

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110321\
 Data File : BP007814.D
 Acq On : 03 Nov 2021 09:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 03 11:27:57 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 19:18:55 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	74	0.07
2	1,4-Dioxane	0.447	0.403	9.8	73	0.05
3	Pyridine	1.308	1.268	3.1	76	0.05
4	n-Nitrosodimethylamine	0.560	0.541	3.4	75	0.05
5 S	2-Fluorophenol	1.179	1.146	2.8	74	0.06
6	Aniline	1.923	1.967	-2.3	76	0.06
7 S	Phenol-d6	1.707	1.734	-1.6	76	0.06
8	2-Chlorophenol	1.300	1.293	0.5	75	0.07
9	Benzaldehyde	0.928	0.877	5.5	74	0.06
10 C	Phenol	1.630	1.662	-2.0	76	0.06
11	bis(2-Chloroethyl)ether	1.301	1.312	-0.8	76	0.06
12	1,3-Dichlorobenzene	1.445	1.420	1.7	75	0.07
13 C	1,4-Dichlorobenzene	1.477	1.453	1.6	76	0.07
14	1,2-Dichlorobenzene	1.427	1.414	0.9	75	0.07
15	Benzyl Alcohol	1.292	1.346	-4.2	76	0.06
16	2,2'-oxybis(1-Chloropropane	1.525	1.576	-3.3	78	0.07
17	2-Methylphenol	1.127	1.160	-2.9	76	0.06
18	Hexachloroethane	0.511	0.512	-0.2	75	0.07
19 P	n-Nitroso-di-n-propylamine	1.045	1.077	-3.1	76	0.07
20	3+4-Methylphenols	1.586	1.643	-3.6	76	0.06
21 I	Naphthalene-d8	1.000	1.000	0.0	76	0.08
22	Acetophenone	0.504	0.500	0.8	76	0.07
23 S	Nitrobenzene-d5	0.372	0.378	-1.6	77	0.07
24	Nitrobenzene	0.354	0.356	-0.6	78	0.07
25	Isophorone	0.677	0.685	-1.2	76	0.07
26 C	2-Nitrophenol	0.179	0.180	-0.6	74	0.07
27	2,4-Dimethylphenol	0.276	0.276	0.0	76	0.07
28	bis(2-Chloroethoxy)methane	0.446	0.444	0.4	76	0.08
29 C	2,4-Dichlorophenol	0.332	0.335	-0.9	76	0.07
30	1,2,4-Trichlorobenzene	0.369	0.359	2.7	75	0.08
31	Naphthalene	1.012	0.997	1.5	77	0.07
32	Benzoic acid	0.238	0.241	-1.3	69	0.05
33	4-Chloroaniline	0.446	0.447	-0.2	76	0.08
34 C	Hexachlorobutadiene	0.242	0.232	4.1	74	0.08
35	Caprolactam	0.116	0.122	-5.2	78	0.06
36 C	4-Chloro-3-methylphenol	0.375	0.385	-2.7	76	0.07
37	2-Methylnaphthalene	0.746	0.743	0.4	76	0.07
38	1-Methylnaphthalene	0.731	0.726	0.7	76	0.07
39 I	Acenaphthene-d10	1.000	1.000	0.0	77	0.07
40	1,2,4,5-Tetrachlorobenzene	0.627	0.608	3.0	76	0.08
41 P	Hexachlorocyclopentadiene	0.336	0.333	0.9	72	0.07
42 S	2,4,6-Tribromophenol	0.285	0.283	0.7	77	0.07
43 C	2,4,6-Trichlorophenol	0.438	0.439	-0.2	76	0.06
44	2,4,5-Trichlorophenol	0.474	0.479	-1.1	77	0.06
45 S	2-Fluorobiphenyl	1.373	1.348	1.8	77	0.07
46	1,1'-Biphenyl	1.444	1.418	1.8	77	0.07
47	2-Chloronaphthalene	1.122	1.104	1.6	77	0.08

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.323	0.343	-6.2	79	0.07
49	Acenaphthylene	1.762	1.772	-0.6	77	0.07
50	Dimethylphthalate	1.544	1.566	-1.4	79	0.06
51	2,6-Dinitrotoluene	0.319	0.327	-2.5	77	0.06
52 C	Acenaphthene	1.064	1.048	1.5	77	0.07
53	3-Nitroaniline	0.341	0.358	-5.0	79	0.06
54 P	2,4-Dinitrophenol	0.196	0.207	-5.6	76	0.06
55	Dibenzofuran	1.800	1.716	4.7	75	0.07
56 P	4-Nitrophenol	0.289	0.306	-5.9	80	0.06
57	2,4-Dinitrotoluene	0.439	0.445	-1.4	75	0.07
58	Fluorene	1.366	1.328	2.8	75	0.07
59	2,3,4,6-Tetrachlorophenol	0.427	0.423	0.9	75	0.07
60	Diethylphthalate	1.499	1.502	-0.2	76	0.07
61	4-Chlorophenyl-phenylether	0.746	0.719	3.6	74	0.08
62	4-Nitroaniline	0.346	0.356	-2.9	76	0.07
63	Azobenzene	1.265	1.290	-2.0	80	0.07
64 I	Phenanthrene-d10	1.000	1.000	0.0	80	0.07
65	4,6-Dinitro-2-methylphenol	0.131	0.134	-2.3	74	0.06
66 c	n-Nitrosodiphenylamine	0.569	0.555	2.5	79	0.07
67	4-Bromophenyl-phenylether	0.221	0.215	2.7	78	0.07
68	Hexachlorobenzene	0.247	0.240	2.8	79	0.08
69	Atrazine	0.218	0.221	-1.4	80	0.06
70 C	Pentachlorophenol	0.159	0.165	-3.8	79	0.07
71	Phenanthrene	1.051	1.041	1.0	80	0.07
72	Anthracene	1.035	1.029	0.6	81	0.07
73	Carbazole	1.029	1.032	-0.3	82	0.06
74	Di-n-butylphthalate	1.171	1.207	-3.1	83	0.07
75 C	Fluoranthene	1.326	1.334	-0.6	83	0.07
76 I	Chrysene-d12	1.000	1.000	0.0	86	0.07
77	Benzidine	0.504	0.544	-7.9	82	0.06
78	Pyrene	1.227	1.199	2.3	83	0.06
79 S	Terphenyl-d14	0.982	0.954	2.9	84	0.07
80	Butylbenzylphthalate	0.516	0.518	-0.4	84	0.06
81	Benzo(a)anthracene	1.318	1.294	1.8	85	0.06
82	3,3'-Dichlorobenzidine	0.442	0.441	0.2	85	0.06
83	Chrysene	1.247	1.230	1.4	86	0.07
84	Bis(2-ethylhexyl)phthalate	0.739	0.756	-2.3	87	0.06
85 c	Di-n-octyl phthalate	1.330	1.392	-4.7	88	0.08
86 I	Perylene-d12	1.000	1.000	0.0	88	0.09
87	Indeno(1,2,3-cd)pyrene	1.491	1.540	-3.3	92	0.13
88	Benzo(b)fluoranthene	1.179	1.162	1.4	87	0.09
89	Benzo(k)fluoranthene	1.170	1.167	0.3	89	0.09
90 C	Benzo(a)pyrene	1.021	1.019	0.2	88	0.09
91	Dibenzo(a,h)anthracene	1.236	1.273	-3.0	92	0.14
92	Benzo(g,h,i)perylene	1.226	1.278	-4.2	93	0.14

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(#) = Out of Range

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