

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080918\
 Data File : BM016294.D
 Acq On : 09 Aug 2018 23:58
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 10 00:46:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 08 16:23:37 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	96	0.00
2	1,4-Dioxane	0.564	0.602	-6.7	97	0.00
3	Pyridine	1.359	1.382	-1.7	93	0.00
4	n-Nitrosodimethylamine	1.060	1.151	-8.6	97	0.00
5 S	2-Fluorophenol	1.204	1.278	-6.1	96	0.00
6	Aniline	1.810	1.725	4.7	87	0.00
7 S	Phenol-d6	1.572	1.532	2.5	89	0.00
8	2-Chlorophenol	1.431	1.423	0.6	91	0.00
9	Benzaldehyde	1.105	1.076	2.6	88	0.00
10 C	Phenol	1.572	1.524	3.1	88	0.00
11	bis(2-Chloroethyl)ether	1.242	1.190	4.2	90	0.00
12	1,3-Dichlorobenzene	1.675	1.661	0.8	94	-0.01
13 C	1,4-Dichlorobenzene	1.699	1.704	-0.3	94	0.00
14	1,2-Dichlorobenzene	1.662	1.619	2.6	93	0.00
15	Benzyl Alcohol	1.252	1.264	-1.0	93	0.00
16	2,2'-oxybis(1-Chloropropane	1.901	1.674	11.9	83	-0.01
17	2-Methylphenol	1.075	1.031	4.1	86	0.00
18	Hexachloroethane	0.734	0.725	1.2	90	-0.01
19 P	n-Nitroso-di-n-propylamine	1.149	1.060	7.7	82	0.00
20	3+4-Methylphenols	1.546	1.399	9.5	83	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	86	0.00
22	Acetophenone	0.504	0.510	-1.2	85	0.00
23 S	Nitrobenzene-d5	0.430	0.467	-8.6	89	0.00
24	Nitrobenzene	0.433	0.443	-2.3	83	0.00
25	Isophorone	0.588	0.578	1.7	80	0.00
26 C	2-Nitrophenol	0.181	0.182	-0.6	85	0.00
27	2,4-Dimethylphenol	0.252	0.243	3.6	79	0.00
28	bis(2-Chloroethoxy)methane	0.382	0.367	3.9	78	0.00
29 C	2,4-Dichlorophenol	0.299	0.302	-1.0	81	0.00
30	1,2,4-Trichlorobenzene	0.363	0.355	2.2	83	-0.01
31	Naphthalene	1.012	0.954	5.7	80	0.00
32	Benzoic acid	0.192	0.160	16.7	72	0.00
33	4-Chloroaniline	0.413	0.392	5.1	76	0.00
34 C	Hexachlorobutadiene	0.252	0.274	-8.7	92	-0.01
35	Caprolactam	0.083	0.072	13.3	71	0.00
36 C	4-Chloro-3-methylphenol	0.329	0.304	7.6	74	0.00
37	2-Methylnaphthalene	0.678	0.632	6.8	77	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	74	0.00
39	1,2,4,5-Tetrachlorobenzene	0.681	0.742	-9.0	80	0.00
40 P	Hexachlorocyclopentadiene	0.278	0.126	54.7#	33#	-0.01
41 S	2,4,6-Tribromophenol	0.254	0.217	14.6	63	0.00
42 C	2,4,6-Trichlorophenol	0.426	0.450	-5.6	74	0.00
43	2,4,5-Trichlorophenol	0.439	0.461	-5.0	74	0.00
44 S	2-Fluorobiphenyl	1.644	1.835	-11.6	83	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.805	1.867	-3.4	75	0.00
46	2-Chloronaphthalene	1.404	1.431	-1.9	74	0.00
47	2-Nitroaniline	0.464	0.462	0.4	71	0.00
48	Acenaphthylene	2.055	2.061	-0.3	72	0.00
49	Dimethylphthalate	1.750	1.758	-0.5	73	0.00
50	2,6-Dinitrotoluene	0.352	0.361	-2.6	72	0.00
51 C	Acenaphthene	1.264	1.231	2.6	72	0.00
52	3-Nitroaniline	0.380	0.346	8.9	65	0.00
53 P	2,4-Dinitrophenol	0.131	0.092	29.8#	51	0.00
54	Dibenzofuran	2.083	2.010	3.5	71	0.00
55 P	4-Nitrophenol	0.273	0.192	29.7#	51	0.00
56	2,4-Dinitrotoluene	0.504	0.480	4.8	69	0.00
57	Fluorene	1.548	1.489	3.8	70	0.00
58	2,3,4,6-Tetrachlorophenol	0.378	0.340	10.1	63	0.00
59	Diethylphthalate	1.887	1.880	0.4	72	0.00
60	4-Chlorophenyl-phenylether	0.862	0.853	1.0	72	0.00
61	4-Nitroaniline	0.365	0.323	11.5	65	0.00
62	Azobenzene	1.987	2.033	-2.3	72	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	66	-0.01
64	4,6-Dinitro-2-methylphenol	0.121	0.084	30.6#	46#	0.00
65 c	n-Nitrosodiphenylamine	0.659	0.690	-4.7	68	0.00
66	4-Bromophenyl-phenylether	0.226	0.237	-4.9	68	0.00
67	Hexachlorobenzene	0.249	0.247	0.8	65	0.00
68	Atrazine	0.236	0.243	-3.0	66	0.00
69 C	Pentachlorophenol	0.154	0.124	19.5	53	0.00
70	Phenanthrene	1.120	1.085	3.1	64	0.00
71	Anthracene	1.088	1.074	1.3	65	0.00
72	Carbazole	1.127	1.084	3.8	62	0.00
73	Di-n-butylphthalate	1.405	1.489	-6.0	68	0.00
74 C	Fluoranthene	1.249	1.241	0.6	66	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	72	0.00
76	Benzidine	0.559	0.553	1.1	68	0.00
77	Pyrene	1.199	1.101	8.2	64	0.00
78 S	Terphenyl-d14	0.955	0.951	0.4	71	0.00
79	Butylbenzylphthalate	0.609	0.613	-0.7	70	0.00
80	Benzo(a)anthracene	1.232	1.216	1.3	71	0.00
81	3,3'-Dichlorobenzidine	0.496	0.494	0.4	70	0.00
82	Chrysene	1.182	1.185	-0.3	72	0.00
83	Bis(2-ethylhexyl)phthalate	0.882	0.898	-1.8	71	0.00
84 c	Di-n-octyl phthalate	1.483	1.556	-4.9	73	0.00
85	Indeno(1,2,3-cd)pyrene	1.402	1.576	-12.4	82	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	80	-0.01
87	Benzo(b)fluoranthene	1.178	1.112	5.6	75	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.193	1.156	3.1	76	-0.01
89 C	Benzo(a)pyrene	1.132	1.111	1.9	78	-0.01
90	Dibenzo(a,h)anthracene	1.173	1.199	-2.2	81	-0.01
91	Benzo(a,h,i)perylene	1.109	1.111	-0.2	80	-0.01

(#) = Out of Range

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