

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM061520\
 Data File : BM026385.D
 Acq On : 15 Jun 2020 11:08
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 14:32:28 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 12:22:53 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	53	0.00
2	1,4-Dioxane	0.510	0.514	-0.8	50#	0.00
3	Pyridine	1.498	1.496	0.1	50	0.00
4	n-Nitrosodimethylamine	0.742	0.706	4.9	47#	0.00
5 S	2-Fluorophenol	1.131	1.151	-1.8	51	0.00
6	Aniline	2.149	2.093	2.6	49#	0.00
7 S	Phenol-d6	1.638	1.608	1.8	50#	0.00
8	2-Chlorophenol	1.305	1.298	0.5	50	0.00
9	Benzaldehyde	1.044	0.878	15.9	54	0.00
10 C	Phenol	1.744	1.737	0.4	51	0.00
11	bis(2-Chloroethyl)ether	1.405	1.340	4.6	48#	0.00
12	1,3-Dichlorobenzene	1.445	1.459	-1.0	51	0.00
13 C	1,4-Dichlorobenzene	1.471	1.479	-0.5	51	0.00
14	1,2-Dichlorobenzene	1.437	1.425	0.8	50#	0.00
15	Benzyl Alcohol	1.391	1.346	3.2	49#	0.00
16	2,2'-oxybis(1-Chloropropane	2.624	2.476	5.6	47#	0.00
17	2-Methylphenol	1.275	1.262	1.0	50#	0.00
18	Hexachloroethane	0.557	0.552	0.9	49#	0.00
19 P	n-Nitroso-di-n-propylamine	1.276	1.220	4.4	48#	0.00
20	3+4-Methylphenols	1.738	1.700	2.2	49#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	51	0.00
22	Acetophenone	0.514	0.518	-0.8	49#	0.00
23 S	Nitrobenzene-d5	0.407	0.404	0.7	48#	0.00
24	Nitrobenzene	0.426	0.421	1.2	48#	0.00
25	Isophorone	0.765	0.765	0.0	48#	0.00
26 C	2-Nitrophenol	0.169	0.172	-1.8	49#	0.00
27	2,4-Dimethylphenol	0.266	0.271	-1.9	49#	0.00
28	bis(2-Chloroethoxy)methane	0.434	0.429	1.2	48#	0.00
29 C	2,4-Dichlorophenol	0.292	0.297	-1.7	49#	0.00
30	1,2,4-Trichlorobenzene	0.321	0.325	-1.2	49#	0.00
31	Naphthalene	1.008	0.995	1.3	48#	0.00
32	Benzoic acid	0.198	0.166	16.2	39#	0.00
33	4-Chloroaniline	0.440	0.433	1.6	48#	0.00
34 C	Hexachlorobutadiene	0.202	0.206	-2.0	49#	0.00
35	Caprolactam	0.103	0.103	0.0	49#	0.00
36 C	4-Chloro-3-methylphenol	0.356	0.349	2.0	48#	0.00
37	2-Methylnaphthalene	0.718	0.705	1.8	48#	0.00
38	1-Methylnaphthalene	0.680	0.668	1.8	48#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	51	0.00
40	1,2,4,5-Tetrachlorobenzene	0.569	0.586	-3.0	49#	0.00
41 P	Hexachlorocyclopentadiene	0.335	0.294	12.2	41#	0.00
42 S	2,4,6-Tribromophenol	0.242	0.242	0.0	49#	0.00
43 C	2,4,6-Trichlorophenol	0.385	0.395	-2.6	48#	0.00
44	2,4,5-Trichlorophenol	0.447	0.457	-2.2	48#	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.318	1.334	-1.2	48#	0.00
46	1,1'-Biphenyl	1.402	1.406	-0.3	48#	0.00
47	2-Chloronaphthalene	1.139	1.153	-1.2	48#	0.00
48	2-Nitroaniline	0.451	0.453	-0.4	47#	0.00
49	Acenaphthylene	1.822	1.818	0.2	48#	0.00
50	Dimethylphthalate	1.463	1.461	0.1	48#	0.00
51	2,6-Dinitrotoluene	0.321	0.319	0.6	47#	0.00
52 C	Acenaphthene	1.094	1.087	0.6	47#	0.00
53	3-Nitroaniline	0.357	0.349	2.2	47#	0.00
54 P	2,4-Dinitrophenol	0.195	0.174	10.8	43#	0.00
55	Dibenzofuran	1.762	1.741	1.2	47#	0.00
56 P	4-Nitrophenol	0.283	0.262	7.4	45#	0.00
57	2,4-Dinitrotoluene	0.446	0.449	-0.7	49#	0.00
58	Fluorene	1.431	1.412	1.3	48#	0.00
59	2,3,4,6-Tetrachlorophenol	0.383	0.377	1.6	47#	0.00
60	Diethylphthalate	1.490	1.467	1.5	48#	0.00
61	4-Chlorophenyl-phenylether	0.759	0.755	0.5	48#	0.00
62	4-Nitroaniline	0.381	0.362	5.0	46#	0.00
63	Azobenzene	1.630	1.605	1.5	47#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	51	0.00
65	4,6-Dinitro-2-methylphenol	0.122	0.122	0.0	49#	0.00
66 c	n-Nitrosodiphenylamine	0.579	0.579	0.0	48#	0.00
67	4-Bromophenyl-phenylether	0.220	0.222	-0.9	48#	0.00
68	Hexachlorobenzene	0.230	0.231	-0.4	48#	0.00
69	Atrazine	0.173	0.179	-3.5	47#	0.00
70 C	Pentachlorophenol	0.138	0.129	6.5	45#	0.00
71	Phenanthrene	1.042	1.037	0.5	48#	0.00
72	Anthracene	1.039	1.040	-0.1	48#	0.00
73	Carbazole	0.986	0.996	-1.0	50#	0.00
74	Di-n-butylphthalate	1.162	1.192	-2.6	51	0.00
75 C	Fluoranthene	1.194	1.224	-2.5	52	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	65	0.00
77	Benzidine	0.415	0.430	-3.6	59	0.00
78	Pyrene	1.321	1.210	8.4	53	0.00
79 S	Terphenyl-d14	1.030	0.968	6.0	55	0.00
80	Butylbenzylphthalate	0.534	0.530	0.7	61	0.00
81	Benzo(a)anthracene	1.200	1.194	0.5	61	0.00
82	3,3'-Dichlorobenzidine	0.371	0.426	-14.8	70	0.00
83	Chrysene	1.144	1.159	-1.3	62	0.00
84	Bis(2-ethylhexyl)phthalate	0.762	0.778	-2.1	65	0.00
85 c	Di-n-octyl phthalate	1.175	1.343	-14.3	74	0.00
86 I	Perylene-d12	1.000	1.000	0.0	77	0.00
87	Indeno(1,2,3-cd)pyrene	1.157	1.297	-12.1	76	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.203	1.138	5.4	70	0.00
89	Benzo(k)fluoranthene	1.169	1.101	5.8	69	0.00
90 C	Benzo(a)pyrene	1.069	1.052	1.6	71	0.00
91	Dibenzo(a,h)anthracene	0.966	1.083	-12.1	76	0.00
92	Benzo(g,h,i)perylene	0.919	1.049	-14.1	76	0.00

(#) = Out of Range

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