

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN072518\
 Data File : BN002141.D
 Acq On : 25 Jul 2018 18:18
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 26 01:30:32 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	100	0.00
2	1,4-Dioxane	0.466	0.450	3.4	97	0.00
3	Pyridine	1.351	1.305	3.4	93	0.00
4	n-Nitrosodimethylamine	0.579	0.541	6.6	96	0.00
5 S	2-Fluorophenol	1.242	1.189	4.3	95	0.00
6	Aniline	2.130	1.978	7.1	93	0.00
7 S	Phenol-d6	1.743	1.635	6.2	92	0.00
8	2-Chlorophenol	1.441	1.349	6.4	93	0.00
9	Benzaldehyde	1.074	1.009	6.1	95	0.00
10 C	Phenol	1.787	1.662	7.0	93	0.00
11	bis(2-Chloroethyl)ether	1.454	1.350	7.2	93	0.00
12	1,3-Dichlorobenzene	1.642	1.546	5.8	94	0.00
13 C	1,4-Dichlorobenzene	1.680	1.574	6.3	94	0.00
14	1,2-Dichlorobenzene	1.620	1.513	6.6	94	0.00
15	Benzyl Alcohol	1.316	1.186	9.9	91	0.00
16	2,2'-oxybis(1-Chloropropane	2.349	2.121	9.7	92	0.00
17	2-Methylphenol	1.220	1.112	8.9	91	0.00
18	Hexachloroethane	0.615	0.580	5.7	94	0.00
19 P	n-Nitroso-di-n-propylamine	1.265	1.113	12.0	92	0.00
20	3+4-Methylphenols	1.702	1.525	10.4	90	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
22	Acetophenone	0.519	0.489	5.8	92	0.00
23 S	Nitrobenzene-d5	0.390	0.390	0.0	96	0.00
24	Nitrobenzene	0.404	0.389	3.7	93	0.00
25	Isophorone	0.670	0.605	9.7	90	0.00
26 C	2-Nitrophenol	0.195	0.185	5.1	90	0.00
27	2,4-Dimethylphenol	0.272	0.255	6.3	90	0.00
28	bis(2-Chloroethoxy)methane	0.433	0.400	7.6	91	0.00
29 C	2,4-Dichlorophenol	0.317	0.303	4.4	92	0.00
30	1,2,4-Trichlorobenzene	0.359	0.341	5.0	92	0.00
31	Naphthalene	1.009	0.946	6.2	92	0.00
32	Benzoic acid	0.230	0.193	16.1	84	0.00
33	4-Chloroaniline	0.449	0.415	7.6	90	0.00
34 C	Hexachlorobutadiene	0.220	0.211	4.1	92	0.00
35	Caprolactam	0.108	0.090	16.7	85	0.00
36 C	4-Chloro-3-methylphenol	0.360	0.323	10.3	89	0.00
37	2-Methylnaphthalene	0.712	0.642	9.8	89	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	0.672	0.666	0.9	90	0.00
40 P	Hexachlorocyclopentadiene	0.380	0.399	-5.0	90	0.00
41 S	2,4,6-Tribromophenol	0.260	0.235	9.6	86	0.00
42 C	2,4,6-Trichlorophenol	0.451	0.437	3.1	89	0.00
43	2,4,5-Trichlorophenol	0.478	0.452	5.4	87	0.00
44 S	2-Fluorobiphenyl	1.535	1.555	-1.3	93	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.760	1.693	3.8	89	0.00
46	2-Chloronaphthalene	1.358	1.317	3.0	89	0.00
47	2-Nitroaniline	0.437	0.407	6.9	87	0.00
48	Acenaphthylene	2.061	1.947	5.5	88	0.00
49	Dimethylphthalate	1.661	1.490	10.3	86	0.00
50	2,6-Dinitrotoluene	0.369	0.339	8.1	86	0.00
51 C	Acenaphthene	1.242	1.160	6.6	88	0.00
52	3-Nitroaniline	0.400	0.364	9.0	85	0.00
53 P	2,4-Dinitrophenol	0.195	0.169	13.3	84	0.00
54	Dibenzofuran	2.013	1.854	7.9	87	0.00
55 P	4-Nitrophenol	0.307	0.273	11.1	83	0.00
56	2,4-Dinitrotoluene	0.501	0.448	10.6	85	0.00
57	Fluorene	1.517	1.374	9.4	86	0.00
58	2,3,4,6-Tetrachlorophenol	0.411	0.372	9.5	86	0.00
59	Diethylphthalate	1.691	1.487	12.1	86	0.00
60	4-Chlorophenyl-phenylether	0.840	0.771	8.2	87	0.00
61	4-Nitroaniline	0.408	0.360	11.8	84	0.00
62	Azobenzene	1.623	1.467	9.6	86	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
64	4,6-Dinitro-2-methylphenol	0.135	0.130	3.7	83	0.00
65 c	n-Nitrosodiphenylamine	0.664	0.627	5.6	85	0.00
66	4-Bromophenyl-phenylether	0.234	0.222	5.1	85	0.00
67	Hexachlorobenzene	0.259	0.244	5.8	85	0.00
68	Atrazine	0.223	0.209	6.3	85	0.00
69 C	Pentachlorophenol	0.167	0.158	5.4	82	0.00
70	Phenanthrene	1.092	1.023	6.3	85	0.00
71	Anthracene	1.081	1.019	5.7	85	0.00
72	Carbazole	1.084	1.007	7.1	84	0.00
73	Di-n-butylphthalate	1.265	1.172	7.4	84	0.00
74 C	Fluoranthene	1.185	1.101	7.1	84	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
76	Benzidine	0.652	0.678	-4.0	104	0.00
77	Pyrene	1.379	1.252	9.2	85	0.00
78 S	Terphenyl-d14	0.959	0.916	4.5	90	0.00
79	Butylbenzylphthalate	0.600	0.556	7.3	84	0.00
80	Benzo(a)anthracene	1.219	1.146	6.0	86	0.00
81	3,3'-Dichlorobenzidine	0.475	0.461	2.9	85	0.00
82	Chrysene	1.161	1.090	6.1	85	0.00
83	Bis(2-ethylhexyl)phthalate	0.837	0.794	5.1	85	0.00
84 c	Di-n-octyl phthalate	1.327	1.325	0.2	86	0.00
85	Indeno(1,2,3-cd)pyrene	1.132	1.215	-7.3	86	0.00
86 I	Perylene-d12	1.000	1.000	0.0	91	0.00
87	Benzo(b)fluoranthene	1.180	1.127	4.5	87	0.00

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88	Benzo(k)fluoranthene	1.162	1.051	9.6	84	0.00
89 C	Benzo(a)pyrene	1.102	1.048	4.9	86	0.00
90	Dibenzo(a,h)anthracene	1.035	1.035	0.0	86	0.00
91	Benzo(a,h,i)perylene	1.000	1.002	-0.2	86	0.00

(#) = Out of Range

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