

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071020\
 Data File : BM026724.D
 Acq On : 10 Jul 2020 08:51
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 10 10:41:50 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 10 10:38:33 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	85	0.00
2	1,4-Dioxane	0.573	0.546	4.7	83	0.00
3	Pyridine	1.640	1.635	0.3	82	0.00
4	n-Nitrosodimethylamine	0.982	0.957	2.5	81	0.00
5 S	2-Fluorophenol	1.193	1.122	6.0	80	0.00
6	Aniline	2.333	2.203	5.6	79	0.00
7 S	Phenol-d6	1.901	1.780	6.4	78	0.00
8	2-Chlorophenol	1.421	1.336	6.0	80	0.00
9	Benzaldehyde	1.055	0.906	14.1	75	0.00
10 C	Phenol	1.879	1.756	6.5	78	0.00
11	bis(2-Chloroethyl)ether	1.571	1.451	7.6	78	0.00
12	1,3-Dichlorobenzene	1.545	1.449	6.2	80	0.00
13 C	1,4-Dichlorobenzene	1.573	1.487	5.5	81	0.00
14	1,2-Dichlorobenzene	1.567	1.468	6.3	80	0.00
15	Benzyl Alcohol	1.627	1.525	6.3	77	0.00
16	2,2'-oxybis(1-Chloropropane	3.243	3.043	6.2	79	0.00
17	2-Methylphenol	1.428	1.330	6.9	77	0.00
18	Hexachloroethane	0.625	0.593	5.1	81	0.00
19 P	n-Nitroso-di-n-propylamine	1.582	1.471	7.0	77	0.00
20	3+4-Methylphenols	1.963	1.836	6.5	77	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	82	0.00
22	Acetophenone	0.568	0.554	2.5	78	0.00
23 S	Nitrobenzene-d5	0.469	0.462	1.5	78	0.00
24	Nitrobenzene	0.493	0.477	3.2	78	0.00
25	Isophorone	0.899	0.880	2.1	77	0.00
26 C	2-Nitrophenol	0.182	0.180	1.1	77	0.00
27	2,4-Dimethylphenol	0.296	0.289	2.4	77	0.00
28	bis(2-Chloroethoxy)methane	0.497	0.480	3.4	78	0.00
29 C	2,4-Dichlorophenol	0.326	0.326	0.0	78	0.00
30	1,2,4-Trichlorobenzene	0.364	0.357	1.9	79	0.00
31	Naphthalene	1.112	1.076	3.2	78	0.00
32	Benzoic acid	0.225	0.211	6.2	69	0.00
33	4-Chloroaniline	0.487	0.484	0.6	78	0.00
34 C	Hexachlorobutadiene	0.241	0.238	1.2	79	0.00
35	Caprolactam	0.115	0.120	-4.3	80	0.00
36 C	4-Chloro-3-methylphenol	0.412	0.415	-0.7	79	0.00
37	2-Methylnaphthalene	0.824	0.808	1.9	79	0.00
38	1-Methylnaphthalene	0.789	0.763	3.3	78	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	83	0.00
40	1,2,4,5-Tetrachlorobenzene	0.647	0.631	2.5	79	0.00
41 P	Hexachlorocyclopentadiene	0.309	0.299	3.2	75	0.00
42 S	2,4,6-Tribromophenol	0.291	0.293	-0.7	80	0.00
43 C	2,4,6-Trichlorophenol	0.424	0.421	0.7	78	0.00
44	2,4,5-Trichlorophenol	0.498	0.493	1.0	78	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.504	1.445	3.9	79	0.00
46	1,1'-Biphenyl	1.580	1.515	4.1	79	0.00
47	2-Chloronaphthalene	1.276	1.238	3.0	79	0.00
48	2-Nitroaniline	0.525	0.532	-1.3	79	0.00
49	Acenaphthylene	2.040	1.990	2.5	79	0.00
50	Dimethylphthalate	1.711	1.673	2.2	80	0.00
51	2,6-Dinitrotoluene	0.366	0.364	0.5	80	0.00
52 C	Acenaphthene	1.240	1.211	2.3	80	0.00
53	3-Nitroaniline	0.381	0.386	-1.3	80	0.00
54 P	2,4-Dinitrophenol	0.214	0.204	4.7	75	0.00
55	Dibenzofuran	2.033	1.979	2.7	80	0.00
56 P	4-Nitrophenol	0.299	0.294	1.7	78	0.00
57	2,4-Dinitrotoluene	0.529	0.532	-0.6	80	0.00
58	Fluorene	1.683	1.647	2.1	80	0.00
59	2,3,4,6-Tetrachlorophenol	0.435	0.434	0.2	80	0.00
60	Diethylphthalate	1.809	1.784	1.4	81	0.00
61	4-Chlorophenyl-phenylether	0.912	0.895	1.9	81	0.00
62	4-Nitroaniline	0.398	0.419	-5.3	81	0.00
63	Azobenzene	1.987	1.989	-0.1	81	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	85	0.00
65	4,6-Dinitro-2-methylphenol	0.136	0.131	3.7	79	0.00
66 c	n-Nitrosodiphenylamine	0.636	0.619	2.7	81	0.00
67	4-Bromophenyl-phenylether	0.249	0.243	2.4	81	0.00
68	Hexachlorobenzene	0.262	0.257	1.9	82	0.00
69	Atrazine	0.191	0.191	0.0	79	0.00
70 C	Pentachlorophenol	0.148	0.145	2.0	79	0.00
71	Phenanthrene	1.181	1.155	2.2	82	0.00
72	Anthracene	1.175	1.152	2.0	81	0.00
73	Carbazole	1.121	1.111	0.9	82	0.00
74	Di-n-butylphthalate	1.409	1.409	0.0	82	0.00
75 C	Fluoranthene	1.454	1.440	1.0	83	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
77	Benzidine	0.394	0.422	-7.1	86	0.00
78	Pyrene	1.260	1.196	5.1	83	0.00
79 S	Terphenyl-d14	1.016	0.981	3.4	83	0.00
80	Butylbenzylphthalate	0.565	0.554	1.9	82	0.00
81	Benzo(a)anthracene	1.343	1.294	3.6	85	0.00
82	3,3'-Dichlorobenzidine	0.426	0.428	-0.5	86	0.00
83	Chrysene	1.308	1.254	4.1	84	0.00
84	Bis(2-ethylhexyl)phthalate	0.906	0.890	1.8	83	0.00
85 c	Di-n-octyl phthalate	1.548	1.540	0.5	84	0.00
86 I	Perylene-d12	1.000	1.000	0.0	94	0.00
87	Indeno(1,2,3-cd)pyrene	1.424	1.505	-5.7	96	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.318	1.296	1.7	89	0.00
89	Benzo(k)fluoranthene	1.293	1.310	-1.3	88	0.00
90 C	Benzo(a)pyrene	1.223	1.228	-0.4	89	0.00
91	Dibenzo(a,h)anthracene	1.202	1.268	-5.5	95	0.00
92	Benzo(q,h,i)perylene	1.107	1.173	-6.0	97	0.00

(#) = Out of Range

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