

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092221\
 Data File : BP007090.D
 Acq On : 22 Sep 2021 10:04
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 22 11:34:05 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 16:50:24 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	101	0.00
2	1,4-Dioxane	0.483	0.479	0.8	105	0.00
3	Pyridine	1.322	1.314	0.6	101	0.00
4	n-Nitrosodimethylamine	0.453	0.464	-2.4	105	0.00
5 S	2-Fluorophenol	1.195	1.167	2.3	102	0.00
6	Aniline	1.800	1.762	2.1	99	0.00
7 S	Phenol-d6	1.633	1.608	1.5	100	0.00
8	2-Chlorophenol	1.299	1.260	3.0	100	0.00
9	Benzaldehyde	0.920	0.946	-2.8	103	0.00
10 C	Phenol	1.574	1.549	1.6	100	0.00
11	bis(2-Chloroethyl)ether	1.243	1.208	2.8	99	0.00
12	1,3-Dichlorobenzene	1.465	1.410	3.8	100	0.00
13 C	1,4-Dichlorobenzene	1.493	1.424	4.6	99	0.00
14	1,2-Dichlorobenzene	1.447	1.385	4.3	100	0.00
15	Benzyl Alcohol	1.046	1.024	2.1	99	0.00
16	2,2'-oxybis(1-Chloropropane	1.423	1.466	-3.0	106	0.00
17	2-Methylphenol	1.061	1.035	2.5	99	0.00
18	Hexachloroethane	0.501	0.490	2.2	101	0.00
19 P	n-Nitroso-di-n-propylamine	0.888	0.880	0.9	101	0.00
20	3+4-Methylphenols	1.468	1.439	2.0	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
22	Acetophenone	0.482	0.472	2.1	99	0.00
23 S	Nitrobenzene-d5	0.343	0.347	-1.2	101	0.00
24	Nitrobenzene	0.327	0.329	-0.6	100	0.00
25	Isophorone	0.599	0.594	0.8	99	0.00
26 C	2-Nitrophenol	0.171	0.166	2.9	95	0.00
27	2,4-Dimethylphenol	0.269	0.264	1.9	97	0.00
28	bis(2-Chloroethoxy)methane	0.422	0.417	1.2	99	0.00
29 C	2,4-Dichlorophenol	0.314	0.306	2.5	97	0.00
30	1,2,4-Trichlorobenzene	0.357	0.342	4.2	97	0.00
31	Naphthalene	1.021	0.993	2.7	98	0.00
32	Benzoic acid	0.207	0.192	7.2	88	0.00
33	4-Chloroaniline	0.422	0.414	1.9	98	0.00
34 C	Hexachlorobutadiene	0.214	0.205	4.2	97	0.00
35	Caprolactam	0.096	0.095	1.0	94	0.00
36 C	4-Chloro-3-methylphenol	0.319	0.314	1.6	98	0.00
37	2-Methylnaphthalene	0.715	0.690	3.5	98	0.00
38	1-Methylnaphthalene	0.698	0.675	3.3	98	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	96	0.00
40	1,2,4,5-Tetrachlorobenzene	0.612	0.595	2.8	95	0.00
41 P	Hexachlorocyclopentadiene	0.339	0.332	2.1	94	0.00
42 S	2,4,6-Tribromophenol	0.259	0.255	1.5	95	0.00
43 C	2,4,6-Trichlorophenol	0.418	0.412	1.4	95	0.00
44	2,4,5-Trichlorophenol	0.450	0.445	1.1	95	0.00
45 S	2-Fluorobiphenyl	1.396	1.373	1.6	97	0.00
46	1,1'-Biphenyl	1.488	1.462	1.7	97	0.00
47	2-Chloronaphthalene	1.152	1.128	2.1	97	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.281	0.291	-3.6	98	0.00
49	Acenaphthylene	1.775	1.760	0.8	96	0.00
50	Dimethylphthalate	1.438	1.408	2.1	96	0.00
51	2,6-Dinitrotoluene	0.294	0.295	-0.3	96	0.00
52 C	Acenaphthene	1.075	1.053	2.0	96	0.00
53	3-Nitroaniline	0.318	0.322	-1.3	95	0.00
54 P	2,4-Dinitrophenol	0.169	0.174	-3.0	93	0.00
55	Dibenzofuran	1.794	1.758	2.0	97	0.00
56 P	4-Nitrophenol	0.258	0.272	-5.4	95	0.00
57	2,4-Dinitrotoluene	0.388	0.393	-1.3	95	0.00
58	Fluorene	1.386	1.362	1.7	97	0.00
59	2,3,4,6-Tetrachlorophenol	0.395	0.390	1.3	96	0.00
60	Diethylphthalate	1.394	1.379	1.1	98	0.00
61	4-Chlorophenyl-phenylether	0.732	0.715	2.3	96	0.00
62	4-Nitroaniline	0.320	0.331	-3.4	96	0.00
63	Azobenzene	1.208	1.242	-2.8	100	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	0.120	0.122	-1.7	93	0.00
66 c	n-Nitrosodiphenylamine	0.595	0.585	1.7	97	0.00
67	4-Bromophenyl-phenylether	0.219	0.211	3.7	95	0.00
68	Hexachlorobenzene	0.242	0.231	4.5	95	0.00
69	Atrazine	0.210	0.207	1.4	95	0.00
70 C	Pentachlorophenol	0.150	0.150	0.0	95	0.00
71	Phenanthrene	1.072	1.043	2.7	96	0.00
72	Anthracene	1.049	1.030	1.8	97	0.00
73	Carbazole	1.028	1.017	1.1	96	0.00
74	Di-n-butylphthalate	1.139	1.112	2.4	94	0.00
75 C	Fluoranthene	1.236	1.218	1.5	97	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
77	Benzydine	0.615	0.634	-3.1	100	0.00
78	Pyrene	1.312	1.273	3.0	96	0.00
79 S	Terphenyl-d14	1.044	1.014	2.9	96	0.00
80	Butylbenzylphthalate	0.525	0.507	3.4	93	0.00
81	Benzo(a)anthracene	1.298	1.263	2.7	96	0.00
82	3,3'-Dichlorobenzidine	0.446	0.438	1.8	95	0.00
83	Chrysene	1.241	1.200	3.3	95	0.00
84	Bis(2-ethylhexyl)phthalate	0.755	0.748	0.9	95	0.00
85 c	Di-n-octyl phthalate	1.286	1.252	2.6	94	0.00
86 I	Perylene-d12	1.000	1.000	0.0	95	0.00
87	Indeno(1,2,3-cd)pyrene	1.437	1.414	1.6	96	-0.01
88	Benzo(b)fluoranthene	1.195	1.179	1.3	95	0.00
89	Benzo(k)fluoranthene	1.210	1.180	2.5	96	0.00
90 C	Benzo(a)pyrene	1.015	0.993	2.2	95	0.00
91	Dibenzo(a,h)anthracene	1.205	1.183	1.8	96	-0.01
92	Benzo(g,h,i)perylene	1.175	1.148	2.3	95	-0.01

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(#) = Out of Range

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