

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080621\
 Data File : BP006530.D
 Acq On : 06 Aug 2021 08:56
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 06 12:14:04 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:41:30 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	133	-0.01
2	1,4-Dioxane	0.567	0.581	-2.5	138	0.00
3	Pyridine	1.666	1.711	-2.7	130	0.00
4	n-Nitrosodimethylamine	0.629	0.652	-3.7	132	0.00
5 S	2-Fluorophenol	1.302	1.353	-3.9	134	-0.01
6	Aniline	2.009	2.083	-3.7	126	-0.01
7 S	Phenol-d6	1.850	1.906	-3.0	128	0.00
8	2-Chlorophenol	1.409	1.452	-3.1	130	0.00
9	Benzaldehyde	1.113	1.139	-2.3	133	-0.01
10 C	Phenol	1.855	1.898	-2.3	126	0.00
11	bis(2-Chloroethyl)ether	1.408	1.456	-3.4	130	-0.01
12	1,3-Dichlorobenzene	1.468	1.481	-0.9	130	-0.01
13 C	1,4-Dichlorobenzene	1.490	1.514	-1.6	131	-0.01
14	1,2-Dichlorobenzene	1.430	1.450	-1.4	129	-0.01
15	Benzyl Alcohol	1.387	1.452	-4.7	126	-0.01
16	2,2'-oxybis(1-Chloropropane	1.676	1.764	-5.3	130	-0.01
17	2-Methylphenol	1.171	1.224	-4.5	127	-0.01
18	Hexachloroethane	0.590	0.614	-4.1	135	-0.01
19 P	n-Nitroso-di-n-propylamine	1.241	1.300	-4.8	125	0.00
20	3+4-Methylphenols	1.594	1.666	-4.5	125	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	127	-0.01
22	Acetophenone	0.530	0.540	-1.9	124	-0.01
23 S	Nitrobenzene-d5	0.433	0.450	-3.9	127	0.00
24	Nitrobenzene	0.450	0.462	-2.7	126	0.00
25	Isophorone	0.778	0.814	-4.6	125	-0.01
26 C	2-Nitrophenol	0.164	0.179	-9.1	130	-0.01
27	2,4-Dimethylphenol	0.274	0.283	-3.3	125	0.00
28	bis(2-Chloroethoxy)methane	0.416	0.424	-1.9	125	0.00
29 C	2,4-Dichlorophenol	0.278	0.290	-4.3	124	0.00
30	1,2,4-Trichlorobenzene	0.299	0.300	-0.3	127	-0.01
31	Naphthalene	1.075	1.073	0.2	123	-0.01
32	Benzoic acid	0.212	0.224	-5.7	128	0.01
33	4-Chloroaniline	0.435	0.437	-0.5	120	-0.01
34 C	Hexachlorobutadiene	0.174	0.177	-1.7	130	-0.01
35	Caprolactam	0.100	0.104	-4.0	115	0.00
36 C	4-Chloro-3-methylphenol	0.353	0.360	-2.0	119	0.00
37	2-Methylnaphthalene	0.728	0.728	0.0	121	0.00
38	1-Methylnaphthalene	0.692	0.692	0.0	122	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	120	0.00
40	1,2,4,5-Tetrachlorobenzene	0.523	0.525	-0.4	121	0.00
41 P	Hexachlorocyclopentadiene	0.278	0.274	1.4	116	0.00
42 S	2,4,6-Tribromophenol	0.209	0.212	-1.4	115	0.00
43 C	2,4,6-Trichlorophenol	0.357	0.379	-6.2	122	0.00
44	2,4,5-Trichlorophenol	0.396	0.409	-3.3	119	0.00
45 S	2-Fluorobiphenyl	1.337	1.354	-1.3	121	0.00
46	1,1'-Biphenyl	1.514	1.529	-1.0	120	0.00
47	2-Chloronaphthalene	1.166	1.176	-0.9	119	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.411	0.434	-5.6	117	0.00
49	Acenaphthylene	1.880	1.910	-1.6	118	0.00
50	Dimethylphthalate	1.456	1.435	1.4	114	0.00
51	2,6-Dinitrotoluene	0.325	0.327	-0.6	113	0.00
52 C	Acenaphthene	1.144	1.149	-0.4	117	0.00
53	3-Nitroaniline	0.360	0.366	-1.7	112	0.00
54 P	2,4-Dinitrophenol	0.170	0.158	7.1	107	0.00
55	Dibenzofuran	1.799	1.794	0.3	117	0.00
56 P	4-Nitrophenol	0.313	0.310	1.0	107	0.00
57	2,4-Dinitrotoluene	0.436	0.446	-2.3	113	0.00
58	Fluorene	1.438	1.430	0.6	115	0.00
59	2,3,4,6-Tetrachlorophenol	0.332	0.336	-1.2	115	0.00
60	Diethylphthalate	1.529	1.538	-0.6	115	0.00
61	4-Chlorophenyl-phenylether	0.651	0.649	0.3	116	0.00
62	4-Nitroaniline	0.382	0.384	-0.5	109	0.00
63	Azobenzene	1.783	1.850	-3.8	117	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	112	0.00
65	4,6-Dinitro-2-methylphenol	0.122	0.123	-0.8	108	0.00
66 c	n-Nitrosodiphenylamine	0.629	0.650	-3.3	113	0.00
67	4-Bromophenyl-phenylether	0.192	0.201	-4.7	116	0.00
68	Hexachlorobenzene	0.218	0.223	-2.3	115	0.00
69	Atrazine	0.196	0.205	-4.6	111	0.00
70 C	Pentachlorophenol	0.139	0.149	-7.2	113	0.00
71	Phenanthrene	1.128	1.139	-1.0	111	0.00
72	Anthracene	1.090	1.120	-2.8	111	0.00
73	Carbazole	1.112	1.122	-0.9	107	0.00
74	Di-n-butylphthalate	1.267	1.353	-6.8	114	0.00
75 C	Fluoranthene	1.266	1.262	0.3	107	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
77	Benzydine	0.500	0.561	-12.2	103	0.00
78	Pyrene	1.336	1.372	-2.7	106	0.00
79 S	Terphenyl-d14	0.998	1.028	-3.0	109	0.00
80	Butylbenzylphthalate	0.587	0.669	-14.0	114	0.00
81	Benzo(a)anthracene	1.307	1.298	0.7	103	0.00
82	3,3'-Dichlorobenzidine	0.343	0.357	-4.1	106	0.00
83	Chrysene	1.267	1.259	0.6	104	0.00
84	Bis(2-ethylhexyl)phthalate	0.883	0.981	-11.1	114	0.00
85 c	Di-n-octyl phthalate	1.455	1.658	-14.0	116	0.00
86 I	Perylene-d12	1.000	1.000	0.0	105	0.00
87	Indeno(1,2,3-cd)pyrene	1.450	1.465	-1.0	102	0.00
88	Benzo(b)fluoranthene	1.300	1.329	-2.2	104	0.00
89	Benzo(k)fluoranthene	1.248	1.249	-0.1	101	0.00
90 C	Benzo(a)pyrene	1.166	1.199	-2.8	103	0.00
91	Dibenzo(a,h)anthracene	1.254	1.259	-0.4	102	-0.01
92	Benzo(g,h,i)perylene	1.202	1.207	-0.4	102	-0.01

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(#) = Out of Range

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