

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081821\
 Data File : BP006769.D
 Acq On : 19 Aug 2021 05:06
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 19 05:58:27 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 18:17:59 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	144	0.00
2	1,4-Dioxane	0.567	0.513	9.5	132	0.00
3	Pyridine	1.666	1.465	12.1	121	0.00
4	n-Nitrosodimethylamine	0.629	0.536	14.8	118	0.00
5 S	2-Fluorophenol	1.302	1.216	6.6	131	0.00
6	Aniline	2.009	1.778	11.5	117	0.00
7 S	Phenol-d6	1.850	1.665	10.0	121	0.00
8	2-Chlorophenol	1.409	1.313	6.8	128	0.00
9	Benzaldehyde	1.113	0.963	13.5	122	0.00
10 C	Phenol	1.855	1.658	10.6	120	0.00
11	bis(2-Chloroethyl)ether	1.408	1.246	11.5	121	0.00
12	1,3-Dichlorobenzene	1.468	1.357	7.6	129	0.00
13 C	1,4-Dichlorobenzene	1.490	1.374	7.8	129	0.00
14	1,2-Dichlorobenzene	1.430	1.320	7.7	127	0.00
15	Benzyl Alcohol	1.387	1.334	3.8	126	0.00
16	2,2'-oxybis(1-Chloropropane	1.676	1.402	16.3	112	0.00
17	2-Methylphenol	1.171	1.087	7.2	123	0.00
18	Hexachloroethane	0.590	0.560	5.1	134	0.00
19 P	n-Nitroso-di-n-propylamine	1.241	1.099	11.4	115	0.00
20	3+4-Methylphenols	1.594	1.480	7.2	121	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	142	-0.01
22	Acetophenone	0.530	0.471	11.1	121	0.00
23 S	Nitrobenzene-d5	0.433	0.389	10.2	123	0.00
24	Nitrobenzene	0.450	0.400	11.1	123	0.00
25	Isophorone	0.778	0.698	10.3	120	0.00
26 C	2-Nitrophenol	0.164	0.163	0.6	133	-0.01
27	2,4-Dimethylphenol	0.274	0.245	10.6	121	0.00
28	bis(2-Chloroethoxy)methane	0.416	0.359	13.7	118	0.00
29 C	2,4-Dichlorophenol	0.278	0.261	6.1	125	0.00
30	1,2,4-Trichlorobenzene	0.299	0.268	10.4	127	-0.01
31	Naphthalene	1.075	0.950	11.6	122	0.00
32	Benzoic acid	0.212	0.205	3.3	131	0.03
33	4-Chloroaniline	0.435	0.382	12.2	118	0.00
34 C	Hexachlorobutadiene	0.174	0.162	6.9	133	-0.01
35	Caprolactam	0.100	0.090	10.0	112	0.00
36 C	4-Chloro-3-methylphenol	0.353	0.324	8.2	120	0.00
37	2-Methylnaphthalene	0.728	0.641	12.0	120	0.00
38	1-Methylnaphthalene	0.692	0.604	12.7	119	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	134	0.00
40	1,2,4,5-Tetrachlorobenzene	0.523	0.478	8.6	122	0.00
41 P	Hexachlorocyclopentadiene	0.278	0.246	11.5	115	-0.01
42 S	2,4,6-Tribromophenol	0.209	0.195	6.7	118	0.00
43 C	2,4,6-Trichlorophenol	0.357	0.343	3.9	123	0.00
44	2,4,5-Trichlorophenol	0.396	0.367	7.3	118	0.00
45 S	2-Fluorobiphenyl	1.337	1.193	10.8	119	0.00
46	1,1'-Biphenyl	1.514	1.354	10.6	118	0.00
47	2-Chloronaphthalene	1.166	1.039	10.9	118	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.411	0.388	5.6	116	0.00
49	Acenaphthylene	1.880	1.691	10.1	116	0.00
50	Dimethylphthalate	1.456	1.282	12.0	113	0.00
51	2,6-Dinitrotoluene	0.325	0.292	10.2	112	0.00
52 C	Acenaphthene	1.144	1.004	12.2	113	0.00
53	3-Nitroaniline	0.360	0.323	10.3	111	0.00
54 P	2,4-Dinitrophenol	0.170	0.154	9.4	115	0.00
55	Dibenzofuran	1.799	1.571	12.7	114	-0.01
56 P	4-Nitrophenol	0.313	0.279	10.9	107	0.00
57	2,4-Dinitrotoluene	0.436	0.405	7.1	114	0.00
58	Fluorene	1.438	1.266	12.0	113	0.00
59	2,3,4,6-Tetrachlorophenol	0.332	0.303	8.7	116	-0.01
60	Diethylphthalate	1.529	1.374	10.1	115	0.00
61	4-Chlorophenyl-phenylether	0.651	0.576	11.5	115	-0.01
62	4-Nitroaniline	0.382	0.338	11.5	107	0.00
63	Azobenzene	1.783	1.602	10.2	113	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	127	0.00
65	4,6-Dinitro-2-methylphenol	0.122	0.111	9.0	112	0.00
66 c	n-Nitrosodiphenylamine	0.629	0.560	11.0	110	0.00
67	4-Bromophenyl-phenylether	0.192	0.176	8.3	116	0.00
68	Hexachlorobenzene	0.218	0.197	9.6	115	0.00
69	Atrazine	0.196	0.178	9.2	109	0.00
70 C	Pentachlorophenol	0.139	0.130	6.5	112	0.00
71	Phenanthrene	1.128	0.985	12.7	109	0.00
72	Anthracene	1.090	0.977	10.4	110	0.00
73	Carbazole	1.112	0.972	12.6	106	0.00
74	Di-n-butylphthalate	1.267	1.188	6.2	114	-0.01
75 C	Fluoranthene	1.266	1.110	12.3	107	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	119	0.00
77	Benzydine	0.500	0.430	14.0	88	0.00
78	Pyrene	1.336	1.216	9.0	106	0.00
79 S	Terphenyl-d14	0.998	0.919	7.9	109	0.00
80	Butylbenzylphthalate	0.587	0.585	0.3	112	0.00
81	Benzo(a)anthracene	1.307	1.175	10.1	105	0.00
82	3,3'-Dichlorobenzidine	0.343	0.314	8.5	104	0.00
83	Chrysene	1.267	1.139	10.1	105	0.00
84	Bis(2-ethylhexyl)phthalate	0.883	0.863	2.3	112	0.00
85 c	Di-n-octyl phthalate	1.455	1.489	-2.3	116	0.00
86 I	Perylene-d12	1.000	1.000	0.0	123	-0.01
87	Indeno(1,2,3-cd)pyrene	1.450	1.359	6.3	111	-0.01
88	Benzo(b)fluoranthene	1.300	1.152	11.4	106	0.00
89	Benzo(k)fluoranthene	1.248	1.120	10.3	106	-0.01
90 C	Benzo(a)pyrene	1.166	1.069	8.3	108	0.00
91	Dibenzo(a,h)anthracene	1.254	1.166	7.0	110	-0.01
92	Benzo(g,h,i)perylene	1.202	1.123	6.6	111	-0.01

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