

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020524\
 Data File : BP019554.D
 Acq On : 05 Feb 2024 10:05
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 05 11:10:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 00:51:48 2024
 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	75	0.00
2	1,4-Dioxane	0.478	0.467	2.3	84	0.00
3	Pyridine	1.296	1.274	1.7	80	0.00
4	n-Nitrosodimethylamine	0.564	0.580	-2.8	82	0.00
5 S	2-Fluorophenol	1.241	1.233	0.6	82	0.00
6	Aniline	1.626	1.771	-8.9	86	-0.01
7 S	Phenol-d6	1.673	1.766	-5.6	84	-0.01
8	2-Chlorophenol	1.274	1.300	-2.0	82	-0.01
9	Benzaldehyde	1.173	0.990	15.6	56	0.00
10 C	Phenol	1.667	1.742	-4.5	83	-0.01
11	bis(2-Chloroethyl)ether	1.297	1.373	-5.9	83	0.00
12	1,3-Dichlorobenzene	1.559	1.551	0.5	81	-0.01
13 C	1,4-Dichlorobenzene	1.579	1.584	-0.3	82	0.00
14	1,2-Dichlorobenzene	1.528	1.537	-0.6	81	0.00
15	Benzyl Alcohol	1.337	1.440	-7.7	83	0.00
16	2,2'-oxybis(1-Chloropropane	1.297	1.381	-6.5	82	-0.01
17	2-Methylphenol	1.123	1.210	-7.7	83	-0.01
18	Hexachloroethane	0.612	0.598	2.3	78	0.00
19 P	n-Nitroso-di-n-propylamine	1.143	1.251	-9.4	83	0.00
20	3+4-Methylphenols	1.532	1.673	-9.2	85	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	81	0.00
22	Acetophenone	0.570	0.569	0.2	85	0.00
23 S	Nitrobenzene-d5	0.462	0.454	1.7	84	0.00
24	Nitrobenzene	0.465	0.456	1.9	84	0.00
25	Isophorone	0.804	0.834	-3.7	86	0.00
26 C	2-Nitrophenol	0.177	0.174	1.7	81	0.00
27	2,4-Dimethylphenol	0.227	0.230	-1.3	85	-0.01
28	bis(2-Chloroethoxy)methane	0.455	0.465	-2.2	85	-0.01
29 C	2,4-Dichlorophenol	0.343	0.349	-1.7	86	0.00
30	1,2,4-Trichlorobenzene	0.420	0.409	2.6	84	-0.01
31	Naphthalene	1.097	1.081	1.5	85	-0.01
32	Benzoic acid	0.221	0.240	-8.6	88	-0.01
33	4-Chloroaniline	0.406	0.428	-5.4	89	-0.01
34 C	Hexachlorobutadiene	0.311	0.305	1.9	84	0.00
35	Caprolactam	0.097	0.109	-12.4	101	0.00
36 C	4-Chloro-3-methylphenol	0.373	0.406	-8.8	92	0.00
37	2-Methylnaphthalene	0.759	0.785	-3.4	87	0.00
38	1-Methylnaphthalene	0.746	0.780	-4.6	88	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	91	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.771	0.728	5.6	90	-0.01
41 P	Hexachlorocyclopentadiene	0.348	0.321	7.8	82	-0.01
42 S	2,4,6-Tribromophenol	0.292	0.313	-7.2	105	0.00
43 C	2,4,6-Trichlorophenol	0.467	0.456	2.4	91	0.00
44	2,4,5-Trichlorophenol	0.513	0.513	0.0	94	0.00
45 S	2-Fluorobiphenyl	1.618	1.542	4.7	90	0.00
46	1,1'-Biphenyl	1.596	1.537	3.7	91	0.00
47	2-Chloronaphthalene	1.310	1.250	4.6	91	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.366	0.369	-0.8	96	0.00
49	Acenaphthylene	1.838	1.825	0.7	95	-0.01
50	Dimethylphthalate	1.531	1.561	-2.0	100	0.00
51	2,6-Dinitrotoluene	0.336	0.347	-3.3	99	0.00
52 C	Acenaphthene	1.141	1.133	0.7	95	-0.01
53	3-Nitroaniline	0.309	0.317	-2.6	103	-0.01
54 P	2,4-Dinitrophenol	0.175	0.178	-1.7	102	0.00
55	Dibenzofuran	1.858	1.845	0.7	97	-0.01
56 P	4-Nitrophenol	0.253	0.259	-2.4	107	-0.01
57	2,4-Dinitrotoluene	0.441	0.471	-6.8	105	0.00
58	Fluorene	1.480	1.509	-2.0	100	0.00
59	2,3,4,6-Tetrachlorophenol	0.431	0.457	-6.0	103	0.00
60	Diethylphthalate	1.523	1.573	-3.3	104	0.00
61	4-Chlorophenyl-phenylether	0.832	0.856	-2.9	100	0.00
62	4-Nitroaniline	0.324	0.329	-1.5	108	0.00
63	Azobenzene	1.473	1.498	-1.7	101	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	0.114	0.118	-3.5	108	0.00
66 c	n-Nitrosodiphenylamine	0.599	0.600	-0.2	104	0.00
67	4-Bromophenyl-phenylether	0.250	0.254	-1.6	104	0.00
68	Hexachlorobenzene	0.292	0.294	-0.7	106	0.00
69	Atrazine	0.199	0.197	1.0	108	0.00
70 C	Pentachlorophenol	0.182	0.190	-4.4	111	0.00
71	Phenanthrene	1.053	1.050	0.3	111	0.00
72	Anthracene	1.050	1.043	0.7	109	0.00
73	Carbazole	0.954	0.925	3.0	113	0.00
74	Di-n-butylphthalate	1.153	1.097	4.9	107	0.00
75 C	Fluoranthene	1.286	1.200	6.7	112	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
77	Benzidine	0.418	0.460	-10.0	118	0.00
78	Pyrene	1.412	1.623	-14.9	113	0.00
79 S	Terphenyl-d14	1.216	1.390	-14.3	111	0.00
80	Butylbenzylphthalate	0.527	0.516	2.1	95	0.00
81	Benzo(a)anthracene	1.408	1.391	1.2	101	0.00
82	3,3'-Dichlorobenzidine	0.513	0.480	6.4	94	0.00
83	Chrysene	1.337	1.319	1.3	101	0.00
84	Bis(2-ethylhexyl)phthalate	0.803	0.726	9.6	88	0.00
85 c	Di-n-octyl phthalate	1.412	1.146	18.8	78	0.00
86 I	Perylene-d12	1.000	1.000	0.0	91	0.00
87	Indeno(1,2,3-cd)pyrene	1.531	1.554	-1.5	95	-0.01
88	Benzo(b)fluoranthene	1.261	1.269	-0.6	94	-0.01
89	Benzo(k)fluoranthene	1.204	1.148	4.7	92	0.00
90 C	Benzo(a)pyrene	1.122	1.097	2.2	93	-0.01
91	Dibenzo(a,h)anthracene	1.259	1.272	-1.0	94	-0.01
92	Benzo(g,h,i)perylene	1.277	1.311	-2.7	96	0.00

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(#) = Out of Range

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