

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021622\
 Data File : BP009171.D
 Acq On : 16 Feb 2022 10:38
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 16 14:30:53 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 16 14:30:24 2022
 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	123	0.00
2	1,4-Dioxane	0.369	0.359	2.7	122	0.00
3	Pyridine	1.079	1.021	5.4	117	0.00
4	n-Nitrosodimethylamine	0.413	0.365	11.6	105	0.00
5 S	2-Fluorophenol	1.121	0.994	11.3	111	0.00
6	Aniline	1.677	1.511	9.9	115	0.00
7 S	Phenol-d6	1.477	1.314	11.0	113	0.00
8	2-Chlorophenol	1.265	1.123	11.2	113	0.00
9	Benzaldehyde	0.748	0.666	11.0	116	0.00
10 C	Phenol	1.485	1.319	11.2	112	0.00
11	bis(2-Chloroethyl)ether	1.153	1.056	8.4	118	0.00
12	1,3-Dichlorobenzene	1.463	1.335	8.7	117	0.00
13 C	1,4-Dichlorobenzene	1.494	1.349	9.7	115	0.00
14	1,2-Dichlorobenzene	1.448	1.280	11.6	113	0.00
15	Benzyl Alcohol	0.940	0.964	-2.6	128	0.00
16	2,2'-oxybis(1-Chloropropane	1.300	1.177	9.5	118	0.00
17	2-Methylphenol	0.996	0.929	6.7	119	0.00
18	Hexachloroethane	0.495	0.463	6.5	121	0.00
19 P	n-Nitroso-di-n-propylamine	0.846	0.804	5.0	123	0.00
20	3+4-Methylphenols	1.363	1.292	5.2	121	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	129	0.00
22	Acetophenone	0.468	0.435	7.1	120	0.00
23 S	Nitrobenzene-d5	0.355	0.328	7.6	119	0.00
24	Nitrobenzene	0.335	0.319	4.8	123	0.00
25	Isophorone	0.589	0.600	-1.9	138	0.00
26 C	2-Nitrophenol	0.173	0.183	-5.8	134	0.00
27	2,4-Dimethylphenol	0.259	0.252	2.7	127	0.00
28	bis(2-Chloroethoxy)methane	0.400	0.377	5.8	126	0.00
29 C	2,4-Dichlorophenol	0.324	0.327	-0.9	131	0.00
30	1,2,4-Trichlorobenzene	0.381	0.371	2.6	128	0.00
31	Naphthalene	1.020	0.963	5.6	124	0.00
32	Benzoic acid	0.202	0.203	-0.5	138	0.00
33	4-Chloroaniline	0.412	0.409	0.7	131	0.00
34 C	Hexachlorobutadiene	0.234	0.234	0.0	132	0.00
35	Caprolactam	0.095	0.106	-11.6	157#	0.00
36 C	4-Chloro-3-methylphenol	0.309	0.315	-1.9	139	0.00
37	2-Methylnaphthalene	0.722	0.694	3.9	130	0.00
38	1-Methylnaphthalene	0.705	0.681	3.4	131	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	148	0.00
40	1,2,4,5-Tetrachlorobenzene	0.637	0.600	5.8	136	0.00
41 P	Hexachlorocyclopentadiene	0.186	0.217	-16.7	168#	0.00
42 S	2,4,6-Tribromophenol	0.267	0.286	-7.1	167#	0.00
43 C	2,4,6-Trichlorophenol	0.422	0.417	1.2	142	0.00
44	2,4,5-Trichlorophenol	0.453	0.444	2.0	142	0.00
45 S	2-Fluorobiphenyl	1.429	1.309	8.4	133	0.00
46	1,1'-Biphenyl	1.469	1.363	7.2	136	0.00
47	2-Chloronaphthalene	1.168	1.069	8.5	134	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.271	0.269	0.7	146	0.00
49	Acenaphthylene	1.760	1.644	6.6	138	0.00
50	Dimethylphthalate	1.426	1.383	3.0	151#	0.00
51	2,6-Dinitrotoluene	0.297	0.297	0.0	151#	0.00
52 C	Acenaphthene	1.071	0.992	7.4	138	0.00
53	3-Nitroaniline	0.304	0.311	-2.3	153#	0.00
54 P	2,4-Dinitrophenol	0.157	0.162	-3.2	158#	0.00
55	Dibenzofuran	1.805	1.690	6.4	142	0.00
56 P	4-Nitrophenol	0.218	0.317	-45.4#	225#	0.00
57	2,4-Dinitrotoluene	0.388	0.414	-6.7	162#	0.00
58	Fluorene	1.386	1.312	5.3	144	0.00
59	2,3,4,6-Tetrachlorophenol	0.396	0.401	-1.3	155#	0.00
60	Diethylphthalate	1.348	1.364	-1.2	161#	0.00
61	4-Chlorophenyl-phenylether	0.753	0.742	1.5	151#	0.00
62	4-Nitroaniline	0.306	0.316	-3.3	154#	0.00
63	Azobenzene	1.166	1.135	2.7	150	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	170#	0.00
65	4,6-Dinitro-2-methylphenol	0.123	0.123	0.0	173#	0.00
66 c	n-Nitrosodiphenylamine	0.607	0.553	8.9	152#	0.00
67	4-Bromophenyl-phenylether	0.232	0.222	4.3	163#	0.00
68	Hexachlorobenzene	0.260	0.251	3.5	165#	0.00
69	Atrazine	0.201	0.208	-3.5	178#	0.00
70 C	Pentachlorophenol	0.137	0.143	-4.4	176#	0.00
71	Phenanthrene	1.083	1.000	7.7	157#	0.00
72	Anthracene	1.060	1.001	5.6	160#	0.00
73	Carbazole	1.016	0.969	4.6	161#	0.00
74	Di-n-butylphthalate	1.029	1.104	-7.3	188#	0.00
75 C	Fluoranthene	1.214	1.216	-0.2	170#	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	178#	0.00
77	Benzidine	0.418	0.358	14.4	128	0.00
78	Pyrene	1.423	1.217	14.5	170#	0.00
79 S	Terphenyl-d14	1.112	0.959	13.8	171#	0.00
80	Butylbenzylphthalate	0.489	0.506	-3.5	202#	0.00
81	Benzo(a)anthracene	1.289	1.220	5.4	169#	0.00
82	3,3'-Dichlorobenzidine	0.447	0.452	-1.1	169#	0.00
83	Chrysene	1.242	1.144	7.9	167#	0.00
84	Bis(2-ethylhexyl)phthalate	0.647	0.718	-11.0	212#	0.00
85 c	Di-n-octyl phthalate	1.035	1.263	-22.0#	209#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	164#	0.00
87	Indeno(1,2,3-cd)pyrene	1.486	1.318	11.3	135	0.00
88	Benzo(b)fluoranthene	1.231	1.145	7.0	158#	0.00
89	Benzo(k)fluoranthene	1.228	1.138	7.3	156#	0.00
90 C	Benzo(a)pyrene	1.027	0.964	6.1	153#	0.00
91	Dibenzo(a,h)anthracene	1.221	1.087	11.0	135	0.00
92	Benzo(g,h,i)perylene	1.216	1.033	15.0	129	0.00

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(#) = Out of Range

SPCC's out = 0 CCC's out = 1