

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020222\
 Data File : BP009000.D
 Acq On : 02 Feb 2022 10:47
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 03 06:22:02 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 03 06:20:22 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	89	0.00
2	1,4-Dioxane	0.523	0.422	19.3	85	0.00
3	Pyridine	1.096	1.068	2.6	97	0.00
4	n-Nitrosodimethylamine	0.514	0.491	4.5	95	0.00
5 S	2-Fluorophenol	1.293	1.258	2.7	98	0.00
6	Aniline	1.955	2.043	-4.5	103	0.00
7 S	Phenol-d6	1.566	1.613	-3.0	101	0.00
8	2-Chlorophenol	1.377	1.417	-2.9	102	0.00
9	Benzaldehyde	1.047	1.016	3.0	97	0.00
10 C	Phenol	1.597	1.672	-4.7	103	0.00
11	bis(2-Chloroethyl)ether	1.270	1.309	-3.1	102	0.00
12	1,3-Dichlorobenzene	1.640	1.592	2.9	97	0.00
13 C	1,4-Dichlorobenzene	1.662	1.634	1.7	99	0.00
14	1,2-Dichlorobenzene	1.585	1.570	0.9	100	0.00
15	Benzyl Alcohol	1.099	1.221	-11.1	108	0.00
16	2,2'-oxybis(1-Chloropropane	1.421	1.503	-5.8	104	0.00
17	2-Methylphenol	1.070	1.145	-7.0	104	0.00
18	Hexachloroethane	0.564	0.569	-0.9	100	0.00
19 P	n-Nitroso-di-n-propylamine	0.915	1.021	-11.6	107	0.00
20	3+4-Methylphenols	1.420	1.570	-10.6	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
22	Acetophenone	0.509	0.514	-1.0	104	0.00
23 S	Nitrobenzene-d5	0.352	0.362	-2.8	106	0.00
24	Nitrobenzene	0.356	0.365	-2.5	106	0.00
25	Isophorone	0.637	0.699	-9.7	112	0.00
26 C	2-Nitrophenol	0.187	0.201	-7.5	109	0.00
27	2,4-Dimethylphenol	0.319	0.332	-4.1	106	0.00
28	bis(2-Chloroethoxy)methane	0.415	0.432	-4.1	107	0.00
29 C	2,4-Dichlorophenol	0.348	0.365	-4.9	108	0.00
30	1,2,4-Trichlorobenzene	0.408	0.400	2.0	104	0.00
31	Naphthalene	1.086	1.082	0.4	105	0.00
32	Benzoic acid	0.183	0.218	-19.1	114	0.00
33	4-Chloroaniline	0.443	0.473	-6.8	110	0.00
34 C	Hexachlorobutadiene	0.255	0.249	2.4	103	0.00
35	Caprolactam	0.096	0.118	-22.9	125	0.00
36 C	4-Chloro-3-methylphenol	0.314	0.354	-12.7	115	0.00
37	2-Methylnaphthalene	0.794	0.821	-3.4	108	0.00
38	1-Methylnaphthalene	0.729	0.766	-5.1	108	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	0.729	0.695	4.7	109	0.00
41 P	Hexachlorocyclopentadiene	0.373	0.341	8.6	96	0.00
42 S	2,4,6-Tribromophenol	0.291	0.320	-10.0	124	0.00
43 C	2,4,6-Trichlorophenol	0.451	0.459	-1.8	113	0.00
44	2,4,5-Trichlorophenol	0.485	0.496	-2.3	114	0.00
45 S	2-Fluorobiphenyl	1.517	1.421	6.3	108	0.00
46	1,1'-Biphenyl	1.627	1.564	3.9	110	0.00
47	2-Chloronaphthalene	1.255	1.220	2.8	111	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.279	0.315	-12.9	125	0.00
49	Acenaphthylene	1.896	1.926	-1.6	115	0.00
50	Dimethylphthalate	1.485	1.550	-4.4	120	0.00
51	2,6-Dinitrotoluene	0.315	0.346	-9.8	122	0.00
52 C	Acenaphthene	1.124	1.142	-1.6	116	0.00
53	3-Nitroaniline	0.310	0.355	-14.5	128	0.00
54 P	2,4-Dinitrophenol	0.127	0.153	-20.5	129	0.00
55	Dibenzofuran	1.832	1.852	-1.1	116	0.00
56 P	4-Nitrophenol	0.223	0.250	-12.1	122	0.00
57	2,4-Dinitrotoluene	0.405	0.474	-17.0	128	0.00
58	Fluorene	1.447	1.460	-0.9	114	0.00
59	2,3,4,6-Tetrachlorophenol	0.400	0.433	-8.2	121	0.00
60	Diethylphthalate	1.409	1.513	-7.4	122	0.00
61	4-Chlorophenyl-phenylether	0.788	0.797	-1.1	114	0.00
62	4-Nitroaniline	0.300	0.353	-17.7	131	0.00
63	Azobenzene	1.170	1.265	-8.1	120	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	114	0.00
65	4,6-Dinitro-2-methylphenol	0.100	0.115	-15.0	137	0.00
66 c	n-Nitrosodiphenylamine	0.644	0.617	4.2	121	0.00
67	4-Bromophenyl-phenylether	0.250	0.241	3.6	120	0.00
68	Hexachlorobenzene	0.286	0.280	2.1	124	0.00
69	Atrazine	0.239	0.252	-5.4	133	0.00
70 C	Pentachlorophenol	0.152	0.161	-5.9	131	0.00
71	Phenanthrene	1.126	1.109	1.5	126	0.00
72	Anthracene	1.130	1.133	-0.3	127	0.00
73	Carbazole	0.971	1.009	-3.9	134	0.00
74	Di-n-butylphthalate	1.169	1.235	-5.6	132	0.00
75 C	Fluoranthene	1.252	1.296	-3.5	135	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	123	0.00
77	Benzydine	0.707	0.746	-5.5	129	0.00
78	Pyrene	1.396	1.422	-1.9	134	0.00
79 S	Terphenyl-d14	1.185	1.165	1.7	130	0.00
80	Butylbenzylphthalate	0.561	0.605	-7.8	143	0.00
81	Benzo(a)anthracene	1.346	1.366	-1.5	140	0.00
82	3,3'-Dichlorobenzidine	0.581	0.557	4.1	130	0.00
83	Chrysene	1.304	1.296	0.6	136	0.00
84	Bis(2-ethylhexyl)phthalate	0.869	0.889	-2.3	135	0.00
85 c	Di-n-octyl phthalate	1.470	1.503	-2.2	149	0.00
86 I	Perylene-d12	1.000	1.000	0.0	108	0.00
87	Indeno(1,2,3-cd)pyrene	1.648	1.460	11.4	107	0.00
88	Benzo(b)fluoranthene	1.336	1.485	-11.2	136	0.00
89	Benzo(k)fluoranthene	1.293	1.425	-10.2	138	0.00
90 C	Benzo(a)pyrene	1.289	1.380	-7.1	131	0.00
91	Dibenzo(a,h)anthracene	1.401	1.227	12.4	106	0.00
92	Benzo(g,h,i)perylene	1.368	1.178	13.9	103	0.00

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(#) = Out of Range

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