

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031219\
 Data File : BM019126.D
 Acq On : 13 Mar 2019 01:14
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 13 06:28:56 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 11 17:30:46 2019
 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	90	0.00
2	1,4-Dioxane	0.549	0.510	7.1	89	0.00
3	Pyridine	1.495	1.588	-6.2	92	0.00
4	n-Nitrosodimethylamine	0.465	0.446	4.1	87	0.00
5 S	2-Fluorophenol	1.235	1.227	0.6	91	0.00
6	Aniline	2.332	2.401	-3.0	94	0.00
7 S	Phenol-d6	1.806	1.876	-3.9	94	0.00
8	2-Chlorophenol	1.484	1.515	-2.1	94	0.00
9	Benzaldehyde	1.136	1.184	-4.2	94	0.00
10 C	Phenol	1.947	2.031	-4.3	94	0.00
11	bis(2-Chloroethyl)ether	1.486	1.529	-2.9	93	0.00
12	1,3-Dichlorobenzene	1.571	1.574	-0.2	93	0.00
13 C	1,4-Dichlorobenzene	1.601	1.587	0.9	92	0.00
14	1,2-Dichlorobenzene	1.558	1.559	-0.1	93	0.00
15	Benzyl Alcohol	1.495	1.588	-6.2	95	0.00
16	2,2'-oxybis(1-Chloropropane	1.517	1.537	-1.3	94	0.00
17	2-Methylphenol	1.269	1.335	-5.2	96	0.00
18	Hexachloroethane	0.595	0.600	-0.8	92	0.00
19 P	n-Nitroso-di-n-propylamine	1.482	1.575	-6.3	95	0.00
20	3+4-Methylphenols	1.722	1.850	-7.4	96	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
22	Acetophenone	0.553	0.555	-0.4	95	0.00
23 S	Nitrobenzene-d5	0.423	0.428	-1.2	96	0.00
24	Nitrobenzene	0.440	0.445	-1.1	96	0.00
25	Isophorone	0.807	0.825	-2.2	97	0.00
26 C	2-Nitrophenol	0.182	0.190	-4.4	95	0.00
27	2,4-Dimethylphenol	0.271	0.277	-2.2	97	0.00
28	bis(2-Chloroethoxy)methane	0.478	0.480	-0.4	95	0.00
29 C	2,4-Dichlorophenol	0.300	0.315	-5.0	97	0.00
30	1,2,4-Trichlorobenzene	0.339	0.337	0.6	97	0.00
31	Naphthalene	1.054	1.047	0.7	97	0.00
32	Benzoic acid	0.230	0.236	-2.6	97	0.00
33	4-Chloroaniline	0.432	0.450	-4.2	98	0.00
34 C	Hexachlorobutadiene	0.194	0.193	0.5	96	0.00
35	Caprolactam	0.107	0.120	-12.1	102	0.00
36 C	4-Chloro-3-methylphenol	0.371	0.392	-5.7	99	0.00
37	2-Methylnaphthalene	0.766	0.776	-1.3	98	0.00
38	1-Methylnaphthalene	0.755	0.763	-1.1	98	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
40	1,2,4,5-Tetrachlorobenzene	0.633	0.614	3.0	98	0.00
41 P	Hexachlorocyclopentadiene	0.287	0.260	9.4	89	0.00
42 S	2,4,6-Tribromophenol	0.295	0.312	-5.8	104	0.00
43 C	2,4,6-Trichlorophenol	0.409	0.414	-1.2	99	0.00
44	2,4,5-Trichlorophenol	0.437	0.444	-1.6	98	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.538	1.498	2.6	99	0.00
46	1,1'-Biphenyl	1.747	1.703	2.5	99	0.00
47	2-Chloronaphthalene	1.304	1.284	1.5	99	0.00
48	2-Nitroaniline	0.437	0.462	-5.7	100	0.00
49	Acenaphthylene	2.204	2.211	-0.3	100	0.00
50	Dimethylphthalate	1.711	1.710	0.1	102	0.00
51	2,6-Dinitrotoluene	0.370	0.380	-2.7	100	0.00
52 C	Acenaphthene	1.267	1.247	1.6	100	0.00
53	3-Nitroaniline	0.392	0.397	-1.3	102	0.00
54 P	2,4-Dinitrophenol	0.215	0.208	3.3	95	0.00
55	Dibenzofuran	2.043	2.017	1.3	101	0.00
56 P	4-Nitrophenol	0.320	0.328	-2.5	101	0.00
57	2,4-Dinitrotoluene	0.537	0.544	-1.3	103	0.00
58	Fluorene	1.684	1.693	-0.5	101	0.00
59	2,3,4,6-Tetrachlorophenol	0.407	0.413	-1.5	100	0.00
60	Diethylphthalate	1.733	1.759	-1.5	102	0.00
61	4-Chlorophenyl-phenylether	0.818	0.830	-1.5	103	0.00
62	4-Nitroaniline	0.395	0.411	-4.1	105	0.00
63	Azobenzene	1.823	1.906	-4.6	103	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	0.131	0.124	5.3	97	0.00
66 c	n-Nitrosodiphenylamine	0.637	0.628	1.4	102	0.00
67	4-Bromophenyl-phenylether	0.221	0.220	0.5	103	0.00
68	Hexachlorobenzene	0.262	0.260	0.8	103	0.00
69	Atrazine	0.214	0.218	-1.9	104	0.00
70 C	Pentachlorophenol	0.158	0.159	-0.6	104	0.00
71	Phenanthrene	1.172	1.155	1.5	104	0.00
72	Anthracene	1.148	1.138	0.9	102	0.00
73	Carbazole	1.083	1.091	-0.7	104	0.00
74	Di-n-butylphthalate	1.310	1.349	-3.0	105	0.00
75 C	Fluoranthene	1.345	1.355	-0.7	106	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	111	0.00
77	Benzidine	0.567	0.592	-4.4	115	0.00
78	Pyrene	1.265	1.237	2.2	106	0.00
79 S	Terphenyl-d14	1.007	0.993	1.4	107	0.00
80	Butylbenzylphthalate	0.551	0.567	-2.9	108	0.00
81	Benzo(a)anthracene	1.255	1.243	1.0	111	0.00
82	3,3'-Dichlorobenzidine	0.483	0.505	-4.6	114	0.00
83	Chrysene	1.214	1.194	1.6	111	0.00
84	Bis(2-ethylhexyl)phthalate	0.802	0.850	-6.0	112	0.00
85 c	Di-n-octyl phthalate	1.350	1.455	-7.8	119	0.00
86	Indeno(1,2,3-cd)pyrene	1.307	1.446	-10.6	140	0.00
87 I	Perylene-d12	1.000	1.000	0.0	128	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.296	1.238	4.5	123	0.00
89	Benzo(k)fluoranthene	1.192	1.185	0.6	124	0.00
90 C	Benzo(a)pyrene	1.165	1.164	0.1	129	0.00
91	Dibenzo(a,h)anthracene	1.114	1.163	-4.4	141	0.00
92	Benzo(q,h,i)perylene	1.023	1.053	-2.9	139	0.00

(#) = Out of Range

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