

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071020\
 Data File : BM026712.D
 Acq On : 09 Jul 2020 10:46
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 09 11:36:46 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 09 11:30:08 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	100	0.00
2	1,4-Dioxane	0.573	0.504	12.0	90	0.00
3	Pyridine	1.640	1.471	10.3	87	0.00
4	n-Nitrosodimethylamine	0.982	0.878	10.6	87	0.00
5 S	2-Fluorophenol	1.193	1.054	11.7	89	0.00
6	Aniline	2.333	2.067	11.4	87	0.00
7 S	Phenol-d6	1.901	1.680	11.6	86	0.00
8	2-Chlorophenol	1.421	1.228	13.6	86	0.00
9	Benzaldehyde	1.055	0.900	14.7	88	0.00
10 C	Phenol	1.879	1.660	11.7	87	0.00
11	bis(2-Chloroethyl)ether	1.571	1.336	15.0	85	0.00
12	1,3-Dichlorobenzene	1.545	1.337	13.5	87	0.00
13 C	1,4-Dichlorobenzene	1.573	1.369	13.0	88	0.00
14	1,2-Dichlorobenzene	1.567	1.363	13.0	87	0.00
15	Benzyl Alcohol	1.627	1.438	11.6	85	0.00
16	2,2'-oxybis(1-Chloropropane	3.243	2.754	15.1	85	0.00
17	2-Methylphenol	1.428	1.241	13.1	85	0.00
18	Hexachloroethane	0.625	0.546	12.6	88	0.00
19 P	n-Nitroso-di-n-propylamine	1.582	1.367	13.6	85	0.00
20	3+4-Methylphenols	1.963	1.727	12.0	85	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
22	Acetophenone	0.568	0.503	11.4	84	0.00
23 S	Nitrobenzene-d5	0.469	0.420	10.4	85	0.00
24	Nitrobenzene	0.493	0.436	11.6	85	0.00
25	Isophorone	0.899	0.798	11.2	84	0.00
26 C	2-Nitrophenol	0.182	0.166	8.8	85	0.00
27	2,4-Dimethylphenol	0.296	0.260	12.2	83	0.00
28	bis(2-Chloroethoxy)methane	0.497	0.429	13.7	83	0.00
29 C	2,4-Dichlorophenol	0.326	0.293	10.1	84	0.00
30	1,2,4-Trichlorobenzene	0.364	0.322	11.5	85	0.00
31	Naphthalene	1.112	0.979	12.0	85	0.00
32	Benzoic acid	0.225	0.207	8.0	82	0.00
33	4-Chloroaniline	0.487	0.437	10.3	84	0.00
34 C	Hexachlorobutadiene	0.241	0.211	12.4	84	0.00
35	Caprolactam	0.115	0.108	6.1	86	0.00
36 C	4-Chloro-3-methylphenol	0.412	0.374	9.2	86	0.00
37	2-Methylnaphthalene	0.824	0.717	13.0	84	0.00
38	1-Methylnaphthalene	0.789	0.692	12.3	85	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	0.647	0.567	12.4	84	0.00
41 P	Hexachlorocyclopentadiene	0.309	0.277	10.4	82	0.00
42 S	2,4,6-Tribromophenol	0.291	0.261	10.3	84	0.00
43 C	2,4,6-Trichlorophenol	0.424	0.384	9.4	83	0.00
44	2,4,5-Trichlorophenol	0.498	0.450	9.6	84	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.504	1.308	13.0	84	0.00
46	1,1'-Biphenyl	1.580	1.379	12.7	84	0.00
47	2-Chloronaphthalene	1.276	1.130	11.4	85	0.00
48	2-Nitroaniline	0.525	0.484	7.8	84	0.00
49	Acenaphthylene	2.040	1.795	12.0	84	0.00
50	Dimethylphthalate	1.711	1.490	12.9	84	0.00
51	2,6-Dinitrotoluene	0.366	0.325	11.2	84	0.00
52 C	Acenaphthene	1.240	1.081	12.8	83	0.00
53	3-Nitroaniline	0.381	0.351	7.9	85	0.00
54 P	2,4-Dinitrophenol	0.214	0.190	11.2	82	0.00
55	Dibenzofuran	2.033	1.760	13.4	83	0.00
56 P	4-Nitrophenol	0.299	0.274	8.4	85	0.00
57	2,4-Dinitrotoluene	0.529	0.480	9.3	84	0.00
58	Fluorene	1.683	1.469	12.7	83	0.00
59	2,3,4,6-Tetrachlorophenol	0.435	0.393	9.7	85	0.00
60	Diethylphthalate	1.809	1.583	12.5	84	0.00
61	4-Chlorophenyl-phenylether	0.912	0.790	13.4	83	0.00
62	4-Nitroaniline	0.398	0.377	5.3	86	0.00
63	Azobenzene	1.987	1.755	11.7	83	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	0.136	0.121	11.0	83	0.00
66 c	n-Nitrosodiphenylamine	0.636	0.561	11.8	84	0.00
67	4-Bromophenyl-phenylether	0.249	0.217	12.9	84	0.00
68	Hexachlorobenzene	0.262	0.228	13.0	85	0.00
69	Atrazine	0.191	0.174	8.9	83	0.00
70 C	Pentachlorophenol	0.148	0.134	9.5	84	0.00
71	Phenanthrene	1.181	1.039	12.0	85	0.00
72	Anthracene	1.175	1.038	11.7	85	0.00
73	Carbazole	1.121	1.015	9.5	86	0.00
74	Di-n-butylphthalate	1.409	1.254	11.0	84	0.00
75 C	Fluoranthene	1.454	1.297	10.8	86	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
77	Benzidine	0.394	0.465	-18.0	110	0.00
78	Pyrene	1.260	1.090	13.5	87	0.00
79 S	Terphenyl-d14	1.016	0.886	12.8	87	0.00
80	Butylbenzylphthalate	0.565	0.503	11.0	86	0.00
81	Benzo(a)anthracene	1.343	1.195	11.0	90	0.00
82	3,3'-Dichlorobenzidine	0.426	0.398	6.6	92	0.00
83	Chrysene	1.308	1.143	12.6	89	0.00
84	Bis(2-ethylhexyl)phthalate	0.906	0.784	13.5	84	0.00
85 c	Di-n-octyl phthalate	1.548	1.372	11.4	86	0.00
86 I	Perylene-d12	1.000	1.000	0.0	109	0.00
87	Indeno(1,2,3-cd)pyrene	1.424	1.348	5.3	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.318	1.222	7.3	97	0.00
89	Benzo(k)fluoranthene	1.293	1.144	11.5	89	0.00
90 C	Benzo(a)pyrene	1.223	1.114	8.9	94	0.00
91	Dibenzo(a,h)anthracene	1.202	1.128	6.2	98	0.00
92	Benzo(q,h,i)perylene	1.107	1.052	5.0	101	0.00

(#) = Out of Range

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