

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP090420\
 Data File : BP003202.D
 Acq On : 04 Sep 2020 09:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 04 12:57:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 01 14:37:05 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	112	0.00
2	1,4-Dioxane	0.432	0.394	8.8	111	0.00
3	Pyridine	1.138	1.013	11.0	105	0.00
4	n-Nitrosodimethylamine	0.297	0.297	0.0	117	0.00
5 S	2-Fluorophenol	1.131	1.050	7.2	111	0.00
6	Aniline	1.544	1.379	10.7	106	0.00
7 S	Phenol-d6	1.418	1.279	9.8	107	0.00
8	2-Chlorophenol	1.261	1.146	9.1	109	0.00
9	Benzaldehyde	0.661	0.643	2.7	114	0.00
10 C	Phenol	1.314	1.175	10.6	106	0.00
11	bis(2-Chloroethyl)ether	1.040	0.929	10.7	107	0.00
12	1,3-Dichlorobenzene	1.533	1.413	7.8	113	0.00
13 C	1,4-Dichlorobenzene	1.548	1.425	7.9	112	0.00
14	1,2-Dichlorobenzene	1.468	1.329	9.5	111	0.00
15	Benzyl Alcohol	0.799	0.764	4.4	111	0.00
16	2,2'-oxybis(1-Chloropropane	0.881	0.793	10.0	107	0.00
17	2-Methylphenol	0.936	0.848	9.4	107	0.00
18	Hexachloroethane	0.506	0.478	5.5	114	0.00
19 P	n-Nitroso-di-n-propylamine	0.641	0.567	11.5	104	0.00
20	3+4-Methylphenols	1.261	1.133	10.2	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.445	0.403	9.4	103	0.00
23 S	Nitrobenzene-d5	0.277	0.266	4.0	108	0.00
24	Nitrobenzene	0.272	0.257	5.5	108	0.00
25	Isophorone	0.489	0.454	7.2	104	0.00
26 C	2-Nitrophenol	0.162	0.164	-1.2	108	0.00
27	2,4-Dimethylphenol	0.244	0.225	7.8	103	0.00
28	bis(2-Chloroethoxy)methane	0.365	0.325	11.0	102	0.00
29 C	2,4-Dichlorophenol	0.303	0.288	5.0	107	0.00
30	1,2,4-Trichlorobenzene	0.361	0.336	6.9	109	0.00
31	Naphthalene	1.028	0.927	9.8	105	0.00
32	Benzoic acid	0.159	0.158	0.6	98	0.02
33	4-Chloroaniline	0.429	0.384	10.5	102	0.00
34 C	Hexachlorobutadiene	0.216	0.210	2.8	114	0.00
35	Caprolactam	0.091	0.080	12.1	96	0.00
36 C	4-Chloro-3-methylphenol	0.283	0.256	9.5	102	0.00
37	2-Methylnaphthalene	0.735	0.650	11.6	104	0.00
38	1-Methylnaphthalene	0.699	0.607	13.2	101	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	0.593	0.580	2.2	105	0.00
41 P	Hexachlorocyclopentadiene	0.280	0.274	2.1	96	0.00
42 S	2,4,6-Tribromophenol	0.270	0.255	5.6	101	0.00
43 C	2,4,6-Trichlorophenol	0.390	0.392	-0.5	104	0.00
44	2,4,5-Trichlorophenol	0.412	0.402	2.4	103	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.366	1.282	6.1	102	0.00
46	1,1'-Biphenyl	1.500	1.404	6.4	101	0.00
47	2-Chloronaphthalene	1.228	1.152	6.2	101	0.00
48	2-Nitroaniline	0.230	0.231	-0.4	102	0.00
49	Acenaphthylene	1.857	1.719	7.4	99	0.00
50	Dimethylphthalate	1.525	1.354	11.2	96	0.00
51	2,6-Dinitrotoluene	0.317	0.296	6.6	98	0.00
52 C	Acenaphthene	1.141	1.026	10.1	97	0.00
53	3-Nitroaniline	0.359	0.330	8.1	95	0.00
54 P	2,4-Dinitrophenol	0.142	0.127	10.6	90	0.00
55	Dibenzofuran	1.792	1.597	10.9	97	0.00
56 P	4-Nitrophenol	0.258	0.232	10.1	89	0.00
57	2,4-Dinitrotoluene	0.426	0.394	7.5	95	0.00
58	Fluorene	1.380	1.222	11.4	97	0.00
59	2,3,4,6-Tetrachlorophenol	0.373	0.344	7.8	97	0.00
60	Diethylphthalate	1.496	1.326	11.4	96	0.00
61	4-Chlorophenyl-phenylether	0.713	0.637	10.7	99	0.00
62	4-Nitroaniline	0.369	0.333	9.8	94	0.00
63	Azobenzene	0.993	0.895	9.9	97	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	0.096	0.094	2.1	93	0.00
66 c	n-Nitrosodiphenylamine	0.585	0.552	5.6	95	0.00
67	4-Bromophenyl-phenylether	0.221	0.214	3.2	98	0.00
68	Hexachlorobenzene	0.263	0.251	4.6	97	0.00
69	Atrazine	0.197	0.183	7.1	90	0.00
70 C	Pentachlorophenol	0.126	0.129	-2.4	93	0.00
71	Phenanthrene	1.084	0.977	9.9	91	0.00
72	Anthracene	1.037	0.954	8.0	92	0.00
73	Carbazole	0.995	0.890	10.6	90	0.00
74	Di-n-butylphthalate	1.170	1.101	5.9	92	0.00
75 C	Fluoranthene	1.253	1.097	12.5	88	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	84	0.00
77	Benzidine	0.457	0.367	19.7	62	0.00
78	Pyrene	1.298	1.227	5.5	87	0.00
79 S	Terphenyl-d14	0.909	0.903	0.7	89	0.00
80	Butylbenzylphthalate	0.534	0.547	-2.4	89	0.00
81	Benzo(a)anthracene	1.253	1.169	6.7	85	0.00
82	3,3'-Dichlorobenzidine	0.461	0.462	-0.2	87	0.00
83	Chrysene	1.199	1.103	8.0	85	0.00
84	Bis(2-ethylhexyl)phthalate	0.772	0.770	0.3	87	0.00
85 c	Di-n-octyl phthalate	1.323	1.365	-3.2	91	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	89	0.00
87	Indeno(1,2,3-cd)pyrene	1.491	1.361	8.7	91	0.00

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88	Benzo(b)fluoranthene	1.243	1.083	12.9	88	0.00
89	Benzo(k)fluoranthene	1.188	1.046	12.0	87	0.00
90 C	Benzo(a)pyrene	1.153	1.029	10.8	88	0.00
91	Dibenzo(a,h)anthracene	1.225	1.120	8.6	92	0.00
92	Benzo(q,h,i)perylene	1.230	1.125	8.5	92	0.00

(#) = Out of Range

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