

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM111218\
 Data File : BM017622.D
 Acq On : 12 Nov 2018 20:44
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 13 03:46:12 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 12 18:37:25 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	104	0.00
2	1,4-Dioxane	0.494	0.480	2.8	103	0.00
3	Pyridine	1.448	1.464	-1.1	103	0.00
4	n-Nitrosodimethylamine	0.638	0.655	-2.7	104	0.00
5 S	2-Fluorophenol	1.185	1.209	-2.0	105	0.00
6	Aniline	2.053	2.114	-3.0	104	0.00
7 S	Phenol-d6	1.655	1.719	-3.9	105	0.00
8	2-Chlorophenol	1.418	1.471	-3.7	106	0.00
9	Benzaldehyde	1.206	1.239	-2.7	104	0.00
10 C	Phenol	1.737	1.793	-3.2	105	0.00
11	bis(2-Chloroethyl)ether	1.371	1.428	-4.2	106	0.00
12	1,3-Dichlorobenzene	1.591	1.620	-1.8	106	0.00
13 C	1,4-Dichlorobenzene	1.631	1.661	-1.8	105	0.00
14	1,2-Dichlorobenzene	1.581	1.601	-1.3	104	0.00
15	Benzyl Alcohol	1.318	1.399	-6.1	105	0.00
16	2,2'-oxybis(1-Chloropropane	2.088	2.119	-1.5	104	0.01
17	2-Methylphenol	1.170	1.220	-4.3	105	0.00
18	Hexachloroethane	0.575	0.595	-3.5	104	0.00
19 P	n-Nitroso-di-n-propylamine	1.188	1.251	-5.3	105	0.00
20	3+4-Methylphenols	1.626	1.708	-5.0	104	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.499	0.509	-2.0	103	0.00
23 S	Nitrobenzene-d5	0.387	0.395	-2.1	103	0.00
24	Nitrobenzene	0.393	0.394	-0.3	104	0.00
25	Isophorone	0.598	0.629	-5.2	105	0.00
26 C	2-Nitrophenol	0.181	0.193	-6.6	106	0.00
27	2,4-Dimethylphenol	0.261	0.267	-2.3	103	0.00
28	bis(2-Chloroethoxy)methane	0.405	0.417	-3.0	104	0.00
29 C	2,4-Dichlorophenol	0.303	0.319	-5.3	104	0.00
30	1,2,4-Trichlorobenzene	0.352	0.354	-0.6	103	0.00
31	Naphthalene	0.983	0.995	-1.2	104	0.00
32	Benzoic acid	0.236	0.244	-3.4	104	0.00
33	4-Chloroaniline	0.431	0.445	-3.2	102	0.00
34 C	Hexachlorobutadiene	0.219	0.219	0.0	103	0.00
35	Caprolactam	0.112	0.112	0.0	104	0.00
36 C	4-Chloro-3-methylphenol	0.350	0.360	-2.9	103	0.00
37	2-Methylnaphthalene	0.695	0.709	-2.0	104	0.00
38	1-Methylnaphthalene	0.681	0.692	-1.6	104	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	0.705	0.731	-3.7	103	0.00
41 P	Hexachlorocyclopentadiene	0.364	0.374	-2.7	101	0.00
42 S	2,4,6-Tribromophenol	0.287	0.306	-6.6	103	0.00
43 C	2,4,6-Trichlorophenol	0.442	0.474	-7.2	104	0.00
44	2,4,5-Trichlorophenol	0.466	0.489	-4.9	102	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.542	1.589	-3.0	103	0.00
46	1,1'-Biphenyl	1.795	1.845	-2.8	103	0.00
47	2-Chloronaphthalene	1.332	1.367	-2.6	102	0.00
48	2-Nitroaniline	0.412	0.439	-6.6	101	0.00
49	Acenaphthylene	2.002	2.076	-3.7	103	0.00
50	Dimethylphthalate	1.626	1.647	-1.3	101	0.00
51	2,6-Dinitrotoluene	0.362	0.376	-3.9	102	0.00
52 C	Acenaphthene	1.229	1.246	-1.4	102	0.00
53	3-Nitroaniline	0.394	0.397	-0.8	101	0.00
54 P	2,4-Dinitrophenol	0.186	0.193	-3.8	100	0.00
55	Dibenzofuran	2.008	2.050	-2.1	103	0.00
56 P	4-Nitrophenol	0.294	0.305	-3.7	102	0.00
57	2,4-Dinitrotoluene	0.488	0.520	-6.6	101	0.00
58	Fluorene	1.537	1.563	-1.7	101	0.00
59	2,3,4,6-Tetrachlorophenol	0.429	0.449	-4.7	102	0.00
60	Diethylphthalate	1.757	1.738	1.1	102	0.00
61	4-Chlorophenyl-phenylether	0.873	0.874	-0.1	100	0.00
62	4-Nitroaniline	0.372	0.387	-4.0	103	0.00
63	Azobenzene	1.624	1.671	-2.9	101	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	0.139	0.143	-2.9	100	0.00
66 c	n-Nitrosodiphenylamine	0.643	0.664	-3.3	101	0.00
67	4-Bromophenyl-phenylether	0.237	0.244	-3.0	101	0.00
68	Hexachlorobenzene	0.267	0.272	-1.9	102	0.00
69	Atrazine	0.237	0.247	-4.2	100	0.00
70 C	Pentachlorophenol	0.187	0.192	-2.7	101	0.00
71	Phenanthrene	1.085	1.089	-0.4	100	0.00
72	Anthracene	1.056	1.090	-3.2	101	0.00
73	Carbazole	1.067	1.104	-3.5	100	0.00
74	Di-n-butylphthalate	1.188	1.249	-5.1	100	0.00
75 C	Fluoranthene	1.228	1.253	-2.0	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
77	Benzidine	0.651	0.698	-7.2	97	0.00
78	Pyrene	1.234	1.292	-4.7	99	0.00
79 S	Terphenyl-d14	0.882	0.922	-4.5	99	0.00
80	Butylbenzylphthalate	0.501	0.546	-9.0	98	0.00
81	Benzo(a)anthracene	1.152	1.185	-2.9	96	0.00
82	3,3'-Dichlorobenzidine	0.445	0.477	-7.2	96	0.00
83	Chrysene	1.119	1.138	-1.7	96	0.00
84	Bis(2-ethylhexyl)phthalate	0.741	0.783	-5.7	98	0.00
85 c	Di-n-octyl phthalate	1.186	1.239	-4.5	97	0.00
86	Indeno(1,2,3-cd)pyrene	0.894	0.913	-2.1	94	0.00
87 I	Perylene-d12	1.000	1.000	0.0	93	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.171	1.197	-2.2	94	0.00
89	Benzo(k)fluoranthene	1.184	1.214	-2.5	92	0.00
90 C	Benzo(a)pyrene	1.068	1.096	-2.6	93	0.00
91	Dibenzo(a,h)anthracene	0.898	0.921	-2.6	95	0.00
92	Benzo(q,h,i)perylene	0.844	0.857	-1.5	94	0.00

(#) = Out of Range

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