

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080818\
 Data File : BM016262.D
 Acq On : 08 Aug 2018 23:49
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 09 01:07:50 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	99	0.00
2	1,4-Dioxane	0.564	0.579	-2.7	97	0.00
3	Pyridine	1.359	1.377	-1.3	96	0.00
4	n-Nitrosodimethylamine	1.060	1.153	-8.8	101	0.00
5 S	2-Fluorophenol	1.204	1.298	-7.8	101	0.00
6	Aniline	1.810	1.805	0.3	95	0.00
7 S	Phenol-d6	1.572	1.590	-1.1	96	0.00
8	2-Chlorophenol	1.431	1.445	-1.0	96	0.00
9	Benzaldehyde	1.105	1.127	-2.0	96	0.00
10 C	Phenol	1.572	1.603	-2.0	96	0.00
11	bis(2-Chloroethyl)ether	1.242	1.240	0.2	97	0.00
12	1,3-Dichlorobenzene	1.675	1.692	-1.0	99	0.00
13 C	1,4-Dichlorobenzene	1.699	1.699	0.0	97	0.00
14	1,2-Dichlorobenzene	1.662	1.637	1.5	98	0.00
15	Benzyl Alcohol	1.252	1.260	-0.6	96	0.00
16	2,2'-oxybis(1-Chloropropane	1.901	1.757	7.6	90	0.00
17	2-Methylphenol	1.075	1.086	-1.0	94	0.00
18	Hexachloroethane	0.734	0.736	-0.3	95	0.00
19 P	n-Nitroso-di-n-propylamine	1.149	1.112	3.2	89	0.00
20	3+4-Methylphenols	1.546	1.424	7.9	88	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
22	Acetophenone	0.504	0.523	-3.8	90	0.00
23 S	Nitrobenzene-d5	0.430	0.475	-10.5	94	0.00
24	Nitrobenzene	0.433	0.459	-6.0	89	0.00
25	Isophorone	0.588	0.590	-0.3	85	0.00
26 C	2-Nitrophenol	0.181	0.188	-3.9	91	0.00
27	2,4-Dimethylphenol	0.252	0.257	-2.0	87	0.00
28	bis(2-Chloroethoxy)methane	0.382	0.378	1.0	83	0.00
29 C	2,4-Dichlorophenol	0.299	0.308	-3.0	85	0.00
30	1,2,4-Trichlorobenzene	0.363	0.358	1.4	86	0.00
31	Naphthalene	1.012	0.985	2.7	85	0.00
32	Benzoic acid	0.192	0.195	-1.6	90	0.00
33	4-Chloroaniline	0.413	0.402	2.7	81	0.00
34 C	Hexachlorobutadiene	0.252	0.265	-5.2	92	0.00
35	Caprolactam	0.083	0.074	10.8	76	0.00
36 C	4-Chloro-3-methylphenol	0.329	0.319	3.0	81	0.00
37	2-Methylnaphthalene	0.678	0.647	4.6	82	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	77	0.00
39	1,2,4,5-Tetrachlorobenzene	0.681	0.723	-6.2	82	0.00
40 P	Hexachlorocyclopentadiene	0.278	0.115	58.6#	31#	0.00
41 S	2,4,6-Tribromophenol	0.254	0.219	13.8	67	0.00
42 C	2,4,6-Trichlorophenol	0.426	0.464	-8.9	80	0.00
43	2,4,5-Trichlorophenol	0.439	0.466	-6.2	79	0.00
44 S	2-Fluorobiphenyl	1.644	1.808	-10.0	85	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.805	1.835	-1.7	77	0.00
46	2-Chloronaphthalene	1.404	1.412	-0.6	76	0.00
47	2-Nitroaniline	0.464	0.484	-4.3	77	0.00
48	Acenaphthylene	2.055	2.056	-0.0	75	0.00
49	Dimethylphthalate	1.750	1.747	0.2	76	0.00
50	2,6-Dinitrotoluene	0.352	0.353	-0.3	74	0.00
51 C	Acenaphthene	1.264	1.228	2.8	75	0.00
52	3-Nitroaniline	0.380	0.356	6.3	70	0.00
53 P	2,4-Dinitrophenol	0.131	0.106	19.1	61	0.00
54	Dibenzofuran	2.083	1.993	4.3	73	0.00
55 P	4-Nitrophenol	0.273	0.234	14.3	65	0.00
56	2,4-Dinitrotoluene	0.504	0.471	6.5	71	0.00
57	Fluorene	1.548	1.468	5.2	72	0.00
58	2,3,4,6-Tetrachlorophenol	0.378	0.365	3.4	71	0.00
59	Diethylphthalate	1.887	1.847	2.1	74	0.00
60	4-Chlorophenyl-phenylether	0.862	0.821	4.8	73	0.00
61	4-Nitroaniline	0.365	0.318	12.9	66	0.00
62	Azobenzene	1.987	1.994	-0.4	73	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	69	0.00
64	4,6-Dinitro-2-methylphenol	0.121	0.073	39.7#	41#	0.00
65 c	n-Nitrosodiphenylamine	0.659	0.686	-4.1	71	0.00
66	4-Bromophenyl-phenylether	0.226	0.234	-3.5	70	0.00
67	Hexachlorobenzene	0.249	0.243	2.4	66	0.00
68	Atrazine	0.236	0.235	0.4	66	0.00
69 C	Pentachlorophenol	0.154	0.146	5.2	65	0.00
70	Phenanthrene	1.120	1.057	5.6	65	0.00
71	Anthracene	1.088	1.071	1.6	68	0.00
72	Carbazole	1.127	1.085	3.7	65	0.00
73	Di-n-butylphthalate	1.405	1.479	-5.3	71	0.00
74 C	Fluoranthene	1.249	1.205	3.5	66	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	72	0.00
76	Benzidine	0.559	0.582	-4.1	71	0.00
77	Pyrene	1.199	1.128	5.9	65	0.00
78 S	Terphenyl-d14	0.955	0.944	1.2	70	0.00
79	Butylbenzylphthalate	0.609	0.633	-3.9	71	0.00
80	Benzo(a)anthracene	1.232	1.210	1.8	70	0.00
81	3,3'-Dichlorobenzidine	0.496	0.503	-1.4	70	0.00
82	Chrysene	1.182	1.155	2.3	70	0.00
83	Bis(2-ethylhexyl)phthalate	0.882	0.918	-4.1	71	0.00
84 c	Di-n-octyl phthalate	1.483	1.608	-8.4	75	0.00
85	Indeno(1,2,3-cd)pyrene	1.402	1.585	-13.1	81	0.00
86 I	Perylene-d12	1.000	1.000	0.0	79	0.00
87	Benzo(b)fluoranthene	1.178	1.168	0.8	78	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.193	1.125	5.7	73	0.00
89 C	Benzo(a)pyrene	1.132	1.123	0.8	78	0.00
90	Dibenzo(a,h)anthracene	1.173	1.205	-2.7	80	0.00
91	Benzo(a,h,i)perylene	1.109	1.136	-2.4	81	0.00

(#) = Out of Range

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