

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP080520\
 Data File : BP002905.D
 Acq On : 05 Aug 2020 10:36
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 05 11:41:17 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 30 15:30:34 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	127	0.00
2	1,4-Dioxane	0.561	0.561	0.0	124	0.00
3	Pyridine	1.563	1.488	4.8	116	0.00
4	n-Nitrosodimethylamine	0.459	0.416	9.4	110	0.00
5 S	2-Fluorophenol	1.307	1.379	-5.5	130	0.00
6	Aniline	2.105	2.049	2.7	120	0.00
7 S	Phenol-d6	1.814	1.807	0.4	121	0.00
8	2-Chlorophenol	1.393	1.485	-6.6	131	0.00
9	Benzaldehyde	0.966	0.848	12.2	108	0.00
10 C	Phenol	1.827	1.795	1.8	121	0.00
11	bis(2-Chloroethyl)ether	1.405	1.380	1.8	120	0.00
12	1,3-Dichlorobenzene	1.573	1.687	-7.2	133	0.00
13 C	1,4-Dichlorobenzene	1.590	1.700	-6.9	132	0.00
14	1,2-Dichlorobenzene	1.516	1.601	-5.6	130	0.00
15	Benzyl Alcohol	1.197	1.110	7.3	112	0.00
16	2,2'-oxybis(1-Chloropropane	1.320	1.136	13.9	106	0.00
17	2-Methylphenol	1.168	1.164	0.3	122	0.00
18	Hexachloroethane	0.554	0.576	-4.0	129	0.00
19 P	n-Nitroso-di-n-propylamine	1.045	0.914	12.5	105	0.00
20	3+4-Methylphenols	1.574	1.573	0.1	121	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	120	0.00
22	Acetophenone	0.564	0.578	-2.5	118	0.00
23 S	Nitrobenzene-d5	0.369	0.382	-3.5	118	0.00
24	Nitrobenzene	0.401	0.396	1.2	112	0.00
25	Isophorone	0.793	0.758	4.4	109	0.00
26 C	2-Nitrophenol	0.145	0.195	-34.5#	151#	0.00
27	2,4-Dimethylphenol	0.316	0.336	-6.3	123	0.00
28	bis(2-Chloroethoxy)methane	0.443	0.447	-0.9	117	0.00
29 C	2,4-Dichlorophenol	0.332	0.385	-16.0	132	0.00
30	1,2,4-Trichlorobenzene	0.389	0.442	-13.6	133	0.00
31	Naphthalene	1.145	1.210	-5.7	123	0.00
32	Benzoic acid	0.164	0.221	-34.8#	161#	0.02
33	4-Chloroaniline	0.474	0.499	-5.3	122	0.00
34 C	Hexachlorobutadiene	0.238	0.281	-18.1	137	0.00
35	Caprolactam	0.103	0.112	-8.7	123	0.01
36 C	4-Chloro-3-methylphenol	0.346	0.356	-2.9	118	0.00
37	2-Methylnaphthalene	0.814	0.874	-7.4	125	0.00
38	1-Methylnaphthalene	0.767	0.816	-6.4	124	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	117	0.00
40	1,2,4,5-Tetrachlorobenzene	0.719	0.846	-17.7	132	0.00
41 P	Hexachlorocyclopentadiene	0.373	0.440	-18.0	128	0.00
42 S	2,4,6-Tribromophenol	0.249	0.304	-22.1	134	0.00
43 C	2,4,6-Trichlorophenol	0.417	0.517	-24.0#	137	0.00
44	2,4,5-Trichlorophenol	0.457	0.558	-22.1	135	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.464	1.610	-10.0	124	0.00
46	1,1'-Biphenyl	1.653	1.804	-9.1	123	0.00
47	2-Chloronaphthalene	1.295	1.424	-10.0	124	0.00
48	2-Nitroaniline	0.281	0.298	-6.0	113	0.00
49	Acenaphthylene	2.030	2.180	-7.4	121	0.00
50	Dimethylphthalate	1.564	1.666	-6.5	120	0.00
51	2,6-Dinitrotoluene	0.317	0.383	-20.8	131	0.00
52 C	Acenaphthene	1.305	1.420	-8.8	123	0.00
53	3-Nitroaniline	0.330	0.387	-17.3	127	0.00
54 P	2,4-Dinitrophenol	0.120	0.152	-26.7#	145	0.00
55	Dibenzofuran	2.002	2.134	-6.6	121	0.00
56 P	4-Nitrophenol	0.277	0.304	-9.7	124	0.00
57	2,4-Dinitrotoluene	0.403	0.489	-21.3	128	0.00
58	Fluorene	1.567	1.650	-5.3	118	0.00
59	2,3,4,6-Tetrachlorophenol	0.381	0.467	-22.6	137	0.00
60	Diethylphthalate	1.529	1.576	-3.1	116	0.00
61	4-Chlorophenyl-phenylether	0.807	0.892	-10.5	124	0.00
62	4-Nitroaniline	0.328	0.375	-14.3	121	0.00
63	Azobenzene	1.539	1.387	9.9	101	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	112	0.00
65	4,6-Dinitro-2-methylphenol	0.093	0.118	-26.9#	137	0.00
66 c	n-Nitrosodiphenylamine	0.662	0.730	-10.3	118	0.00
67	4-Bromophenyl-phenylether	0.243	0.285	-17.3	127	0.00
68	Hexachlorobenzene	0.281	0.321	-14.2	124	0.00
69	Atrazine	0.224	0.231	-3.1	109	0.00
70 C	Pentachlorophenol	0.146	0.179	-22.6#	134	0.00
71	Phenanthrene	1.173	1.267	-8.0	117	0.00
72	Anthracene	1.146	1.248	-8.9	117	0.00
73	Carbazole	1.119	1.168	-4.4	112	0.00
74	Di-n-butylphthalate	1.178	1.247	-5.9	110	0.00
75 C	Fluoranthene	1.351	1.413	-4.6	112	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
77	Benzidine	0.610	0.675	-10.7	103	0.00
78	Pyrene	1.398	1.671	-19.5	113	0.00
79 S	Terphenyl-d14	0.999	1.188	-18.9	112	0.00
80	Butylbenzylphthalate	0.509	0.589	-15.7	104	0.00
81	Benzo(a)anthracene	1.362	1.499	-10.1	104	0.00
82	3,3'-Dichlorobenzidine	0.539	0.593	-10.0	100	0.00
83	Chrysene	1.285	1.417	-10.3	104	0.00
84	Bis(2-ethylhexyl)phthalate	0.774	0.867	-12.0	101	0.00
85 c	Di-n-octyl phthalate	1.271	1.297	-2.0	94	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	85	0.00
87	Indeno(1,2,3-cd)pyrene	1.602	1.682	-5.0	84	0.00

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88	Benzo(b)fluoranthene	1.411	1.591	-12.8	90	0.00
89	Benzo(k)fluoranthene	1.334	1.584	-18.7	95	0.00
90 C	Benzo(a)pyrene	1.275	1.429	-12.1	89	0.00
91	Dibenzo(a,h)anthracene	1.363	1.432	-5.1	84	0.00
92	Benzo(q,h,i)perylene	1.318	1.368	-3.8	84	-0.01

(#) = Out of Range

SPCC's out = 0 CCC's out = 3