

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072518\
 Data File : BM016071.D
 Acq On : 25 Jul 2018 13:02
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 26 01:01:45 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 23 16:08:38 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	159#	-0.02
2	1,4-Dioxane	0.564	0.518	8.2	139	-0.02
3	Pyridine	1.359	1.333	1.9	148	-0.02
4	n-Nitrosodimethylamine	1.060	1.061	-0.1	149	-0.02
5 S	2-Fluorophenol	1.204	1.235	-2.6	154#	-0.02
6	Aniline	1.810	1.768	2.3	148	-0.02
7 S	Phenol-d6	1.572	1.586	-0.9	153#	-0.02
8	2-Chlorophenol	1.431	1.413	1.3	150	-0.02
9	Benzaldehyde	1.105	1.106	-0.1	151#	-0.03
10 C	Phenol	1.572	1.558	0.9	150	-0.02
11	bis(2-Chloroethyl)ether	1.242	1.226	1.3	153#	-0.02
12	1,3-Dichlorobenzene	1.675	1.608	4.0	151#	-0.02
13 C	1,4-Dichlorobenzene	1.699	1.626	4.3	149	-0.02
14	1,2-Dichlorobenzene	1.662	1.573	5.4	151#	-0.02
15	Benzyl Alcohol	1.252	1.281	-2.3	156#	-0.02
16	2,2'-oxybis(1-Chloropropane	1.901	1.810	4.8	149	-0.01
17	2-Methylphenol	1.075	1.070	0.5	149	-0.02
18	Hexachloroethane	0.734	0.703	4.2	145	-0.02
19 P	n-Nitroso-di-n-propylamine	1.149	1.125	2.1	144	-0.02
20	3+4-Methylphenols	1.546	1.463	5.4	144	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	151#	-0.03
22	Acetophenone	0.504	0.495	1.8	146	-0.02
23 S	Nitrobenzene-d5	0.430	0.444	-3.3	149	-0.02
24	Nitrobenzene	0.433	0.419	3.2	138	-0.02
25	Isophorone	0.588	0.578	1.7	141	-0.02
26 C	2-Nitrophenol	0.181	0.182	-0.6	150#	-0.02
27	2,4-Dimethylphenol	0.252	0.245	2.8	141	-0.02
28	bis(2-Chloroethoxy)methane	0.382	0.362	5.2	135	-0.02
29 C	2,4-Dichlorophenol	0.299	0.298	0.3	141	-0.03
30	1,2,4-Trichlorobenzene	0.363	0.352	3.0	144	-0.02
31	Naphthalene	1.012	0.951	6.0	140	-0.02
32	Benzoic acid	0.192	0.190	1.0	150#	0.00
33	4-Chloroaniline	0.413	0.400	3.1	136	-0.02
34 C	Hexachlorobutadiene	0.252	0.253	-0.4	148	-0.03
35	Caprolactam	0.083	0.074	10.8	130	-0.01
36 C	4-Chloro-3-methylphenol	0.329	0.308	6.4	132	-0.02
37	2-Methylnaphthalene	0.678	0.643	5.2	138	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	137	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.681	0.718	-5.4	145	-0.02
40 P	Hexachlorocyclopentadiene	0.278	0.335	-20.5	162#	-0.02
41 S	2,4,6-Tribromophenol	0.254	0.237	6.7	129	-0.02
42 C	2,4,6-Trichlorophenol	0.426	0.455	-6.8	139	-0.02
43	2,4,5-Trichlorophenol	0.439	0.451	-2.7	136	-0.02
44 S	2-Fluorobiphenyl	1.644	1.744	-6.1	146	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.805	1.799	0.3	135	-0.02
46	2-Chloronaphthalene	1.404	1.395	0.6	134	-0.02
47	2-Nitroaniline	0.464	0.449	3.2	128	-0.02
48	Acenaphthylene	2.055	2.001	2.6	130	-0.02
49	Dimethylphthalate	1.750	1.635	6.6	126	-0.02
50	2,6-Dinitrotoluene	0.352	0.342	2.8	127	-0.02
51 C	Acenaphthene	1.264	1.192	5.7	130	-0.02
52	3-Nitroaniline	0.380	0.350	7.9	122	-0.02
53 P	2,4-Dinitrophenol	0.131	0.135	-3.1	139	-0.02
54	Dibenzofuran	2.083	1.937	7.0	127	-0.02
55 P	4-Nitrophenol	0.273	0.242	11.4	119	-0.02
56	2,4-Dinitrotoluene	0.504	0.450	10.7	120	-0.02
57	Fluorene	1.548	1.423	8.1	125	-0.02
58	2,3,4,6-Tetrachlorophenol	0.378	0.374	1.1	129	-0.02
59	Diethylphthalate	1.887	1.692	10.3	120	-0.02
60	4-Chlorophenyl-phenylether	0.862	0.814	5.6	129	-0.02
61	4-Nitroaniline	0.365	0.315	13.7	118	-0.02
62	Azobenzene	1.987	1.891	4.8	124	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	126	-0.02
64	4,6-Dinitro-2-methylphenol	0.121	0.123	-1.7	127	-0.02
65 c	n-Nitrosodiphenylamine	0.659	0.665	-0.9	125	-0.02
66	4-Bromophenyl-phenylether	0.226	0.230	-1.8	126	-0.02
67	Hexachlorobenzene	0.249	0.250	-0.4	124	-0.02
68	Atrazine	0.236	0.226	4.2	116	-0.02
69 C	Pentachlorophenol	0.154	0.154	0.0	125	-0.02
70	Phenanthrene	1.120	1.058	5.5	119	-0.02
71	Anthracene	1.088	1.052	3.3	121	-0.02
72	Carbazole	1.127	1.051	6.7	114	-0.02
73	Di-n-butylphthalate	1.405	1.391	1.0	121	-0.02
74 C	Fluoranthene	1.249	1.135	9.1	114	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	111	-0.02
76	Benzidine	0.559	0.598	-7.0	113	-0.02
77	Pyrene	1.199	1.236	-3.1	111	-0.02
78 S	Terphenyl-d14	0.955	1.021	-6.9	117	-0.02
79	Butylbenzylphthalate	0.609	0.627	-3.0	110	-0.02
80	Benzo(a)anthracene	1.232	1.174	4.7	105	-0.02
81	3,3'-Dichlorobenzidine	0.496	0.485	2.2	105	-0.02
82	Chrysene	1.182	1.112	5.9	104	-0.02
83	Bis(2-ethylhexyl)phthalate	0.882	0.997	-13.0	121	-0.02
84 c	Di-n-octyl phthalate	1.483	1.429	3.6	103	-0.02
85	Indeno(1,2,3-cd)pyrene	1.402	1.265	9.8	101	-0.04
86 I	Perylene-d12	1.000	1.000	0.0	110	-0.02
87	Benzo(b)fluoranthene	1.178	1.141	3.1	106	-0.02

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88	Benzo(k)fluoranthene	1.193	1.076	9.8	97	-0.02
89 C	Benzo(a)pyrene	1.132	1.050	7.2	101	-0.03
90	Dibenzo(a,h)anthracene	1.173	1.091	7.0	101	-0.03
91	Benzo(a,h,i)perylene	1.109	1.004	9.5	99	-0.04

(#) = Out of Range

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