

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041221\
 Data File : BP005261.D
 Acq On : 12 Apr 2021 10:25
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 12 11:06:39 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 09 18:44:11 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	122	0.00
2	1,4-Dioxane	1.125	1.334	-18.6	143	0.00
3	Pyridine	2.523	3.127	-23.9	140	0.00
4	n-Nitrosodimethylamine	0.745	0.903	-21.2	144	0.00
5 S	2-Fluorophenol	1.906	2.102	-10.3	135	0.00
6	Aniline	2.341	2.478	-5.9	130	0.00
7 S	Phenol-d6	2.174	2.279	-4.8	129	0.00
8	2-Chlorophenol	1.368	1.383	-1.1	124	0.00
9	Benzaldehyde	1.432	1.498	-4.6	131	0.00
10 C	Phenol	2.227	2.302	-3.4	128	0.00
11	bis(2-Chloroethyl)ether	1.596	1.682	-5.4	129	0.00
12	1,3-Dichlorobenzene	1.488	1.526	-2.6	128	0.00
13 C	1,4-Dichlorobenzene	1.469	1.505	-2.5	126	0.00
14	1,2-Dichlorobenzene	1.397	1.402	-0.4	124	0.00
15	Benzyl Alcohol	1.506	1.556	-3.3	126	0.00
16	2,2'-oxybis(1-Chloropropane	0.929	0.856	7.9	116	0.00
17	2-Methylphenol	1.222	1.211	0.9	122	0.00
18	Hexachloroethane	0.637	0.649	-1.9	127	0.00
19 P	n-Nitroso-di-n-propylamine	1.338	1.394	-4.2	128	0.00
20	3+4-Methylphenols	1.600	1.572	1.8	121	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	124	0.00
22	Acetophenone	0.705	0.738	-4.7	129	0.00
23 S	Nitrobenzene-d5	0.634	0.698	-10.1	132	0.00
24	Nitrobenzene	0.656	0.717	-9.3	133	0.00
25	Isophorone	1.058	1.092	-3.2	126	0.00
26 C	2-Nitrophenol	0.182	0.174	4.4	111	0.00
27	2,4-Dimethylphenol	0.295	0.294	0.3	122	0.00
28	bis(2-Chloroethoxy)methane	0.502	0.511	-1.8	124	0.00
29 C	2,4-Dichlorophenol	0.328	0.335	-2.1	124	0.00
30	1,2,4-Trichlorobenzene	0.376	0.390	-3.7	128	0.00
31	Naphthalene	1.095	1.110	-1.4	125	0.00
32	Benzoic acid	0.193	0.180	6.7	110	0.01
33	4-Chloroaniline	0.408	0.419	-2.7	124	0.00
34 C	Hexachlorobutadiene	0.260	0.284	-9.2	135	0.00
35	Caprolactam	0.109	0.103	5.5	107	0.00
36 C	4-Chloro-3-methylphenol	0.424	0.429	-1.2	122	0.00
37	2-Methylnaphthalene	0.743	0.760	-2.3	125	0.00
38	1-Methylnaphthalene	0.703	0.721	-2.6	127	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	128	0.00
40	1,2,4,5-Tetrachlorobenzene	0.674	0.724	-7.4	130	0.00
41 P	Hexachlorocyclopentadiene	0.310	0.357	-15.2	137	0.00
42 S	2,4,6-Tribromophenol	0.252	0.273	-8.3	130	0.00
43 C	2,4,6-Trichlorophenol	0.423	0.454	-7.3	125	0.00
44	2,4,5-Trichlorophenol	0.462	0.483	-4.5	123	0.00
45 S	2-Fluorobiphenyl	1.481	1.604	-8.3	131	0.00
46	1,1'-Biphenyl	1.516	1.592	-5.0	127	0.00
47	2-Chloronaphthalene	1.198	1.277	-6.6	127	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.464	0.520	-12.1	129	0.00
49	Acenaphthylene	1.853	1.937	-4.5	126	0.00
50	Dimethylphthalate	1.468	1.516	-3.3	124	0.00
51	2,6-Dinitrotoluene	0.327	0.355	-8.6	125	0.00
52 C	Acenaphthene	1.132	1.185	-4.7	126	0.00
53	3-Nitroaniline	0.298	0.317	-6.4	120	0.00
54 P	2,4-Dinitrophenol	0.179	0.185	-3.4	123	0.00
55	Dibenzofuran	1.885	2.042	-8.3	132	0.00
56 P	4-Nitrophenol	0.250	0.253	-1.2	116	0.00
57	2,4-Dinitrotoluene	0.454	0.496	-9.3	125	0.00
58	Fluorene	1.528	1.656	-8.4	131	0.00
59	2,3,4,6-Tetrachlorophenol	0.411	0.433	-5.4	129	0.00
60	Diethylphthalate	1.502	1.589	-5.8	125	0.00
61	4-Chlorophenyl-phenylether	0.802	0.890	-11.0	133	0.00
62	4-Nitroaniline	0.306	0.338	-10.5	120	0.00
63	Azobenzene	2.317	2.648	-14.3	135	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	126	0.00
65	4,6-Dinitro-2-methylphenol	0.134	0.131	2.2	117	0.00
66 c	n-Nitrosodiphenylamine	0.604	0.632	-4.6	129	0.00
67	4-Bromophenyl-phenylether	0.228	0.245	-7.5	133	0.00
68	Hexachlorobenzene	0.244	0.263	-7.8	131	0.00
69	Atrazine	0.211	0.225	-6.6	127	0.00
70 C	Pentachlorophenol	0.147	0.153	-4.1	123	0.00
71	Phenanthrene	1.131	1.171	-3.5	127	0.00
72	Anthracene	1.095	1.155	-5.5	127	0.00
73	Carbazole	1.046	1.073	-2.6	122	0.00
74	Di-n-butylphthalate	1.169	1.186	-1.5	120	0.00
75 C	Fluoranthene	1.387	1.400	-0.9	123	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	112	0.00
77	Benzydine	0.366	0.405	-10.7	112	0.00
78	Pyrene	1.243	1.346	-8.3	122	0.00
79 S	Terphenyl-d14	1.018	1.129	-10.9	125	0.00
80	Butylbenzylphthalate	0.464	0.421	9.3	100	0.00
81	Benzo(a)anthracene	1.320	1.322	-0.2	112	0.00
82	3,3'-Dichlorobenzidine	0.386	0.384	0.5	106	0.00
83	Chrysene	1.284	1.300	-1.2	114	0.00
84	Bis(2-ethylhexyl)phthalate	0.730	0.662	9.3	100	0.00
85 c	Di-n-octyl phthalate	1.311	1.136	13.3	96	0.00
86 I	Perylene-d12	1.000	1.000	0.0	97	0.00
87	Indeno(1,2,3-cd)pyrene	1.529	1.418	7.3	89	0.00
88	Benzo(b)fluoranthene	1.309	1.355	-3.5	98	0.00
89	Benzo(k)fluoranthene	1.255	1.379	-9.9	104	0.00
90 C	Benzo(a)pyrene	1.212	1.243	-2.6	97	0.00
91	Dibenzo(a,h)anthracene	1.333	1.238	7.1	89	0.00
92	Benzo(g,h,i)perylene	1.289	1.178	8.6	87	0.00

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(#) = Out of Range SPCC's out = 0 CCC's out = 0