

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040121\
 Data File : BP005147.D
 Acq On : 01 Apr 2021 21:23
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 02 02:00:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 12:23:57 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	92	0.00
2	1,4-Dioxane	0.566	0.577	-1.9	101	0.00
3	Pyridine	1.407	1.507	-7.1	93	0.00
4	n-Nitrosodimethylamine	0.503	0.514	-2.2	93	0.00
5 S	2-Fluorophenol	1.300	1.336	-2.8	96	0.00
6	Aniline	2.110	2.205	-4.5	95	0.00
7 S	Phenol-d6	1.862	1.933	-3.8	95	0.00
8	2-Chlorophenol	1.371	1.394	-1.7	93	0.00
9	Benzaldehyde	0.948	0.904	4.6	93	0.00
10 C	Phenol	1.908	1.988	-4.2	95	0.00
11	bis(2-Chloroethyl)ether	1.397	1.438	-2.9	95	0.00
12	1,3-Dichlorobenzene	1.523	1.503	1.3	91	0.00
13 C	1,4-Dichlorobenzene	1.546	1.570	-1.6	94	0.00
14	1,2-Dichlorobenzene	1.483	1.530	-3.2	96	0.00
15	Benzyl Alcohol	1.436	1.488	-3.6	92	0.00
16	2,2'-oxybis(1-Chloropropane	1.025	1.130	-10.2	100	0.00
17	2-Methylphenol	1.218	1.286	-5.6	96	0.00
18	Hexachloroethane	0.589	0.586	0.5	93	0.00
19 P	n-Nitroso-di-n-propylamine	1.208	1.263	-4.6	93	0.00
20	3+4-Methylphenols	1.663	1.760	-5.8	94	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
22	Acetophenone	0.575	0.571	0.7	94	0.00
23 S	Nitrobenzene-d5	0.466	0.455	2.4	92	0.00
24	Nitrobenzene	0.491	0.471	4.1	91	0.00
25	Isophorone	0.860	0.876	-1.9	95	0.00
26 C	2-Nitrophenol	0.191	0.197	-3.1	96	0.00
27	2,4-Dimethylphenol	0.306	0.302	1.3	93	0.00
28	bis(2-Chloroethoxy)methane	0.435	0.435	0.0	92	0.00
29 C	2,4-Dichlorophenol	0.343	0.340	0.9	92	0.00
30	1,2,4-Trichlorobenzene	0.385	0.367	4.7	91	0.00
31	Naphthalene	1.130	1.087	3.8	92	0.00
32	Benzoic acid	0.227	0.237	-4.4	93	-0.02
33	4-Chloroaniline	0.457	0.454	0.7	94	0.00
34 C	Hexachlorobutadiene	0.248	0.231	6.9	87	0.00
35	Caprolactam	0.112	0.117	-4.5	96	0.00
36 C	4-Chloro-3-methylphenol	0.414	0.404	2.4	91	0.00
37	2-Methylnaphthalene	0.816	0.784	3.9	90	0.00
38	1-Methylnaphthalene	0.765	0.746	2.5	91	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	91	0.00
40	1,2,4,5-Tetrachlorobenzene	0.651	0.618	5.1	87	0.00
41 P	Hexachlorocyclopentadiene	0.354	0.345	2.5	86	0.00
42 S	2,4,6-Tribromophenol	0.261	0.257	1.5	90	0.00
43 C	2,4,6-Trichlorophenol	0.450	0.449	0.2	89	0.00
44	2,4,5-Trichlorophenol	0.488	0.476	2.5	89	0.00
45 S	2-Fluorobiphenyl	1.478	1.414	4.3	88	0.00
46	1,1'-Biphenyl	1.525	1.473	3.4	89	0.00
47	2-Chloronaphthalene	1.242	1.203	3.1	91	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.396	0.409	-3.3	92	0.00
49	Acenaphthylene	1.931	1.897	1.8	90	0.00
50	Dimethylphthalate	1.540	1.498	2.7	91	0.00
51	2,6-Dinitrotoluene	0.363	0.355	2.2	89	0.00
52 C	Acenaphthene	1.188	1.147	3.5	89	0.00
53	3-Nitroaniline	0.334	0.344	-3.0	90	0.00
54 P	2,4-Dinitrophenol	0.220	0.222	-0.9	90	0.00
55	Dibenzofuran	1.948	1.885	3.2	90	0.00
56 P	4-Nitrophenol	0.274	0.301	-9.9	95	0.00
57	2,4-Dinitrotoluene	0.479	0.500	-4.4	93	0.00
58	Fluorene	1.573	1.526	3.0	89	0.00
59	2,3,4,6-Tetrachlorophenol	0.450	0.435	3.3	87	0.00
60	Diethylphthalate	1.507	1.475	2.1	89	0.00
61	4-Chlorophenyl-phenylether	0.835	0.790	5.4	89	0.00
62	4-Nitroaniline	0.343	0.365	-6.4	93	0.00
63	Azobenzene	1.722	1.643	4.6	87	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
65	4,6-Dinitro-2-methylphenol	0.146	0.157	-7.5	91	0.00
66 c	n-Nitrosodiphenylamine	0.643	0.656	-2.0	91	0.00
67	4-Bromophenyl-phenylether	0.232	0.233	-0.4	89	0.00
68	Hexachlorobenzene	0.261	0.255	2.3	87	0.00
69	Atrazine	0.214	0.216	-0.9	86	0.00
70 C	Pentachlorophenol	0.172	0.176	-2.3	91	0.00
71	Phenanthrene	1.159	1.147	1.0	88	0.00
72	Anthracene	1.133	1.141	-0.7	90	0.00
73	Carbazole	1.064	1.081	-1.6	91	0.00
74	Di-n-butylphthalate	1.171	1.237	-5.6	92	0.00
75 C	Fluoranthene	1.364	1.339	1.8	88	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	91	0.00
77	Benzydine	0.439	0.494	-12.5	88	0.00
78	Pyrene	1.374	1.371	0.2	89	0.00
79 S	Terphenyl-d14	1.099	1.081	1.6	88	0.00
80	Butylbenzylphthalate	0.510	0.570	-11.8	95	0.00
81	Benzo(a)anthracene	1.359	1.359	0.0	91	0.00
82	3,3'-Dichlorobenzidine	0.457	0.484	-5.9	92	0.00
83	Chrysene	1.334	1.331	0.2	90	0.00
84	Bis(2-ethylhexyl)phthalate	0.748	0.823	-10.0	93	0.00
85 c	Di-n-octyl phthalate	1.261	1.405	-11.4	96	0.00
86 I	Perylene-d12	1.000	1.000	0.0	92	0.00
87	Indeno(1,2,3-cd)pyrene	1.500	1.487	0.9	91	-0.01
88	Benzo(b)fluoranthene	1.420	1.348	5.1	87	0.00
89	Benzo(k)fluoranthene	1.361	1.345	1.2	89	0.00
90 C	Benzo(a)pyrene	1.273	1.260	1.0	90	0.00
91	Dibenzo(a,h)anthracene	1.297	1.298	-0.1	91	0.00
92	Benzo(g,h,i)perylene	1.251	1.247	0.3	90	-0.01

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(#) = Out of Range

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