

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN072518\
 Data File : BN002160.D
 Acq On : 26 Jul 2018 05:33
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 26 08:03:42 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN072518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 25 20:08:02 2018
 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	114	0.00
2	1,4-Dioxane	0.466	0.464	0.4	114	0.00
3	Pyridine	1.351	1.357	-0.4	111	0.00
4	n-Nitrosodimethylamine	0.579	0.552	4.7	112	0.00
5 S	2-Fluorophenol	1.242	1.217	2.0	111	0.00
6	Aniline	2.130	1.997	6.2	107	0.00
7 S	Phenol-d6	1.743	1.662	4.6	107	0.00
8	2-Chlorophenol	1.441	1.369	5.0	108	0.00
9	Benzaldehyde	1.074	1.026	4.5	111	0.00
10 C	Phenol	1.787	1.702	4.8	108	0.00
11	bis(2-Chloroethyl)ether	1.454	1.357	6.7	107	0.00
12	1,3-Dichlorobenzene	1.642	1.552	5.5	107	0.00
13 C	1,4-Dichlorobenzene	1.680	1.597	4.9	109	0.00
14	1,2-Dichlorobenzene	1.620	1.521	6.1	108	0.00
15	Benzyl Alcohol	1.316	1.202	8.7	105	0.00
16	2,2'-oxybis(1-Chloropropane	2.349	2.206	6.1	110	0.00
17	2-Methylphenol	1.220	1.117	8.4	105	0.00
18	Hexachloroethane	0.615	0.589	4.2	109	0.00
19 P	n-Nitroso-di-n-propylamine	1.265	1.116	11.8	105	0.00
20	3+4-Methylphenols	1.702	1.544	9.3	104	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	111	0.00
22	Acetophenone	0.519	0.490	5.6	105	0.00
23 S	Nitrobenzene-d5	0.390	0.392	-0.5	110	0.00
24	Nitrobenzene	0.404	0.391	3.2	106	0.00
25	Isophorone	0.670	0.606	9.6	102	0.00
26 C	2-Nitrophenol	0.195	0.186	4.6	103	0.00
27	2,4-Dimethylphenol	0.272	0.256	5.9	103	0.00
28	bis(2-Chloroethoxy)methane	0.433	0.399	7.9	104	0.00
29 C	2,4-Dichlorophenol	0.317	0.300	5.4	104	0.00
30	1,2,4-Trichlorobenzene	0.359	0.343	4.5	106	0.00
31	Naphthalene	1.009	0.952	5.6	105	0.00
32	Benzoic acid	0.230	0.186	19.1	92	0.00
33	4-Chloroaniline	0.449	0.411	8.5	102	0.00
34 C	Hexachlorobutadiene	0.220	0.214	2.7	107	0.00
35	Caprolactam	0.108	0.087	19.4	93	0.00
36 C	4-Chloro-3-methylphenol	0.360	0.318	11.7	100	0.00
37	2-Methylnaphthalene	0.712	0.644	9.6	102	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	0.672	0.668	0.6	101	0.00
40 P	Hexachlorocyclopentadiene	0.380	0.408	-7.4	103	0.00
41 S	2,4,6-Tribromophenol	0.260	0.233	10.4	96	0.00
42 C	2,4,6-Trichlorophenol	0.451	0.435	3.5	99	0.00
43	2,4,5-Trichlorophenol	0.478	0.454	5.0	98	0.00
44 S	2-Fluorobiphenyl	1.535	1.558	-1.5	104	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.760	1.722	2.2	102	0.00
46	2-Chloronaphthalene	1.358	1.337	1.5	102	0.00
47	2-Nitroaniline	0.437	0.419	4.1	100	0.00
48	Acenaphthylene	2.061	1.955	5.1	99	0.00
49	Dimethylphthalate	1.661	1.492	10.2	97	0.00
50	2,6-Dinitrotoluene	0.369	0.338	8.4	97	0.00
51 C	Acenaphthene	1.242	1.176	5.3	100	0.00
52	3-Nitroaniline	0.400	0.367	8.3	96	0.00
53 P	2,4-Dinitrophenol	0.195	0.160	17.9	89	0.00
54	Dibenzofuran	2.013	1.864	7.4	98	0.00
55 P	4-Nitrophenol	0.307	0.273	11.1	93	0.00
56	2,4-Dinitrotoluene	0.501	0.451	10.0	96	0.00
57	Fluorene	1.517	1.379	9.1	97	0.00
58	2,3,4,6-Tetrachlorophenol	0.411	0.366	10.9	95	0.00
59	Diethylphthalate	1.691	1.485	12.2	96	0.00
60	4-Chlorophenyl-phenylether	0.840	0.772	8.1	98	0.00
61	4-Nitroaniline	0.408	0.365	10.5	95	0.00
62	Azobenzene	1.623	1.486	8.4	98	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	0.135	0.126	6.7	90	0.00
65 c	n-Nitrosodiphenylamine	0.664	0.637	4.1	96	0.00
66	4-Bromophenyl-phenylether	0.234	0.226	3.4	97	0.00
67	Hexachlorobenzene	0.259	0.243	6.2	94	0.00
68	Atrazine	0.223	0.206	7.6	94	0.00
69 C	Pentachlorophenol	0.167	0.157	6.0	91	0.00
70	Phenanthrene	1.092	1.023	6.3	95	0.00
71	Anthracene	1.081	1.020	5.6	95	0.00
72	Carbazole	1.084	1.004	7.4	94	0.00
73	Di-n-butylphthalate	1.265	1.160	8.3	92	0.00
74 C	Fluoranthene	1.185	1.090	8.0	93	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
76	Benzidine	0.652	0.616	5.5	106	0.00
77	Pyrene	1.379	1.247	9.6	94	0.00
78 S	Terphenyl-d14	0.959	0.907	5.4	99	0.00
79	Butylbenzylphthalate	0.600	0.552	8.0	93	0.00
80	Benzo(a)anthracene	1.219	1.136	6.8	95	0.00
81	3,3'-Dichlorobenzidine	0.475	0.463	2.5	95	0.00
82	Chrysene	1.161	1.101	5.2	96	0.00
83	Bis(2-ethylhexyl)phthalate	0.837	0.789	5.7	94	0.00
84 c	Di-n-octyl phthalate	1.327	1.306	1.6	95	0.00
85	Indeno(1,2,3-cd)pyrene	1.132	1.252	-10.6	99	0.00
86 I	Perylene-d12	1.000	1.000	0.0	103	0.00
87	Benzo(b)fluoranthene	1.180	1.073	9.1	94	0.00

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88	Benzo(k)fluoranthene	1.162	1.093	5.9	99	0.00
89 C	Benzo(a)pyrene	1.102	1.035	6.1	97	0.00
90	Dibenzo(a,h)anthracene	1.035	1.046	-1.1	99	0.00
91	Benzo(a,h,i)perylene	1.000	1.019	-1.9	99	-0.01

(#) = Out of Range

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