

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM070920\
 Data File : BM026698.D
 Acq On : 08 Jul 2020 09:00
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 08 11:44:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 08 11:38:47 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	96	0.00
2	1,4-Dioxane	0.573	0.548	4.4	94	0.00
3	Pyridine	1.640	1.653	-0.8	94	0.00
4	n-Nitrosodimethylamine	0.982	1.003	-2.1	96	0.00
5 S	2-Fluorophenol	1.193	1.157	3.0	94	0.00
6	Aniline	2.333	2.338	-0.2	95	0.00
7 S	Phenol-d6	1.901	1.897	0.2	94	0.00
8	2-Chlorophenol	1.421	1.385	2.5	94	0.00
9	Benzaldehyde	1.055	1.009	4.4	95	0.00
10 C	Phenol	1.879	1.874	0.3	95	0.00
11	bis(2-Chloroethyl)ether	1.571	1.510	3.9	93	0.00
12	1,3-Dichlorobenzene	1.545	1.489	3.6	93	0.00
13 C	1,4-Dichlorobenzene	1.573	1.539	2.2	95	0.00
14	1,2-Dichlorobenzene	1.567	1.527	2.6	94	0.00
15	Benzyl Alcohol	1.627	1.655	-1.7	95	0.00
16	2,2'-oxybis(1-Chloropropane	3.243	3.190	1.6	94	0.00
17	2-Methylphenol	1.428	1.432	-0.3	94	0.00
18	Hexachloroethane	0.625	0.618	1.1	96	0.00
19 P	n-Nitroso-di-n-propylamine	1.582	1.596	-0.9	95	0.00
20	3+4-Methylphenols	1.963	1.980	-0.9	94	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
22	Acetophenone	0.568	0.586	-3.2	96	0.00
23 S	Nitrobenzene-d5	0.469	0.480	-2.3	95	0.00
24	Nitrobenzene	0.493	0.499	-1.2	95	0.00
25	Isophorone	0.899	0.931	-3.6	95	0.00
26 C	2-Nitrophenol	0.182	0.189	-3.8	94	0.00
27	2,4-Dimethylphenol	0.296	0.310	-4.7	96	0.00
28	bis(2-Chloroethoxy)methane	0.497	0.508	-2.2	96	0.00
29 C	2,4-Dichlorophenol	0.326	0.342	-4.9	95	0.00
30	1,2,4-Trichlorobenzene	0.364	0.370	-1.6	95	0.00
31	Naphthalene	1.112	1.127	-1.3	96	0.00
32	Benzoic acid	0.225	0.248	-10.2	95	0.00
33	4-Chloroaniline	0.487	0.511	-4.9	96	0.00
34 C	Hexachlorobutadiene	0.241	0.247	-2.5	96	0.00
35	Caprolactam	0.115	0.124	-7.8	96	0.00
36 C	4-Chloro-3-methylphenol	0.412	0.437	-6.1	97	0.00
37	2-Methylnaphthalene	0.824	0.850	-3.2	96	0.00
38	1-Methylnaphthalene	0.789	0.809	-2.5	96	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	0.647	0.654	-1.1	97	0.00
41 P	Hexachlorocyclopentadiene	0.309	0.320	-3.6	95	0.00
42 S	2,4,6-Tribromophenol	0.291	0.308	-5.8	99	0.00
43 C	2,4,6-Trichlorophenol	0.424	0.446	-5.2	98	0.00
44	2,4,5-Trichlorophenol	0.498	0.516	-3.6	97	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.504	1.517	-0.9	98	0.00
46	1,1'-Biphenyl	1.580	1.589	-0.6	98	0.00
47	2-Chloronaphthalene	1.276	1.290	-1.1	97	0.00
48	2-Nitroaniline	0.525	0.556	-5.9	98	0.00
49	Acenaphthylene	2.040	2.091	-2.5	98	0.00
50	Dimethylphthalate	1.711	1.747	-2.1	99	0.00
51	2,6-Dinitrotoluene	0.366	0.384	-4.9	100	0.00
52 C	Acenaphthene	1.240	1.263	-1.9	98	0.00
53	3-Nitroaniline	0.381	0.411	-7.9	100	0.00
54 P	2,4-Dinitrophenol	0.214	0.224	-4.7	97	0.00
55	Dibenzofuran	2.033	2.064	-1.5	99	0.00
56 P	4-Nitrophenol	0.299	0.314	-5.0	98	0.00
57	2,4-Dinitrotoluene	0.529	0.558	-5.5	99	0.00
58	Fluorene	1.683	1.730	-2.8	99	0.00
59	2,3,4,6-Tetrachlorophenol	0.435	0.457	-5.1	99	0.00
60	Diethylphthalate	1.809	1.870	-3.4	100	0.00
61	4-Chlorophenyl-phenylether	0.912	0.936	-2.6	99	0.00
62	4-Nitroaniline	0.398	0.427	-7.3	98	0.00
63	Azobenzene	1.987	2.074	-4.4	99	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	0.136	0.141	-3.7	99	0.00
66 c	n-Nitrosodiphenylamine	0.636	0.656	-3.1	100	0.00
67	4-Bromophenyl-phenylether	0.249	0.252	-1.2	99	0.00
68	Hexachlorobenzene	0.262	0.266	-1.5	100	0.00
69	Atrazine	0.191	0.204	-6.8	99	0.00
70 C	Pentachlorophenol	0.148	0.157	-6.1	100	0.00
71	Phenanthrene	1.181	1.202	-1.8	100	0.00
72	Anthracene	1.175	1.206	-2.6	100	0.00
73	Carbazole	1.121	1.163	-3.7	100	0.00
74	Di-n-butylphthalate	1.409	1.496	-6.2	102	0.00
75 C	Fluoranthene	1.454	1.514	-4.1	102	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
77	Benzidine	0.394	0.452	-14.7	106	0.00
78	Pyrene	1.260	1.279	-1.5	101	0.00
79 S	Terphenyl-d14	1.016	1.054	-3.7	103	0.00
80	Butylbenzylphthalate	0.565	0.596	-5.5	102	0.00
81	Benzo(a)anthracene	1.343	1.364	-1.6	102	0.00
82	3,3'-Dichlorobenzidine	0.426	0.449	-5.4	103	0.00
83	Chrysene	1.308	1.323	-1.1	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.906	0.959	-5.8	102	0.00
85 c	Di-n-octyl phthalate	1.548	1.630	-5.3	102	0.00
86 I	Perylene-d12	1.000	1.000	0.0	105	0.00
87	Indeno(1,2,3-cd)pyrene	1.424	1.555	-9.2	110	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.318	1.372	-4.1	105	0.00
89	Benzo(k)fluoranthene	1.293	1.392	-7.7	105	0.00
90 C	Benzo(a)pyrene	1.223	1.295	-5.9	105	0.00
91	Dibenzo(a,h)anthracene	1.202	1.309	-8.9	110	0.00
92	Benzo(q,h,i)perylene	1.107	1.207	-9.0	112	0.00

(#) = Out of Range

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