

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072318\
 Data File : BM016053.D
 Acq On : 24 Jul 2018 07:52
 Operator : SJ/JU
 Sample : SSTDCCC040EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040EC

Quant Time: Jul 24 09:26:27 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	119	0.00
2	1,4-Dioxane	0.564	0.547	3.0	110	0.00
3	Pyridine	1.359	1.269	6.6	106	0.00
4	n-Nitrosodimethylamine	1.060	1.035	2.4	109	0.00
5 S	2-Fluorophenol	1.204	1.225	-1.7	115	0.00
6	Aniline	1.810	1.833	-1.3	115	0.00
7 S	Phenol-d6	1.572	1.595	-1.5	115	0.00
8	2-Chlorophenol	1.431	1.426	0.3	113	0.00
9	Benzaldehyde	1.105	1.125	-1.8	115	0.00
10 C	Phenol	1.572	1.587	-1.0	114	0.00
11	bis(2-Chloroethyl)ether	1.242	1.252	-0.8	117	0.00
12	1,3-Dichlorobenzene	1.675	1.658	1.0	116	0.00
13 C	1,4-Dichlorobenzene	1.699	1.697	0.1	117	0.00
14	1,2-Dichlorobenzene	1.662	1.627	2.1	117	0.00
15	Benzyl Alcohol	1.252	1.290	-3.0	118	0.00
16	2,2'-oxybis(1-Chloropropane	1.901	1.836	3.4	113	0.00
17	2-Methylphenol	1.075	1.110	-3.3	116	0.00
18	Hexachloroethane	0.734	0.746	-1.6	115	0.00
19 P	n-Nitroso-di-n-propylamine	1.149	1.173	-2.1	113	0.00
20	3+4-Methylphenols	1.546	1.507	2.5	111	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
22	Acetophenone	0.504	0.505	-0.2	114	0.00
23 S	Nitrobenzene-d5	0.430	0.455	-5.8	118	0.00
24	Nitrobenzene	0.433	0.434	-0.2	111	0.00
25	Isophorone	0.588	0.591	-0.5	111	0.00
26 C	2-Nitrophenol	0.181	0.179	1.1	114	0.00
27	2,4-Dimethylphenol	0.252	0.252	0.0	112	0.00
28	bis(2-Chloroethoxy)methane	0.382	0.381	0.3	110	0.00
29 C	2,4-Dichlorophenol	0.299	0.309	-3.3	112	0.00
30	1,2,4-Trichlorobenzene	0.363	0.362	0.3	115	0.00
31	Naphthalene	1.012	0.989	2.3	113	0.00
32	Benzoic acid	0.192	0.177	7.8	108	0.00
33	4-Chloroaniline	0.413	0.425	-2.9	112	0.00
34 C	Hexachlorobutadiene	0.252	0.254	-0.8	115	0.00
35	Caprolactam	0.083	0.086	-3.6	115	0.00
36 C	4-Chloro-3-methylphenol	0.329	0.342	-4.0	113	0.00
37	2-Methylnaphthalene	0.678	0.693	-2.2	115	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	118	0.00
39	1,2,4,5-Tetrachlorobenzene	0.681	0.676	0.7	117	0.00
40 P	Hexachlorocyclopentadiene	0.278	0.300	-7.9	125	0.00
41 S	2,4,6-Tribromophenol	0.254	0.257	-1.2	120	0.00
42 C	2,4,6-Trichlorophenol	0.426	0.440	-3.3	116	0.00
43	2,4,5-Trichlorophenol	0.439	0.442	-0.7	114	0.00
44 S	2-Fluorobiphenyl	1.644	1.715	-4.3	124	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.805	1.786	1.1	115	0.00
46	2-Chloronaphthalene	1.404	1.396	0.6	116	0.00
47	2-Nitroaniline	0.464	0.472	-1.7	116	0.00
48	Acenaphthylene	2.055	2.097	-2.0	117	0.00
49	Dimethylphthalate	1.750	1.761	-0.6	117	0.00
50	2,6-Dinitrotoluene	0.352	0.366	-4.0	117	0.00
51 C	Acenaphthene	1.264	1.265	-0.1	119	0.00
52	3-Nitroaniline	0.380	0.377	0.8	114	0.00
53 P	2,4-Dinitrophenol	0.131	0.134	-2.3	119	0.00
54	Dibenzofuran	2.083	2.068	0.7	116	0.00
55 P	4-Nitrophenol	0.273	0.269	1.5	113	0.00
56	2,4-Dinitrotoluene	0.504	0.502	0.4	115	0.00
57	Fluorene	1.548	1.577	-1.9	119	0.00
58	2,3,4,6-Tetrachlorophenol	0.378	0.399	-5.6	118	0.00
59	Diethylphthalate	1.887	1.930	-2.3	118	0.00
60	4-Chlorophenyl-phenylether	0.862	0.864	-0.2	117	0.00
61	4-Nitroaniline	0.365	0.367	-0.5	118	0.00
62	Azobenzene	1.987	2.106	-6.0	119	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	119	0.00
64	4,6-Dinitro-2-methylphenol	0.121	0.122	-0.8	118	0.00
65 c	n-Nitrosodiphenylamine	0.659	0.680	-3.2	120	0.00
66	4-Bromophenyl-phenylether	0.226	0.234	-3.5	120	0.00
67	Hexachlorobenzene	0.249	0.250	-0.4	117	0.00
68	Atrazine	0.236	0.242	-2.5	117	0.00
69 C	Pentachlorophenol	0.154	0.154	0.0	118	0.00
70	Phenanthrene	1.120	1.112	0.7	118	0.00
71	Anthracene	1.088	1.097	-0.8	119	0.00
72	Carbazole	1.127	1.153	-2.3	118	0.00
73	Di-n-butylphthalate	1.405	1.474	-4.9	121	0.00
74 C	Fluoranthene	1.249	1.285	-2.9	121	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	123	0.00
76	Benzidine	0.559	0.537	3.9	112	0.00
77	Pyrene	1.199	1.199	0.0	120	0.00
78 S	Terphenyl-d14	0.955	1.025	-7.3	130	0.00
79	Butylbenzylphthalate	0.609	0.626	-2.8	121	0.00
80	Benzo(a)anthracene	1.232	1.230	0.2	122	0.00
81	3,3'-Dichlorobenzidine	0.496	0.499	-0.6	120	0.00
82	Chrysene	1.182	1.176	0.5	123	0.00
83	Bis(2-ethylhexyl)phthalate	0.882	0.911	-3.3	122	0.00
84 c	Di-n-octyl phthalate	1.483	1.508	-1.7	121	0.00
85	Indeno(1,2,3-cd)pyrene	1.402	1.361	2.9	121	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	122	0.00
87	Benzo(b)fluoranthene	1.178	1.224	-3.9	126	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.193	1.178	1.3	118	0.00
89 C	Benzo(a)pyrene	1.132	1.154	-1.9	123	0.00
90	Dibenzo(a,h)anthracene	1.173	1.179	-0.5	121	0.00
91	Benzo(a,h,i)perylene	1.109	1.099	0.9	120	-0.01

(#) = Out of Range

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