

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102120\
 Data File : BP003693.D
 Acq On : 21 Oct 2020 15:32
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 21 16:02:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 19 14:54:24 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	121	0.00
2	1,4-Dioxane	0.511	0.480	6.1	121	0.00
3	Pyridine	1.445	1.405	2.8	122	0.00
4	n-Nitrosodimethylamine	0.617	0.569	7.8	115	0.00
5 S	2-Fluorophenol	1.196	1.159	3.1	121	0.00
6	Aniline	1.876	1.845	1.7	122	0.00
7 S	Phenol-d6	1.690	1.657	2.0	122	0.00
8	2-Chlorophenol	1.191	1.153	3.2	119	0.00
9	Benzaldehyde	0.891	0.808	9.3	120	0.00
10 C	Phenol	1.609	1.572	2.3	121	0.00
11	bis(2-Chloroethyl)ether	1.277	1.237	3.1	120	0.00
12	1,3-Dichlorobenzene	1.536	1.455	5.3	120	0.00
13 C	1,4-Dichlorobenzene	1.551	1.476	4.8	120	0.00
14	1,2-Dichlorobenzene	1.469	1.389	5.4	119	0.00
15	Benzyl Alcohol	1.292	1.269	1.8	120	0.00
16	2,2'-oxybis(1-Chloropropane	1.266	1.234	2.5	122	0.00
17	2-Methylphenol	1.066	1.047	1.8	121	0.00
18	Hexachloroethane	0.598	0.560	6.4	116	0.00
19 P	n-Nitroso-di-n-propylamine	1.033	1.005	2.7	119	0.00
20	3+4-Methylphenols	1.435	1.415	1.4	122	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	120	0.00
22	Acetophenone	0.585	0.558	4.6	119	0.00
23 S	Nitrobenzene-d5	0.473	0.456	3.6	119	0.00
24	Nitrobenzene	0.455	0.435	4.4	119	0.00
25	Isophorone	0.762	0.747	2.0	120	0.00
26 C	2-Nitrophenol	0.170	0.170	0.0	121	0.00
27	2,4-Dimethylphenol	0.267	0.261	2.2	121	0.00
28	bis(2-Chloroethoxy)methane	0.486	0.474	2.5	123	0.00
29 C	2,4-Dichlorophenol	0.350	0.343	2.0	121	0.00
30	1,2,4-Trichlorobenzene	0.449	0.426	5.1	119	0.00
31	Naphthalene	1.078	1.026	4.8	120	0.00
32	Benzoic acid	0.158	0.168	-6.3	120	0.00
33	4-Chloroaniline	0.444	0.436	1.8	121	0.00
34 C	Hexachlorobutadiene	0.339	0.318	6.2	118	0.00
35	Caprolactam	0.103	0.103	0.0	119	0.00
36 C	4-Chloro-3-methylphenol	0.380	0.374	1.6	121	0.00
37	2-Methylnaphthalene	0.782	0.752	3.8	120	0.00
38	1-Methylnaphthalene	0.740	0.715	3.4	121	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	121	0.00
40	1,2,4,5-Tetrachlorobenzene	0.792	0.748	5.6	120	0.00
41 P	Hexachlorocyclopentadiene	0.459	0.443	3.5	119	0.00
42 S	2,4,6-Tribromophenol	0.312	0.312	0.0	122	0.00
43 C	2,4,6-Trichlorophenol	0.471	0.458	2.8	119	0.00
44	2,4,5-Trichlorophenol	0.490	0.470	4.1	119	0.00
45 S	2-Fluorobiphenyl	1.547	1.465	5.3	120	0.00
46	1,1'-Biphenyl	1.560	1.477	5.3	121	0.00
47	2-Chloronaphthalene	1.304	1.228	5.8	120	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.385	0.383	0.5	120	0.00
49	Acenaphthylene	1.862	1.776	4.6	120	0.00
50	Dimethylphthalate	1.643	1.574	4.2	121	0.00
51	2,6-Dinitrotoluene	0.334	0.333	0.3	124	0.00
52 C	Acenaphthene	1.257	1.211	3.7	121	0.00
53	3-Nitroaniline	0.328	0.327	0.3	122	0.00
54 P	2,4-Dinitrophenol	0.153	0.157	-2.6	117	0.00
55	Dibenzofuran	1.900	1.803	5.1	120	0.00
56 P	4-Nitrophenol	0.246	0.248	-0.8	122	0.00
57	2,4-Dinitrotoluene	0.452	0.455	-0.7	122	0.00
58	Fluorene	1.533	1.458	4.9	120	0.00
59	2,3,4,6-Tetrachlorophenol	0.470	0.463	1.5	120	0.00
60	Diethylphthalate	1.610	1.535	4.7	120	0.00
61	4-Chlorophenyl-phenylether	0.927	0.896	3.3	124	0.00
62	4-Nitroaniline	0.364	0.361	0.8	120	0.00
63	Azobenzene	1.513	1.444	4.6	120	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	122	0.00
65	4,6-Dinitro-2-methylphenol	0.105	0.104	1.0	123	0.00
66 c	n-Nitrosodiphenylamine	0.595	0.567	4.7	120	0.00
67	4-Bromophenyl-phenylether	0.268	0.258	3.7	122	0.00
68	Hexachlorobenzene	0.308	0.297	3.6	122	0.00
69	Atrazine	0.232	0.222	4.3	118	0.00
70 C	Pentachlorophenol	0.152	0.149	2.0	121	0.00
71	Phenanthrene	1.111	1.062	4.4	121	0.00
72	Anthracene	1.073	1.029	4.1	121	0.00
73	Carbazole	0.955	0.919	3.8	121	0.00
74	Di-n-butylphthalate	1.166	1.147	1.6	121	0.00
75 C	Fluoranthene	1.365	1.327	2.8	122	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	123	0.00
77	Benzydine	0.479	0.493	-2.9	122	0.00
78	Pyrene	1.340	1.279	4.6	121	0.00
79 S	Terphenyl-d14	1.137	1.087	4.4	121	0.00
80	Butylbenzylphthalate	0.491	0.481	2.0	120	0.00
81	Benzo(a)anthracene	1.333	1.295	2.9	122	0.00
82	3,3'-Dichlorobenzidine	0.467	0.469	-0.4	123	0.00
83	Chrysene	1.264	1.219	3.6	122	0.00
84	Bis(2-ethylhexyl)phthalate	0.702	0.694	1.1	120	0.00
85 c	Di-n-octyl phthalate	1.140	1.143	-0.3	120	0.00
86 I	Perylene-d12	1.000	1.000	0.0	124	0.02
87	Indeno(1,2,3-cd)pyrene	1.435	1.389	3.2	125	0.02
88	Benzo(b)fluoranthene	1.396	1.354	3.0	122	0.01
89	Benzo(k)fluoranthene	1.332	1.290	3.2	124	0.01
90 C	Benzo(a)pyrene	1.244	1.207	3.0	123	0.02
91	Dibenzo(a,h)anthracene	1.200	1.162	3.2	125	0.02
92	Benzo(g,h,i)perylene	1.112	1.075	3.3	126	0.02

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(#) = Out of Range

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