

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061120\
 Data File : BM026367.D
 Acq On : 12 Jun 2020 00:36
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 12 03:24:02 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 09 14:46:47 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	71	0.00
2	1,4-Dioxane	0.510	0.573	-12.4	74	0.00
3	Pyridine	1.498	1.615	-7.8	72	0.00
4	n-Nitrosodimethylamine	0.742	0.709	4.4	63	0.00
5 S	2-Fluorophenol	1.131	1.288	-13.9	77	0.00
6	Aniline	2.149	2.230	-3.8	69	0.00
7 S	Phenol-d6	1.638	1.701	-3.8	70	0.00
8	2-Chlorophenol	1.305	1.407	-7.8	73	0.00
9	Benzaldehyde	1.044	0.945	9.5	78	0.00
10 C	Phenol	1.744	1.807	-3.6	70	0.00
11	bis(2-Chloroethyl)ether	1.405	1.424	-1.4	68	0.00
12	1,3-Dichlorobenzene	1.445	1.617	-11.9	75	0.00
13 C	1,4-Dichlorobenzene	1.471	1.630	-10.8	75	0.00
14	1,2-Dichlorobenzene	1.437	1.593	-10.9	74	0.00
15	Benzyl Alcohol	1.391	1.330	4.4	64	0.00
16	2,2'-oxybis(1-Chloropropane	2.624	2.495	4.9	63	0.00
17	2-Methylphenol	1.275	1.303	-2.2	69	0.00
18	Hexachloroethane	0.557	0.373	33.0#	44#	0.00
19 P	n-Nitroso-di-n-propylamine	1.276	1.163	8.9	61	0.00
20	3+4-Methylphenols	1.738	1.744	-0.3	67	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	63	0.00
22	Acetophenone	0.514	0.562	-9.3	65	0.00
23 S	Nitrobenzene-d5	0.407	0.441	-8.4	64	0.00
24	Nitrobenzene	0.426	0.454	-6.6	64	0.00
25	Isophorone	0.765	0.806	-5.4	63	0.00
26 C	2-Nitrophenol	0.169	0.144	14.8	50	0.00
27	2,4-Dimethylphenol	0.266	0.294	-10.5	66	0.00
28	bis(2-Chloroethoxy)methane	0.434	0.453	-4.4	62	0.00
29 C	2,4-Dichlorophenol	0.292	0.334	-14.4	68	0.00
30	1,2,4-Trichlorobenzene	0.321	0.372	-15.9	69	0.00
31	Naphthalene	1.008	1.115	-10.6	66	0.00
32	Benzoic acid	0.198	0.236	-19.2	68	0.02
33	4-Chloroaniline	0.440	0.465	-5.7	63	0.00
34 C	Hexachlorobutadiene	0.202	0.240	-18.8	70	-0.01
35	Caprolactam	0.103	0.108	-4.9	63	0.00
36 C	4-Chloro-3-methylphenol	0.356	0.365	-2.5	62	0.00
37	2-Methylnaphthalene	0.718	0.762	-6.1	64	0.00
38	1-Methylnaphthalene	0.680	0.723	-6.3	64	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	58	0.00
40	1,2,4,5-Tetrachlorobenzene	0.569	0.678	-19.2	64	0.00
41 P	Hexachlorocyclopentadiene	0.335	0.000#	100.0#	0#	-12.23#
42 S	2,4,6-Tribromophenol	0.242	0.270	-11.6	62	0.00
43 C	2,4,6-Trichlorophenol	0.385	0.457	-18.7	64	0.00
44	2,4,5-Trichlorophenol	0.447	0.515	-15.2	62	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.318	1.536	-16.5	63	0.00
46	1,1'-Biphenyl	1.402	1.597	-13.9	62	0.00
47	2-Chloronaphthalene	1.139	1.299	-14.0	62	0.00
48	2-Nitroaniline	0.451	0.530	-17.5	64	0.00
49	Acenaphthylene	1.822	2.051	-12.6	62	0.00
50	Dimethylphthalate	1.463	1.574	-7.6	59	0.00
51	2,6-Dinitrotoluene	0.321	0.305	5.0	52	0.00
52 C	Acenaphthene	1.094	1.225	-12.0	61	0.00
53	3-Nitroaniline	0.357	0.438	-22.7	68	0.00
54 P	2,4-Dinitrophenol	0.195	0.000#	100.0#	0#	-14.22#
55	Dibenzofuran	1.762	1.945	-10.4	61	0.00
56 P	4-Nitrophenol	0.283	0.286	-1.1	56	0.00
57	2,4-Dinitrotoluene	0.446	0.401	10.1	50#	0.00
58	Fluorene	1.431	1.582	-10.6	61	0.00
59	2,3,4,6-Tetrachlorophenol	0.383	0.426	-11.2	61	0.00
60	Diethylphthalate	1.490	1.572	-5.5	59	0.00
61	4-Chlorophenyl-phenylether	0.759	0.839	-10.5	61	0.00
62	4-Nitroaniline	0.381	0.479	-25.7#	70	0.00
63	Azobenzene	1.630	1.686	-3.4	56	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	58	0.00
65	4,6-Dinitro-2-methylphenol	0.122	0.000	100.0#	0#	-15.24#
66 c	n-Nitrosodiphenylamine	0.579	0.654	-13.0	61	0.00
67	4-Bromophenyl-phenylether	0.220	0.252	-14.5	61	0.00
68	Hexachlorobenzene	0.230	0.262	-13.9	61	0.00
69	Atrazine	0.173	0.176	-1.7	52	0.00
70 C	Pentachlorophenol	0.138	0.151	-9.4	59	0.00
71	Phenanthrene	1.042	1.176	-12.9	62	0.00
72	Anthracene	1.039	1.188	-14.3	62	0.00
73	Carbazole	0.986	1.130	-14.6	63	0.00
74	Di-n-butylphthalate	1.162	1.331	-14.5	64	0.00
75 C	Fluoranthene	1.194	1.406	-17.8	67	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	75	0.00
77	Benzidine	0.415	0.671	-61.7#	106	0.00
78	Pyrene	1.321	1.369	-3.6	69	0.00
79 S	Terphenyl-d14	1.030	1.063	-3.2	69	0.00
80	Butylbenzylphthalate	0.534	0.595	-11.4	79	0.00
81	Benzo(a)anthracene	1.200	1.354	-12.8	80	0.00
82	3,3'-Dichlorobenzidine	0.371	0.517	-39.4#	97	0.00
83	Chrysene	1.144	1.295	-13.2	79	0.00
84	Bis(2-ethylhexyl)phthalate	0.762	0.856	-12.3	82	0.00
85 c	Di-n-octyl phthalate	1.175	1.519	-29.3#	96	0.00
86 I	Perylene-d12	1.000	1.000	0.0	91	0.00
87	Indeno(1,2,3-cd)pyrene	1.157	1.469	-27.0#	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.203	1.289	-7.1	93	0.00
89	Benzo(k)fluoranthene	1.169	1.207	-3.3	90	0.00
90 C	Benzo(a)pyrene	1.069	1.190	-11.3	94	0.00
91	Dibenzo(a,h)anthracene	0.966	1.229	-27.2#	101	0.00
92	Benzo(g,h,i)perylene	0.919	1.193	-29.8#	101	0.00

(#) = Out of Range

SPCC's out = 2 CCC's out = 1