

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM061620\
 Data File : BM026424.D
 Acq On : 17 Jun 2020 00:09
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 17 01:20:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 16 10:23:36 2020
 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	64	0.00
2	1,4-Dioxane	0.510	0.547	-7.3	63	0.00
3	Pyridine	1.498	1.555	-3.8	62	0.00
4	n-Nitrosodimethylamine	0.742	0.723	2.6	57	0.00
5 S	2-Fluorophenol	1.131	1.220	-7.9	65	0.00
6	Aniline	2.149	2.187	-1.8	61	0.00
7 S	Phenol-d6	1.638	1.684	-2.8	62	0.00
8	2-Chlorophenol	1.305	1.378	-5.6	64	0.00
9	Benzaldehyde	1.044	0.908	13.0	67	0.00
10 C	Phenol	1.744	1.782	-2.2	62	0.00
11	bis(2-Chloroethyl)ether	1.405	1.397	0.6	60	0.00
12	1,3-Dichlorobenzene	1.445	1.567	-8.4	65	0.00
13 C	1,4-Dichlorobenzene	1.471	1.571	-6.8	64	0.00
14	1,2-Dichlorobenzene	1.437	1.529	-6.4	64	0.00
15	Benzyl Alcohol	1.391	1.340	3.7	58	0.00
16	2,2'-oxybis(1-Chloropropane	2.624	2.477	5.6	55	0.00
17	2-Methylphenol	1.275	1.278	-0.2	60	0.00
18	Hexachloroethane	0.557	0.568	-2.0	60	0.00
19 P	n-Nitroso-di-n-propylamine	1.276	1.204	5.6	56	0.00
20	3+4-Methylphenols	1.738	1.749	-0.6	60	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	60	0.00
22	Acetophenone	0.514	0.536	-4.3	59	0.00
23 S	Nitrobenzene-d5	0.407	0.423	-3.9	58	0.00
24	Nitrobenzene	0.426	0.436	-2.3	58	0.00
25	Isophorone	0.765	0.774	-1.2	57	0.00
26 C	2-Nitrophenol	0.169	0.181	-7.1	60	0.00
27	2,4-Dimethylphenol	0.266	0.279	-4.9	59	0.00
28	bis(2-Chloroethoxy)methane	0.434	0.433	0.2	56	0.00
29 C	2,4-Dichlorophenol	0.292	0.314	-7.5	61	0.00
30	1,2,4-Trichlorobenzene	0.321	0.351	-9.3	62	0.00
31	Naphthalene	1.008	1.054	-4.6	60	0.00
32	Benzoic acid	0.198	0.226	-14.1	62	0.01
33	4-Chloroaniline	0.440	0.447	-1.6	58	0.00
34 C	Hexachlorobutadiene	0.202	0.227	-12.4	63	0.00
35	Caprolactam	0.103	0.105	-1.9	58	0.00
36 C	4-Chloro-3-methylphenol	0.356	0.357	-0.3	57	0.00
37	2-Methylnaphthalene	0.718	0.738	-2.8	59	0.00
38	1-Methylnaphthalene	0.680	0.689	-1.3	58	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	57	0.00
40	1,2,4,5-Tetrachlorobenzene	0.569	0.639	-12.3	60	0.00
41 P	Hexachlorocyclopentadiene	0.335	0.133	60.3#	21#	0.00
42 S	2,4,6-Tribromophenol	0.242	0.262	-8.3	59	0.00
43 C	2,4,6-Trichlorophenol	0.385	0.428	-11.2	59	0.00
44	2,4,5-Trichlorophenol	0.447	0.497	-11.2	59	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.318	1.448	-9.9	59	0.00
46	1,1'-Biphenyl	1.402	1.508	-7.6	58	0.00
47	2-Chloronaphthalene	1.139	1.230	-8.0	58	0.00
48	2-Nitroaniline	0.451	0.473	-4.9	56	0.00
49	Acenaphthylene	1.822	1.950	-7.0	58	0.00
50	Dimethylphthalate	1.463	1.516	-3.6	56	0.00
51	2,6-Dinitrotoluene	0.321	0.337	-5.0	56	0.00
52 C	Acenaphthene	1.094	1.171	-7.0	57	0.00
53	3-Nitroaniline	0.357	0.375	-5.0	57	0.00
54 P	2,4-Dinitrophenol	0.195	0.085	56.4#	24#	0.00
55	Dibenzofuran	1.762	1.857	-5.4	57	0.00
56 P	4-Nitrophenol	0.283	0.289	-2.1	56	0.00
57	2,4-Dinitrotoluene	0.446	0.471	-5.6	58	0.00
58	Fluorene	1.431	1.514	-5.8	57	0.00
59	2,3,4,6-Tetrachlorophenol	0.383	0.406	-6.0	57	0.00
60	Diethylphthalate	1.490	1.528	-2.6	56	0.00
61	4-Chlorophenyl-phenylether	0.759	0.809	-6.6	58	0.00
62	4-Nitroaniline	0.381	0.400	-5.0	58	0.00
63	Azobenzene	1.630	1.665	-2.1	55	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	58	0.00
65	4,6-Dinitro-2-methylphenol	0.122	0.063	48.4#	28#	0.00
66 c	n-Nitrosodiphenylamine	0.579	0.612	-5.7	57	0.00
67	4-Bromophenyl-phenylether	0.220	0.239	-8.6	58	0.00
68	Hexachlorobenzene	0.230	0.248	-7.8	58	0.00
69	Atrazine	0.173	0.179	-3.5	53	0.00
70 C	Pentachlorophenol	0.138	0.148	-7.2	58	0.00
71	Phenanthrene	1.042	1.090	-4.6	57	0.00
72	Anthracene	1.039	1.111	-6.9	58	0.00
73	Carbazole	0.986	1.045	-6.0	59	0.00
74	Di-n-butylphthalate	1.162	1.271	-9.4	61	0.00
75 C	Fluoranthene	1.194	1.288	-7.9	62	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	71	0.00
77	Benzidine	0.415	0.487	-17.3	73	0.00
78	Pyrene	1.321	1.311	0.8	63	0.00
79 S	Terphenyl-d14	1.030	1.051	-2.0	65	0.00
80	Butylbenzylphthalate	0.534	0.574	-7.5	73	0.00
81	Benzo(a)anthracene	1.200	1.276	-6.3	72	0.00
82	3,3'-Dichlorobenzidine	0.371	0.473	-27.5#	85	0.00
83	Chrysene	1.144	1.237	-8.1	72	0.00
84	Bis(2-ethylhexyl)phthalate	0.762	0.858	-12.6	79	0.00
85 c	Di-n-octyl phthalate	1.175	1.467	-24.9#	89	0.00
86 I	Perylene-d12	1.000	1.000	0.0	86	0.00
87	Indeno(1,2,3-cd)pyrene	1.157	1.386	-19.8	90	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.203	1.220	-1.4	83	0.00
89	Benzo(k)fluoranthene	1.169	1.155	1.2	81	0.00
90 C	Benzo(a)pyrene	1.069	1.135	-6.2	85	0.00
91	Dibenzo(a,h)anthracene	0.966	1.163	-20.4	91	0.00
92	Benzo(g,h,i)perylene	0.919	1.120	-21.9	90	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1