

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
 Data File : BP003488.D
 Acq On : 05 Oct 2020 13:52
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 05 14:33:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 05 14:33:14 2020
 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	93	0.00
2	1,4-Dioxane	0.471	0.537	-14.0	113	0.00
3	Pyridine	1.253	1.413	-12.8	109	0.00
4	n-Nitrosodimethylamine	0.375	0.399	-6.4	102	0.00
5 S	2-Fluorophenol	1.145	1.206	-5.3	102	0.00
6	Aniline	1.753	1.835	-4.7	101	0.00
7 S	Phenol-d6	1.527	1.615	-5.8	101	0.00
8	2-Chlorophenol	1.276	1.247	2.3	95	0.00
9	Benzaldehyde	0.851	0.785	7.8	91	0.00
10 C	Phenol	1.458	1.538	-5.5	101	0.00
11	bis(2-Chloroethyl)ether	1.156	1.213	-4.9	101	0.00
12	1,3-Dichlorobenzene	1.525	1.504	1.4	95	0.00
13 C	1,4-Dichlorobenzene	1.543	1.517	1.7	96	0.00
14	1,2-Dichlorobenzene	1.481	1.439	2.8	95	0.00
15	Benzyl Alcohol	1.015	1.066	-5.0	98	0.00
16	2,2'-oxybis(1-Chloropropane	0.840	0.945	-12.5	110	0.00
17	2-Methylphenol	1.054	1.050	0.4	96	0.00
18	Hexachloroethane	0.575	0.580	-0.9	98	0.00
19 P	n-Nitroso-di-n-propylamine	0.818	0.889	-8.7	104	0.00
20	3+4-Methylphenols	1.403	1.380	1.6	93	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
22	Acetophenone	0.491	0.510	-3.9	96	0.00
23 S	Nitrobenzene-d5	0.340	0.380	-11.8	104	0.00
24	Nitrobenzene	0.341	0.379	-11.1	104	0.00
25	Isophorone	0.624	0.669	-7.2	99	0.00
26 C	2-Nitrophenol	0.186	0.182	2.2	90	0.00
27	2,4-Dimethylphenol	0.263	0.259	1.5	92	0.00
28	bis(2-Chloroethoxy)methane	0.415	0.447	-7.7	101	0.00
29 C	2,4-Dichlorophenol	0.329	0.310	5.8	87	0.00
30	1,2,4-Trichlorobenzene	0.390	0.374	4.1	90	0.00
31	Naphthalene	1.056	1.050	0.6	93	0.00
32	Benzoic acid	0.159	0.095	40.3#	53	0.00
33	4-Chloroaniline	0.449	0.448	0.2	92	0.00
34 C	Hexachlorobutadiene	0.266	0.257	3.4	90	0.00
35	Caprolactam	0.110	0.105	4.5	87	0.00
36 C	4-Chloro-3-methylphenol	0.354	0.345	2.5	90	0.00
37	2-Methylnaphthalene	0.765	0.733	4.2	91	0.00
38	1-Methylnaphthalene	0.727	0.697	4.1	91	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	82	0.00
40	1,2,4,5-Tetrachlorobenzene	0.655	0.649	0.9	86	0.00
41 P	Hexachlorocyclopentadiene	0.161	0.157	2.5	81	0.00
42 S	2,4,6-Tribromophenol	0.305	0.291	4.6	80	0.00
43 C	2,4,6-Trichlorophenol	0.423	0.389	8.0	79	0.00
44	2,4,5-Trichlorophenol	0.436	0.398	8.7	77	0.00
45 S	2-Fluorobiphenyl	1.367	1.388	-1.5	89	0.00
46	1,1'-Biphenyl	1.492	1.521	-1.9	89	0.00
47	2-Chloronaphthalene	1.235	1.254	-1.5	88	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.313	0.357	-14.1	95	0.00
49	Acenaphthylene	1.887	1.883	0.2	86	0.00
50	Dimethylphthalate	1.597	1.587	0.6	87	0.00
51	2,6-Dinitrotoluene	0.342	0.338	1.2	85	0.00
52 C	Acenaphthene	1.149	1.160	-1.0	88	0.00
53	3-Nitroaniline	0.371	0.376	-1.3	85	0.00
54 P	2,4-Dinitrophenol	0.127	0.134	-5.5	82	0.00
55	Dibenzofuran	1.833	1.789	2.4	86	0.00
56 P	4-Nitrophenol	0.227	0.224	1.3	81	0.00
57	2,4-Dinitrotoluene	0.475	0.463	2.5	81	0.00
58	Fluorene	1.448	1.439	0.6	88	0.00
59	2,3,4,6-Tetrachlorophenol	0.409	0.355	13.2	74	0.00
60	Diethylphthalate	1.629	1.617	0.7	87	0.00
61	4-Chlorophenyl-phenylether	0.790	0.769	2.7	87	0.00
62	4-Nitroaniline	0.394	0.378	4.1	79	0.00
63	Azobenzene	1.242	1.410	-13.5	98	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	80	0.00
65	4,6-Dinitro-2-methylphenol	0.106	0.095	10.4	72	0.00
66 c	n-Nitrosodiphenylamine	0.587	0.586	0.2	85	0.00
67	4-Bromophenyl-phenylether	0.242	0.238	1.7	83	0.00
68	Hexachlorobenzene	0.287	0.283	1.4	84	0.00
69	Atrazine	0.230	0.223	3.0	81	0.00
70 C	Pentachlorophenol	0.104	0.101	2.9	79	0.00
71	Phenanthrene	1.088	1.074	1.3	84	0.00
72	Anthracene	1.072	1.057	1.4	83	0.00
73	Carbazole	1.019	1.010	0.9	83	0.00
74	Di-n-butylphthalate	1.302	1.288	1.1	84	0.00
75 C	Fluoranthene	1.368	1.349	1.4	83	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	82	0.00
77	Benzydine	0.620	0.505	18.5	67	0.00
78	Pyrene	1.247	1.200	3.8	83	0.00
79 S	Terphenyl-d14	0.960	0.901	6.1	83	0.00
80	Butylbenzylphthalate	0.571	0.546	4.4	83	0.00
81	Benzo(a)anthracene	1.293	1.266	2.1	85	0.00
82	3,3'-Dichlorobenzidine	0.500	0.481	3.8	83	0.00
83	Chrysene	1.242	1.231	0.9	87	0.00
84	Bis(2-ethylhexyl)phthalate	0.803	0.779	3.0	86	0.00
85 c	Di-n-octyl phthalate	1.468	1.418	3.4	83	0.00
86 I	Perylene-d12	1.000	1.000	0.0	84	0.00
87	Indeno(1,2,3-cd)pyrene	1.516	1.521	-0.3	89	0.00
88	Benzo(b)fluoranthene	1.263	1.256	0.6	88	0.00
89	Benzo(k)fluoranthene	1.210	1.192	1.5	87	0.00
90 C	Benzo(a)pyrene	1.191	1.178	1.1	88	0.00
91	Dibenzo(a,h)anthracene	1.251	1.253	-0.2	89	0.00
92	Benzo(g,h,i)perylene	1.249	1.238	0.9	89	0.00

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(#) = Out of Range

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