

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070120\
 Data File : BP002600.D
 Acq On : 01 Jul 2020 12:44
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 01 14:27:46 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 29 16:51:57 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	213#	0.00
2	1,4-Dioxane	0.506	0.492	2.8	214#	0.00
3	Pyridine	1.501	1.493	0.5	215#	0.00
4	n-Nitrosodimethylamine	0.637	0.580	8.9	196#	0.00
5 S	2-Fluorophenol	1.181	1.143	3.2	211#	0.00
6	Aniline	2.071	2.098	-1.3	219#	0.00
7 S	Phenol-d6	1.649	1.628	1.3	214#	0.00
8	2-Chlorophenol	1.312	1.281	2.4	214#	0.00
9	Benzaldehyde	0.857	0.843	1.6	213#	0.00
10 C	Phenol	1.663	1.674	-0.7	220#	0.00
11	bis(2-Chloroethyl)ether	1.365	1.393	-2.1	225#	0.00
12	1,3-Dichlorobenzene	1.514	1.454	4.0	211#	0.00
13 C	1,4-Dichlorobenzene	1.543	1.449	6.1	210#	0.00
14	1,2-Dichlorobenzene	1.485	1.381	7.0	207#	0.00
15	Benzyl Alcohol	1.239	1.191	3.9	203#	0.00
16	2,2'-oxybis(1-Chloropropane	1.901	1.989	-4.6	230#	0.00
17	2-Methylphenol	1.244	1.202	3.4	209#	0.00
18	Hexachloroethane	0.557	0.525	5.7	207#	0.00
19 P	n-Nitroso-di-n-propylamine	1.082	1.011	6.6	203#	0.00
20	3+4-Methylphenols	1.678	1.620	3.5	206#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	206#	0.00
22	Acetophenone	0.506	0.482	4.7	201#	0.00
23 S	Nitrobenzene-d5	0.388	0.375	3.4	202#	0.00
24	Nitrobenzene	0.411	0.405	1.5	208#	0.00
25	Isophorone	0.778	0.762	2.1	207#	0.00
26 C	2-Nitrophenol	0.187	0.187	0.0	206#	0.00
27	2,4-Dimethylphenol	0.284	0.283	0.4	209#	0.00
28	bis(2-Chloroethoxy)methane	0.447	0.458	-2.5	218#	0.00
29 C	2,4-Dichlorophenol	0.327	0.319	2.4	204#	0.00
30	1,2,4-Trichlorobenzene	0.368	0.351	4.6	202#	0.00
31	Naphthalene	1.059	1.017	4.0	206#	0.00
32	Benzoic acid	0.190	0.177	6.8	180#	0.00
33	4-Chloroaniline	0.463	0.449	3.0	202#	0.00
34 C	Hexachlorobutadiene	0.225	0.206	8.4	194#	0.00
35	Caprolactam	0.110	0.101	8.2	192#	0.00
36 C	4-Chloro-3-methylphenol	0.359	0.336	6.4	196#	0.00
37	2-Methylnaphthalene	0.772	0.729	5.6	200#	0.00
38	1-Methylnaphthalene	0.727	0.681	6.3	199#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	190#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.625	0.615	1.6	194#	0.00
41 P	Hexachlorocyclopentadiene	0.263	0.384	-46.0#	248#	0.00
42 S	2,4,6-Tribromophenol	0.243	0.208	14.4	168#	0.00
43 C	2,4,6-Trichlorophenol	0.423	0.417	1.4	187#	0.00
44	2,4,5-Trichlorophenol	0.486	0.471	3.1	182#	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.359	1.249	8.1	182#	0.00
46	1,1'-Biphenyl	1.513	1.449	4.2	191#	0.00
47	2-Chloronaphthalene	1.231	1.171	4.9	188#	0.00
48	2-Nitroaniline	0.393	0.384	2.3	185#	0.00
49	Acenaphthylene	1.938	1.852	4.4	186#	0.00
50	Dimethylphthalate	1.571	1.451	7.6	182#	0.00
51	2,6-Dinitrotoluene	0.339	0.324	4.4	187#	0.00
52 C	Acenaphthene	1.143	1.088	4.8	188#	0.00
53	3-Nitroaniline	0.369	0.360	2.4	186#	0.00
54 P	2,4-Dinitrophenol	0.179	0.173	3.4	174#	0.00
55	Dibenzofuran	1.853	1.737	6.3	186#	0.00
56 P	4-Nitrophenol	0.258	0.257	0.4	176#	0.00
57	2,4-Dinitrotoluene	0.456	0.429	5.9	179#	0.00
58	Fluorene	1.411	1.241	12.0	176#	0.00
59	2,3,4,6-Tetrachlorophenol	0.393	0.368	6.4	181#	0.00
60	Diethylphthalate	1.562	1.380	11.7	174#	0.00
61	4-Chlorophenyl-phenylether	0.757	0.666	12.0	176#	0.00
62	4-Nitroaniline	0.369	0.341	7.6	173#	0.00
63	Azobenzene	1.510	1.442	4.5	188#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	174#	0.00
65	4,6-Dinitro-2-methylphenol	0.115	0.122	-6.1	167#	0.00
66 c	n-Nitrosodiphenylamine	0.584	0.593	-1.5	183#	0.00
67	4-Bromophenyl-phenylether	0.225	0.222	1.3	176#	0.00
68	Hexachlorobenzene	0.241	0.236	2.1	176#	0.00
69	Atrazine	0.187	0.177	5.3	162#	0.00
70 C	Pentachlorophenol	0.120	0.125	-4.2	166#	0.00
71	Phenanthrene	1.076	1.017	5.5	169#	0.00
72	Anthracene	1.071	1.028	4.0	171#	0.00
73	Carbazole	1.035	0.972	6.1	168#	0.00
74	Di-n-butylphthalate	1.219	1.128	7.5	161#	0.00
75 C	Fluoranthene	1.303	1.145	12.1	156#	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	133	0.00
77	Benzidine	0.511	0.573	-12.1	133	0.00
78	Pyrene	1.361	1.568	-15.2	156#	0.00
79 S	Terphenyl-d14	0.927	0.958	-3.3	145	0.00
80	Butylbenzylphthalate	0.594	0.614	-3.4	138	0.00
81	Benzo(a)anthracene	1.308	1.297	0.8	137	0.00
82	3,3'-Dichlorobenzidine	0.479	0.462	3.5	127	0.00
83	Chrysene	1.254	1.215	3.1	134	0.00
84	Bis(2-ethylhexyl)phthalate	0.853	0.831	2.6	132	0.00
85 c	Di-n-octyl phthalate	1.507	1.344	10.8	120	0.00
86 I	Perylene-d12	1.000	1.000	0.0	115	0.00
87	Indeno(1,2,3-cd)pyrene	1.440	1.473	-2.3	117	-0.01

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88	Benzo(b)fluoranthene	1.276	1.321	-3.5	117	0.00
89	Benzo(k)fluoranthene	1.191	1.194	-0.3	117	-0.01
90 C	Benzo(a)pyrene	1.171	1.175	-0.3	116	-0.01
91	Dibenzo(a,h)anthracene	1.177	1.198	-1.8	116	-0.01
92	Benzo(q,h,i)perylene	1.177	1.204	-2.3	116	-0.01

(#) = Out of Range

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