloropropane	1.325	1.298	2.0	89	-0.01
17	2-Methylphenol	1.005	1.019	-1.4	88	-0.01
18	Hexachloroethane	0.496	0.495	0.2	89	-0.01
19 P	n-Nitroso-di-n-propylamine	0.838	0.826	1.4	88	0.00
20	3+4-Methylphenols	1.357	1.361	-0.3	87	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	83	-0.01
22	Acetophenone	0.455	0.470	-3.3	85	0.00
23 S	Nitrobenzene-d5	0.317	0.334	-5.4	87	0.00
24	Nitrobenzene	0.320	0.336	-5.0	88	0.00
25	Isophorone	0.601	0.623	-3.7	86	-0.01
26 C	2-Nitrophenol	0.178	0.191	-7.3	85	-0.01
27	2,4-Dimethylphenol	0.263	0.275	-4.6	84	-0.01
28	bis(2-Chloroethoxy)methane	0.333	0.343	-3.0	85	-0.01
29 C	2,4-Dichlorophenol	0.289	0.303	-4.8	84	0.00
30	1,2,4-Trichlorobenzene	0.307	0.315	-2.6	83	-0.01
31	Naphthalene	1.043	1.055	-1.2	84	0.00
32	Benzoic acid	0.177	0.194	-9.6	87	0.00
33	4-Chloroaniline	0.402	0.418	-4.0	83	-0.01
34 C	Hexachlorobutadiene	0.169	0.170	-0.6	80	-0.01
35	Caprolactam	0.091	0.096	-5.5	85	-0.01
36 C	4-Chloro-3-methylphenol	0.312	0.320	-2.6	84	0.00
37	2-Methylnaphthalene	0.723	0.727	-0.6	83	-0.01
38	1-Methylnaphthalene	0.685	0.685	0.0	82	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	71	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.496	0.576	-16.1	79	0.00
41 P	Hexachlorocyclopentadiene	0.076	0.075	1.3	68	0.00
42 S	2,4,6-Tribromophenol	0.238	0.240	-0.8	65	0.00
43 C	2,4,6-Trichlorophenol	0.359	0.416	-15.9	79	-0.01
44	2,4,5-Trichlorophenol	0.385	0.442	-14.8	78	0.00
45 S	2-Fluorobiphenyl	1.353	1.502	-11.0	78	0.00
46	1,1'-Biphenyl	1.502	1.585	-5.5	75	0.00
47	2-Chloronaphthalene	1.155	1.216	-5.3	74	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.287	0.328	-14.3	80	0.00
49	Acenaphthylene	1.860	1.915	-3.0	72	-0.01
50	Dimethylphthalate	1.438	1.482	-3.1	73	-0.01
51	2,6-Dinitrotoluene	0.324	0.339	-4.6	73	0.00
52 C	Acenaphthene	1.131	1.143	-1.1	72	0.00
53	3-Nitroaniline	0.328	0.356	-8.5	73	0.00
54 P	2,4-Dinitrophenol	0.132	0.149	-12.9	75	0.00
55	Dibenzofuran	1.761	1.790	-1.6	72	-0.01
56 P	4-Nitrophenol	0.209	0.227	-8.6	74	0.00
57	2,4-Dinitrotoluene	0.437	0.475	-8.7	74	0.00
58	Fluorene	1.415	1.451	-2.5	72	0.00
59	2,3,4,6-Tetrachlorophenol	0.301	0.312	-3.7	69	0.00
60	Diethylphthalate	1.475	1.524	-3.3	74	0.00
61	4-Chlorophenyl-phenylether	0.620	0.624	-0.6	70	0.00
62	4-Nitroaniline	0.302	0.340	-12.6	74	0.00
63	Azobenzene	1.231	1.319	-7.1	77	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	71	0.00
65	4,6-Dinitro-2-methylphenol	0.121	0.126	-4.1	71	0.00
66 c	n-Nitrosodiphenylamine	0.651	0.665	-2.2	72	0.00
67	4-Bromophenyl-phenylether	0.197	0.194	1.5	67	0.00
68	Hexachlorobenzene	0.234	0.225	3.8	65	0.00
69	Atrazine	0.204	0.212	-3.9	72	0.00
70 C	Pentachlorophenol	0.108	0.113	-4.6	71	0.00
71	Phenanthrene	1.130	1.139	-0.8	72	0.00
72	Anthracene	1.107	1.132	-2.3	72	0.00
73	Carbazole	1.097	1.136	-3.6	73	0.00
74	Di-n-butylphthalate	1.320	1.407	-6.6	75	0.00
75 C	Fluoranthene	1.238	1.246	-0.6	71	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	68	0.00
77	Benzydine	0.593	0.618	-4.2	66	0.00
78	Pyrene	1.352	1.386	-2.5	70	0.00
79 S	Terphenyl-d14	1.014	1.045	-3.1	68	0.00
80	Butylbenzylphthalate	0.671	0.729	-8.6	75	0.00
81	Benzo(a)anthracene	1.265	1.306	-3.2	70	0.00
82	3,3'-Dichlorobenzidine	0.371	0.390	-5.1	69	0.00
83	Chrysene	1.250	1.263	-1.0	69	0.00
84	Bis(2-ethylhexyl)phthalate	0.990	1.067	-7.8	76	0.00
85 c	Di-n-octyl phthalate	1.743	1.878	-7.7	76	0.00
86 I	Perylene-d12	1.000	1.000	0.0	71	0.00
87	Indeno(1,2,3-cd)pyrene	1.475	1.521	-3.1	72	0.00
88	Benzo(b)fluoranthene	1.213	1.207	0.5	68	0.00
89	Benzo(k)fluoranthene	1.186	1.141	3.8	69	0.00
90 C	Benzo(a)pyrene	1.138	1.162	-2.1	72	0.00
91	Dibenzo(a,h)anthracene	1.270	1.318	-3.8	72	0.00
92	Benzo(g,h,i)perylene	1.250	1.277	-2.2	72	0.01

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(#) = Out of Range

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