

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022725\
 Data File : BP024116.D
 Acq On : 27 Feb 2025 10:42
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 27 11:48:25 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021725.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 18 02:25:07 2025
 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	92	0.00
2	1,4-Dioxane	0.503	0.587	-16.7	102	0.00
3	Pyridine	1.307	1.520	-16.3	99	0.00
4	n-Nitrosodimethylamine	0.464	0.520	-12.1	97	0.00
5 S	2-Fluorophenol	1.282	1.418	-10.6	94	0.00
6	Aniline	1.509	1.639	-8.6	96	0.00
7 S	Phenol-d6	1.647	1.800	-9.3	95	-0.01
8	2-Chlorophenol	1.357	1.452	-7.0	92	0.00
9	Benzaldehyde	0.752	0.753	-0.1	90	0.00
10 C	Phenol	1.657	1.793	-8.2	96	0.00
11	bis(2-Chloroethyl)ether	1.305	1.400	-7.3	95	0.00
12	1,3-Dichlorobenzene	1.490	1.595	-7.0	94	0.00
13 C	1,4-Dichlorobenzene	1.507	1.612	-7.0	94	0.00
14	1,2-Dichlorobenzene	1.447	1.541	-6.5	94	0.00
15	Benzyl Alcohol	1.008	1.079	-7.0	93	0.00
16	2,2'-oxybis(1-Chloropropane	1.267	1.438	-13.5	102	-0.01
17	2-Methylphenol	1.010	1.094	-8.3	94	-0.01
18	Hexachloroethane	0.543	0.576	-6.1	94	-0.01
19 P	n-Nitroso-di-n-propylamine	0.886	0.980	-10.6	97	0.00
20	3+4-Methylphenols	1.373	1.476	-7.5	94	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.514	0.542	-5.4	94	-0.01
23 S	Nitrobenzene-d5	0.358	0.395	-10.3	97	0.00
24	Nitrobenzene	0.353	0.388	-9.9	96	0.00
25	Isophorone	0.586	0.623	-6.3	95	-0.01
26 C	2-Nitrophenol	0.163	0.172	-5.5	90	0.00
27	2,4-Dimethylphenol	0.213	0.227	-6.6	93	-0.01
28	bis(2-Chloroethoxy)methane	0.425	0.451	-6.1	96	0.00
29 C	2,4-Dichlorophenol	0.291	0.308	-5.8	91	-0.01
30	1,2,4-Trichlorobenzene	0.334	0.346	-3.6	92	0.00
31	Naphthalene	1.075	1.135	-5.6	94	0.00
32	Benzoic acid	0.196	0.193	1.5	88	-0.01
33	4-Chloroaniline	0.379	0.400	-5.5	94	0.00
34 C	Hexachlorobutadiene	0.193	0.195	-1.0	88	0.00
35	Caprolactam	0.088	0.089	-1.1	93	0.00
36 C	4-Chloro-3-methylphenol	0.299	0.318	-6.4	93	0.00
37	2-Methylnaphthalene	0.715	0.735	-2.8	93	0.00
38	1-Methylnaphthalene	0.695	0.716	-3.0	93	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
40	1,2,4,5-Tetrachlorobenzene	0.615	0.630	-2.4	91	0.00
41 P	Hexachlorocyclopentadiene	0.229	0.239	-4.4	89	0.00
42 S	2,4,6-Tribromophenol	0.245	0.250	-2.0	95	0.00
43 C	2,4,6-Trichlorophenol	0.375	0.388	-3.5	89	0.00
44	2,4,5-Trichlorophenol	0.410	0.421	-2.7	90	0.00
45 S	2-Fluorobiphenyl	1.431	1.477	-3.2	92	0.00
46	1,1'-Biphenyl	1.554	1.644	-5.8	98	0.00
47	2-Chloronaphthalene	1.175	1.226	-4.3	95	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.278	0.318	-14.4	101	0.00
49	Acenaphthylene	1.731	1.848	-6.8	96	0.00
50	Dimethylphthalate	1.411	1.432	-1.5	96	0.00
51	2,6-Dinitrotoluene	0.287	0.305	-6.3	97	0.00
52 C	Acenaphthene	1.115	1.163	-4.3	97	0.00
53	3-Nitroaniline	0.307	0.333	-8.5	98	0.00
54 P	2,4-Dinitrophenol	0.153	0.150	2.0	93	0.00
55	Dibenzofuran	1.811	1.860	-2.7	95	0.00
56 P	4-Nitrophenol	0.265	0.284	-7.2	99	0.00
57	2,4-Dinitrotoluene	0.373	0.410	-9.9	99	0.00
58	Fluorene	1.414	1.483	-4.9	96	0.00
59	2,3,4,6-Tetrachlorophenol	0.356	0.364	-2.2	94	0.00
60	Diethylphthalate	1.400	1.444	-3.1	98	0.00
61	4-Chlorophenyl-phenylether	0.696	0.711	-2.2	95	0.00
62	4-Nitroaniline	0.318	0.361	-13.5	99	0.00
63	Azobenzene	1.312	1.455	-10.9	102	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	0.116	0.117	-0.9	95	0.00
66 c	n-Nitrosodiphenylamine	0.624	0.657	-5.3	97	0.00
67	4-Bromophenyl-phenylether	0.225	0.229	-1.8	95	0.00
68	Hexachlorobenzene	0.264	0.266	-0.8	95	0.00
69	Atrazine	0.160	0.165	-3.1	91	0.00
70 C	Pentachlorophenol	0.172	0.177	-2.9	98	0.00
71	Phenanthrene	1.128	1.179	-4.5	98	0.00
72	Anthracene	1.081	1.156	-6.9	98	0.00
73	Carbazole	1.030	1.134	-10.1	101	0.00
74	Di-n-butylphthalate	1.201	1.298	-8.1	100	0.00
75 C	Fluoranthene	1.275	1.362	-6.8	101	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
77	Benzydine	0.244	0.364	-49.2#	104	0.00
78	Pyrene	1.270	1.346	-6.0	100	0.00
79 S	Terphenyl-d14	1.011	1.053	-4.2	99	0.00
80	Butylbenzylphthalate	0.487	0.539	-10.7	109	0.00
81	Benzo(a)anthracene	1.254	1.335	-6.5	104	0.00
82	3,3'-Dichlorobenzidine	0.392	0.430	-9.7	101	0.00
83	Chrysene	1.209	1.276	-5.5	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.738	0.814	-10.3	106	0.00
85 c	Di-n-octyl phthalate	1.180	1.229	-4.2	108	0.00
86 I	Perylene-d12	1.000	1.000	0.0	110	-0.02
87	Indeno(1,2,3-cd)pyrene	1.423	1.540	-8.2	107	-0.02
88	Benzo(b)fluoranthene	1.270	1.310	-3.1	105	0.00
89	Benzo(k)fluoranthene	1.236	1.279	-3.5	105	0.00
90 C	Benzo(a)pyrene	1.078	1.140	-5.8	106	0.00
91	Dibenzo(a,h)anthracene	1.196	1.289	-7.8	106	-0.03
92	Benzo(g,h,i)perylene	1.214	1.310	-7.9	106	-0.02

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(#) = Out of Range

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