

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071420\
 Data File : BP002741.D
 Acq On : 14 Jul 2020 10:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 14 12:01:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 13 10:54:03 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	108	0.00
2	1,4-Dioxane	0.517	0.550	-6.4	119	0.00
3	Pyridine	1.540	1.686	-9.5	120	0.00
4	n-Nitrosodimethylamine	0.580	0.638	-10.0	120	0.00
5 S	2-Fluorophenol	1.185	1.197	-1.0	112	0.00
6	Aniline	2.142	2.241	-4.6	114	0.00
7 S	Phenol-d6	1.692	1.737	-2.7	113	0.00
8	2-Chlorophenol	1.319	1.311	0.6	110	0.00
9	Benzaldehyde	0.919	0.868	5.5	117	0.00
10 C	Phenol	1.733	1.795	-3.6	114	0.00
11	bis(2-Chloroethyl)ether	1.441	1.516	-5.2	117	0.00
12	1,3-Dichlorobenzene	1.512	1.458	3.6	108	0.00
13 C	1,4-Dichlorobenzene	1.518	1.465	3.5	108	0.00
14	1,2-Dichlorobenzene	1.464	1.412	3.6	107	0.00
15	Benzyl Alcohol	1.132	1.249	-10.3	118	0.00
16	2,2'-oxybis(1-Chloropropane	2.073	2.155	-4.0	116	0.00
17	2-Methylphenol	1.235	1.280	-3.6	113	0.00
18	Hexachloroethane	0.538	0.541	-0.6	112	0.00
19 P	n-Nitroso-di-n-propylamine	1.030	1.086	-5.4	115	0.00
20	3+4-Methylphenols	1.633	1.715	-5.0	114	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	112	0.00
22	Acetophenone	0.493	0.491	0.4	113	0.00
23 S	Nitrobenzene-d5	0.374	0.385	-2.9	116	0.00
24	Nitrobenzene	0.405	0.418	-3.2	116	0.00
25	Isophorone	0.762	0.797	-4.6	118	0.00
26 C	2-Nitrophenol	0.175	0.182	-4.0	114	0.00
27	2,4-Dimethylphenol	0.284	0.285	-0.4	114	0.00
28	bis(2-Chloroethoxy)methane	0.463	0.480	-3.7	118	0.00
29 C	2,4-Dichlorophenol	0.313	0.312	0.3	111	0.00
30	1,2,4-Trichlorobenzene	0.359	0.340	5.3	108	0.00
31	Naphthalene	1.056	1.023	3.1	112	0.00
32	Benzoic acid	0.194	0.204	-5.2	120	0.01
33	4-Chloroaniline	0.452	0.454	-0.4	113	0.00
34 C	Hexachlorobutadiene	0.207	0.196	5.3	108	0.00
35	Caprolactam	0.109	0.113	-3.7	118	0.01
36 C	4-Chloro-3-methylphenol	0.337	0.348	-3.3	115	0.00
37	2-Methylnaphthalene	0.745	0.723	3.0	111	0.00
38	1-Methylnaphthalene	0.705	0.679	3.7	110	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
40	1,2,4,5-Tetrachlorobenzene	0.615	0.592	3.7	111	0.00
41 P	Hexachlorocyclopentadiene	0.221	0.238	-7.7	119	0.00
42 S	2,4,6-Tribromophenol	0.209	0.211	-1.0	110	0.00
43 C	2,4,6-Trichlorophenol	0.393	0.400	-1.8	111	0.00
44	2,4,5-Trichlorophenol	0.456	0.455	0.2	109	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.293	1.198	7.3	105	0.00
46	1,1'-Biphenyl	1.491	1.441	3.4	110	0.00
47	2-Chloronaphthalene	1.211	1.161	4.1	109	0.00
48	2-Nitroaniline	0.374	0.413	-10.4	120	0.00
49	Acenaphthylene	1.909	1.868	2.1	111	0.00
50	Dimethylphthalate	1.525	1.489	2.4	111	0.00
51	2,6-Dinitrotoluene	0.327	0.334	-2.1	113	0.00
52 C	Acenaphthene	1.141	1.107	3.0	111	0.00
53	3-Nitroaniline	0.365	0.385	-5.5	114	0.00
54 P	2,4-Dinitrophenol	0.128	0.153	-19.5	134	0.00
55	Dibenzofuran	1.830	1.756	4.0	110	0.00
56 P	4-Nitrophenol	0.255	0.272	-6.7	117	0.00
57	2,4-Dinitrotoluene	0.430	0.457	-6.3	113	0.00
58	Fluorene	1.354	1.282	5.3	106	0.00
59	2,3,4,6-Tetrachlorophenol	0.360	0.368	-2.2	114	0.00
60	Diethylphthalate	1.479	1.456	1.6	111	0.00
61	4-Chlorophenyl-phenylether	0.719	0.667	7.2	104	0.00
62	4-Nitroaniline	0.362	0.386	-6.6	114	0.00
63	Azobenzene	1.521	1.587	-4.3	118	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	113	0.00
65	4,6-Dinitro-2-methylphenol	0.108	0.117	-8.3	118	0.00
66 c	n-Nitrosodiphenylamine	0.591	0.569	3.7	108	0.00
67	4-Bromophenyl-phenylether	0.218	0.214	1.8	111	0.00
68	Hexachlorobenzene	0.230	0.221	3.9	109	0.00
69	Atrazine	0.161	0.162	-0.6	109	0.00
70 C	Pentachlorophenol	0.090	0.102	-13.3	125	0.00
71	Phenanthrene	1.083	1.052	2.9	110	0.00
72	Anthracene	1.063	1.050	1.2	110	0.00
73	Carbazole	1.043	1.022	2.0	109	0.00
74	Di-n-butylphthalate	1.131	1.178	-4.2	113	0.00
75 C	Fluoranthene	1.255	1.219	2.9	108	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	108	0.00
77	Benzidine	0.496	0.529	-6.7	110	0.00
78	Pyrene	1.381	1.374	0.5	108	0.00
79 S	Terphenyl-d14	0.872	0.839	3.8	105	0.00
80	Butylbenzylphthalate	0.545	0.596	-9.4	114	0.00
81	Benzo(a)anthracene	1.295	1.283	0.9	106	0.00
82	3,3'-Dichlorobenzidine	0.429	0.462	-7.7	111	0.00
83	Chrysene	1.232	1.208	1.9	107	0.00
84	Bis(2-ethylhexyl)phthalate	0.758	0.826	-9.0	112	0.00
85 c	Di-n-octyl phthalate	1.363	1.502	-10.2	116	0.00
86 I	Perylene-d12	1.000	1.000	0.0	115	0.00
87	Indeno(1,2,3-cd)pyrene	1.446	1.494	-3.3	114	0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.242	1.278	-2.9	114	0.00
89	Benzo(k)fluoranthene	1.223	1.215	0.7	110	0.00
90 C	Benzo(a)pyrene	1.177	1.199	-1.9	113	0.00
91	Dibenzo(a,h)anthracene	1.166	1.200	-2.9	112	0.01
92	Benzo(q,h,i)perylene	1.182	1.230	-4.1	117	0.01

(#) = Out of Range

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